

New Beginnings

NUTRITIONALS

Helping Children, Adults, and Families Make a Difference

ABOUT THE FOUNDER



Dr. William Shaw, PhD.

New Beginnings Nutritionals was founded under the guidance and direction of William Shaw, PhD. Dr. Shaw is the Director of The Great Plains Laboratory, which specializes in the biochemical testing of metabolic disorders for diseases such as autism, PDD, hyperactivity, inborn errors of metabolism, and adult disorders such as depression and chronic fatigue. He is a PhD. Biochemist that is world-renowned as a researcher and speaker in the field of autism and related disorders. Dr. Shaw has been actively involved with both the Defeat Autism Now (DAN!) and Cure Autism Now (CAN) groups and is a board member of the National Academy for Child Development. He is the author of the books: *"Biological Treatments for Autism and PDD"* and *"Autism: Beyond the Basics"* which have helped thousands of parents seeking answers for their children on the autistic spectrum.

GENERAL MANAGER AND DIRECTOR



Lori Knowles-Jimenez

Lori Knowles-Jimenez is a mother of a recovered child (Daniel, age 23) and General Manager of New Beginnings Nutritionals. She has a B.A. Degree from Frostburg State University and became involved with autism after her youngest son was diagnosed in 2000. Lori is very knowledgeable regarding the role that different biomedical treatments played in rescuing her son Daniel from autism. In 2003, in conjunction with Dr. William Shaw and other medical professionals, she helped create and launch New Beginnings Nutritionals. She is a frequent speaker on the subject of autism recovery and nutritional supplements at autism conferences around the world. She collaborates with physicians, naturopaths, scientists, researchers and parents in order to create a diverse product line that parents and physicians can trust. Lori enjoys drawing from both her extensive research, professional and personal experience in recovering her own child to support parents and practitioners seeking answers to improve the lives of children affected with autism.

CONSULTING PHYSICIAN



Dr. Kurt N. Woeller

Kurt N. Woeller, D.O., is a Doctor of Osteopathic Medicine, integrative and functional medicine physician, and biomedical Autism Treatment Specialist in clinical practice for more than two decades. He is the author of several integrative health books, an international lecturer and educator, and Medical Director of Integrative Medicine Academy (<https://integrativemedicineacademy.com>), an online training academy specializing in functional and integrative medicine courses. He is also the Medical Director of Functional Medicine Clinical Rounds (<https://functionalmedicineclinicalrounds.com>) and Autism Recovery System (<https://autismrecoverysystem.com>), two additional online educational resources for health professionals and caregivers of autism-spectrum individuals, respectively.

Dr. Woeller, in addition to being the major educational material creator for many courses offered through his Integrative Medicine Academy, he is the Organic Acids Test seminar creator and presenter for Great Plains Laboratory's GPL Academy conferences.

He has served as a clinical consultant for various laboratory companies (Great Plains Laboratory, BioHealth Laboratory) providing health practitioner education regarding functional and integrative medicine. He is on the Integrative Medicine for Mental Health Scientific Advisory Panel and is a member of the American Osteopathic Association.

His private practice, Sunrise Functional Medicine (<https://mysunrisecenter.com>), focuses on specialized diagnostic testing and treatments for individuals with complex medical conditions like autism, autoimmune and neurological disorders, and other chronic health conditions.



New Beginnings Nutritionals

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How to Order

Secure 24/7 Online Ordering at www.nbnus.com

New Beginnings Nutritionals offers both Domestic and International shipping.
Coupons valid on online orders only.

By Phone - domestic orders only

Monday - Friday 8:00am - 5:00pm CST
Phone: 913-754-0458 Toll Free: 877-575-2467

Payment Terms

Orders are shipped pre-paid by check, Discover®, Mastercard®, Visa®, American Express®, PayPal, or Wire Transfer.

Shipping Information

Same Day Ordering/Shipping – Most orders received by 1:00 pm Central Standard Time Monday – Friday (excluding Holidays) will be shipped the same day. Orders received after 1:00 pm CST will be shipped the next business day. Shipping cost is calculated by the size of box , weight, and delivery location. Delivery times depend on the shipping method that you choose.

We offer 2 main shipping services: Federal Express (FedEx) and United States Postal Service (USPS). Red Pack shipping will be used on orders being delivered to Mexico.

New Beginnings Return Policy

Unopened products that still have the outer seal intact can be returned within 60 days of purchase.

Probiotics and Sale items cannot be returned for any reason.

Shipping charges are not refundable.

Please include a copy of the invoice along with your return.

A 10% restocking fee will be charged for return.

Keep In The Know

Sign up for our monthly newsletter at www.nbnus.com
Follow New Beginnings Nutritionals on Facebook and Instagram



Contact Information

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GETTING CHILDREN TO TAKE SUPPLEMENTS



Starting nutritional supplement therapy with children can be very stressful for parents. Children with developmental disabilities (such as ADD/HD, Autism, Sensory Integration Dysfunction, etc) may be required by physicians to take anywhere from 6 to 20 different nutritional supplements each day. This can be overwhelming to parents,

especially when their children don't swallow pills and strongly resist being forced to consume anything that is not of their choosing.

Many parents ask me about products in chewable or liquid form. Although there are a few good liquid and/or chewable supplement products available that are appropriate for kids with autism/special needs, they can be expensive and children can still object to the taste.

Below are some suggestions that have been tried and true to help overcome the problem of running away, clenched teeth, and spitting back out what is put into their mouths. Whether the supplements you are giving are in capsule, liquid, or chewable form, following these six steps should help with getting your child to comply.

1. TAKE A NO-NONSENSE APPROACH. Give supplements with the same level of intensity you would use to give them a life-saving medication. Your child needs supplements to support their brain, immune system and overall nutritional status. Your child can sense when you mean business and you cannot allow them to think that taking their supplements is optional.

2. DON'T MIX INTO FOOD OR DRINK AND PRETEND IT'S NOT THERE.

This only works if you are adding only one or two tasteless supplements. Even if they can't taste it, they may choose not to finish the drink or food it's mixed in and the child is not getting everything they need. As you add more needed supplements to their regimen, hiding them in food will eventually backfire. The last thing we want children who are picky eaters to do is to stop eating because they are suspicious of what may have been added to their food.

3. CHOOSE THE BEST METHOD FOR YOUR CHILD TO ADMINISTER SUPPLEMENTS.

Take into consideration the sensory/swallowing issues your child has. Does your child do better with liquids or semi-solids? The two most common mediums in which to mix supplements are fruit purees and liquids.

Fruit purees/baby food: I chose baby food for my child because he loved the fruit purees as a baby - especially the peaches. The tartness of the peaches masks the taste of a lot of supplements - especially the B vitamins. I also used pears and applesauce. I recommend using organic baby food or making your own because of pesticide residues in these foods. Open each capsule and mix it into the fruit puree (1-2 tbsp). If needed, add one drop of stevia to sweeten and mask the supplement taste.

Liquids: For children who have a problem with the taste and texture of fruit purees, use a tart or strong juice (for example, pear, pineapple, orange, grape, Sunny Delight, water or soda) and pour a small amount (1-2 tbsp) into a bowl. Empty the supplement capsules into the bowl and mix well to

dissolve as much as possible. While the mixture is still swirling, use a large syringe to suck up the supplement mixture. If possible, use only enough liquid to fill one syringe, two at the most. It's recommended to only use 1-2 tablespoons of liquid. To avoid confusion, only use the liquid of choice for giving supplements, not for regular drinks.

Remember, the choice of liquids or purees should be based upon your child's issues which need to take into consideration any allergies, phenol sensitivities, and sensitivity to sugar. Adding one drop of liquid stevia (Wisdom Natural brand recommended) can add additional sweetness (without feeding yeast) to further mask the taste of supplements.

4. USE THE CONCEPT OF "FIRST — THEN". This is a critical concept to ensure compliance. If your child is in an ABA program, this would be a good place to learn this concept. Otherwise, parents can reinforce this concept by repeating it in everyday life experiences. (i.e.; first we turn on the water, then we wash our hands). Even a very young child can learn this concept if it's repeated enough. Once this concept is understood, you need to consistently use it enforce compliance. Next, choose a favorite activity (eating the next meal, watching video/TV, favorite toy, blanket, etc), for the purpose of withholding it until or AFTER the child takes the supplements successfully.

For example: "Daniel, do you want to (eat breakfast)? FIRST you must take your (vitamins, medicines, or any name you want to call it that you use every time) BEFORE you can (eat breakfast). Even today, if my son decides to delay or give me trouble with taking his supplements, I turn off the TV and tell him it stays off until the supplements are swallowed.

It is important to be firm and never waiver on this, because it will ensure that success will come quickly.

5. USE REWARDS TO ASSOCIATE GOOD WITH THE BAD. This comes in handy when a child needs extra reinforcement. Another useful approach to further ensure compliance is to give a reward, which only comes immediately after the child successfully taking the supplements. ALWAYS give lots of praise and hugs as well as one good tasting reward that they can associate with taking yucky supplements. I have used good tasting chewable vitamin C tablets (only buffered C recommended) because more vitamin C is always good for the child, and it may taste somewhat like "candy" to them. Other options could include Juice Plus gummies, a small piece of Health Food Store (HFS) fruit leather or gummy bear, or even a very small drink of a favorite soda. Remember that it is important to not go overboard and load your child up with sugar (fruit sugar included), which can aggravate or cause yeast overgrowth.

6. BE CONSISTENT AND FIRM. If you're firm and don't give in to the conditions you set down for your child, most children will start to comply within 2-3 days because they know that they cannot win the battle. Wait them out for as long as you need to, and when they FINALLY give in and take the supplements, quickly give them praise, the preferred activity and the small reward that is given every time they successfully take their supplements. This positive reinforcement will encourage them to be more willing next time.

By Lori Knowles-Jimenez

Mental Health Support

New Beginnings offers products designed to meet the unique needs of individuals who suffer from a variety of Mental Health Disorders including depression, anxiety, bi-polar, OCD, eating disorders and others.

Lithium Products



Lithium Deficiency

Lithium is a mineral with a long history of clinical use for supporting healthy mood and behavior. However, small amounts are found in nature, mostly through the water supply. With people drinking purified and bottled water (which removes all minerals), lithium deficiency is common and can be measured through the Hair Essential Elements Test. Small amounts of nutritional lithium 1-10 mg are important to support healthy neurotransmitter levels and can contribute to healthy brain and mental function.

Liquid Lithium – Ionic liquid lithium is an absorbable, water-soluble and tasteless liquid that is an ideal form for dosing lithium to children.

Lithium Orotate 4.8 mg – This formulation is an ideal starting adult dosage recommended by well-known integrative psychiatrist Dr. James Greenblatt.

Lithium Orotate 10 mg – Lithium Orotate in the 10 mg is an ideal dose for adults needing extra mood stabilization support.

Mental Health Support

Mental Health Support



iMagT Page 20

Amount: 100 g Product Code: MAGT

Micellized Vitamin D Page 14

Amount: 1 fl oz Product Code: VITD-L

Ultracell CBD Oil Page 49

Amount: 10/ml Product Code: CBDB-L

Sonic Cholesterol Page 55

Amount: 120 caps Product Code: CHOL

Chelated Magnesium Page 17

Amount: 120 caps Product Code: MAGC-120

SeroPlus Page 54

Amount: 120 caps Product Code: SER-120

Lithium Orotate 10 mg Page 18

Amount: 60 caps Product Code: LITH-60

Inositol Powder Page 52

Amount: 450 mg Product Code: INOS

Neuro Serene Formula Page 53

Amount: 90 caps Product Code: NSF-90

Focus-Mate Page 52

Amount: 120 caps Product Code: FM-120

Additional products listed in this catalog which may also be helpful for mental health support.

Daily Resource Page 7

Folinic Acid Page 12

B-Complex Page 11

Buffered Vitamin C Page 12

L-Methyl Folate Page 13

D3 Plus K2 Page 13

Methyl-Mate Page 14

Micellized Vitamin D3 Page 14

Iodine Complex Page 16

Lithium Ionic Liquid Page 18

Zinc Ionic Liquid Page 21

5-HTP Page 25

GABA Page 26

L-Taurine Page 27

L-Theanine Page 27

Ultra Omega 3 Fish Oil Page 30

AdrenalStability Page 44

Melatonin Page 53

Liquid Calm Page 53



Acute Defense Package

When time is of the essence to help protect against viral assaults, this package is designed to quickly raise levels of vitamin D and zinc to provide the immune support needed to fight the infections. CDP Choline can be dosed from 2-4 capsules daily based on severity and is especially helpful in reducing the inflammatory response and protecting respiratory function.

Immunity Support

New Beginnings Nutritionals is now offering two Immunity Support Packages which provide three well-researched nutrients that help the body more effectively fight off infections.

The Adult Package (with capsule formulations) and the Kids Package (with liquid and chewable formulations) provides a 2 month supply or more of vitamin C, vitamin D and Zinc at a 20% discount compared to purchasing each product separately.

Packages

Acute Defense Package

Amount: 1 package Product Code: ADP

NEW!



- *CDP Choline 500 mg, 30 capsules (page 50)*
- *1 Chelated Zinc, 60 caps (page 21)*
- *1 Micellized Vitamin D3 (page 14)*

Immunity Support Package - Kids

Amount: 1 package Product Code: ISP-K

NEW!



- *1 bottle Micellized Vitamin D (page 14)*
- *2 bottles Chewable Vitamin C (page 12)*
- *1 bottle Liquid Zinc (ionic) (page 21)*

Immunity Support Package - Adults

Amount: 1 package Product Code: ISP-A

NEW!



- *1 bottle D3 Plus K2, 60 capsules (page 13)*
- *1 bottle Buffered Vitamin C, 180 capsules (page 12)*
- *1 bottle Chelated Zinc, 60 capsules (page 21)*

These statements have not been evaluated by the FDA. These products are not intended to diagnose, cure, treat, or prevent any disease.

Memory Support Package

Amount: 1 package Product Code: MEM



- **2 bottles BDNF Essentials** (page 51)
- **Ultra-Omega** (page 30)
- **Lithium Orotate 10 mg** (page 18)
- **2 bottles CDP Choline** (page 50)

Yeast Package - Capsules

Amount: 1 package Product Code: YCPC



- **Allimax Capsules** (page 44)
- **Berberine Complex** (page 45)
- **Grapefruit Seed Extract Capsules** (page 46)
- **Oreganol** (page 48)

Yeast Package - Liquid

Amount: 1 package Product Code: YCPL



- **Allimax Liquid** (page 44)
- **Grapefruit Seed Extract Liquid** (page 47)
- **Black Walnut Extract Liquid** (page 46)
- **Goldenseal Extract Liquid** (page 47)

Memory Support Package

New Beginnings Nutritionals has put together this special combination of supplements – uniquely designed to provide optimal support for normal memory and brain function. This Memory Support Package is especially recommended for individuals who may be experiencing age-related memory loss. Each package contains a 2-month supply of each of the products. Suggested Protocol is available online at www.nbnus.com

Yeast Package

New Beginnings offers a liquid Yeast Package designed for younger children or individuals who do not swallow capsules or pills. The following products have been placed together in this package to provide easier administration of herbs to support the immune system in keeping healthy levels of yeast and pathogenic bacteria. Start with any one herb and keep rotating through all the herbs (every 7 days) for a period of three months. Probiotics should only be dosed at bedtime or at least two hours away from herbal doses.

Black Walnut and Goldenseal: Since these herbs can be bitter, we suggest mixing them with honey, pure maple syrup, or stevia to taste into 2 oz. of water before administering.

Grapefruit Extract Liquid Concentrate: Put drops into very watered-down citrus juice and add honey, pure maple syrup, or stevia to taste.

Allimax Liquid: Add drops into 2 oz water. Garlic taste dissipates quickly and so only add sweetener to taste if needed.

New Beginnings offers a capsule/tablet version of the Yeast Control Package designed for older children and adults who prefer pill over liquid supplements. The following potent herbal products have been placed together in this package to provide broad spectrum Candida and bacteria control. Start with any one herb and keep rotating through all the herbs (every 7 days) for a period of three months. Probiotics should only be dosed at bedtime or at least two hours away from herbal doses.

Berberine Complex – 2 tablets per dose

Grapefruit Seed Extract Capsules – 1 capsule per dose

Oreganol – 1 capsule per dose

Allimax Capsules – 1 capsule per dose

Multi-Vitamins

Daily Resource

Amount: 120 caps Product Code: DRES



Daily Resource is a comprehensive, hypo-allergenic, multivitamin and mineral blend. As a complete multivitamin, Daily Resource provides high-quality nutrients to build a healthy micronutrient reserve. High quality B vitamins support energy production and folate (as Quatrefolic™-100% 5-MTHF), the biologically active form of folic acid, improves methylation. Albion TRAACS® chelated mineral complex

enhance mineral bioavailability. In addition, Daily Resource includes an optimal 2:1 magnesium to calcium ratio with key antioxidant Vitamin C, natural Vitamin E mixed tocopherols and carotenoids protect cells from free radical damage. Daily Resource also contains the synergistic blend of Vitamin K2 (as MK-7) and D3 which are critical for supporting bone strength and cardiovascular health.

This product should not be taken by individuals on the autism spectrum because it contains copper unless a physician has confirmed they are low in this mineral.

Suggested Dosage: Take 4 capsules daily or as directed by your healthcare practitioner.

Supplement Facts

Serving size: 4 Capsules
Servings per container: 30

Amount Per Serving	%DV
Vitamin A (from 7,500 IU as Natural Carotene, Palmitate)	2,250 mcg 250%
Vitamin C (as Calcium Ascorbate USP, Ascorbic Acid USP)	500 mg 556%
Vitamin D-3 (D3 as Cholecalciferol)	25 mcg 125%
Vitamin E (from 100 IU as d-Alpha Tocopherol Succinate USP)	67 mg 447%
Vitamin K (K1 as Phytanadione, K2 as Menaquinone-7 (MK-7))	62.5 mcg 52%
Thiamine (Vitamin B1) (from Thiamine Hydrochloride USP)	25 mg 2,083%
Riboflavin (Vitamin B2 USP)	25 mg 1,923%
Niacin (as Niacin USP, Niacinamide USP)	25 mg 156%
Vitamin B6 (as Pyridoxine Hydrochloride USP)	37 mg 2,176%
Folate (from 400 mcg as Quatrefolic® (6S)-5-Methyltetrahydrofolic acid glucosamine salt)	680 mcg DFE 170%
Vitamin B12 (as Methylcobalamin)	500 mcg 20,833%
Biotin	200 mcg 667%
Pantothenic Acid (as d-Calcium Pantothenate USP)	150 mg 3,000%
Calcium (as DimaCal Dicalcium Malate, Calcium Ascorbate USP, d-Calcium Pantothenate USP)	100 mg 8%
Iodine (from Kelp)	112 mcg 75%
Magnesium (as DiMagnesium Malate, TRAACS® Magnesium Lysinate Glycinate Chelate)	200 mg 48%
Zinc (as TRAACS® Zinc Bisglycinate Chelate)	10 mg 91%
Selenium (as Selenium Glycinate Complex)	100 mcg 182%
Copper (as TRAACS® Copper Bisglycinate Chelate)	1 mg 111%
Manganese (as TRAACS® Manganese Bisglycinate Chelate)	2 mg 87%
Chromium (as O-polynicotinate)	200 mcg 571%
Molybdenum (as TRAACS® Molybdenum Glycinate Chelate)	25 mcg 56%
Potassium (as Potassium Citrate USP)	50 mg 1%
Choline Bitartrate	19 mg 3%
Inositol NF	50 mg *
Mixed Tocopherols	50 mg *
Rutin	25 mg *
Boron (as Bororganic Glycine)	1.5 mg *
Vanadyl Sulfate Hydrate	1 mg *

Other Ingredients: Natural Vegetable capsules, stearic acid, and magnesium stearate. * Daily Value not established

New Beginnings

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Helping Children, Adults, and Families Make a Difference

Multi-Vitamin and Mineral Formulations

High quality multi-vitamin/mineral and antioxidant formulas offer crucial foundational support for individuals with chronic health issues or special needs.

New Beginnings Nutritionals only provides the highest quality formulations that contain methylated and activated vitamins for best absorption. In addition, our products exclude harmful excipients such as artificial sweeteners, colors, preservatives and allergens such as gluten, casein or soy.

Spectrum-Mate Products

This comprehensive multi-vitamin/mineral/antioxidant supplement contains 28 highly bioavailable essential nutrients in amounts and ratios designed to support the special needs of children with Autism Spectrum Disorders (ASD). Active forms of folate, B12 and B6 are included along with naturally-sourced carotenes, vitamin E tocopherols and vitamin D3 for optimal nutrient absorption and utilization. Iron and copper, often contraindicated in ASD, are excluded and this formula does not contain common allergens including dairy (casein) and wheat (gluten) and other common allergens. Spectrum-Mate comes in both a powder and capsule form.

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Spectrum-Mate Capsules

Amount: 180 caps Product Code: SPEC-C



Suggested Dosage: Adults or Children 4 or more years of age: 6 capsules daily with food. Children less than 4 years of age: As directed by a healthcare practitioner. Capsules can be swallowed or mixed directly into room temperature or cold foods or beverages just before serving.

Spectrum-Mate Capsules

Supplement Facts

Serving size: 6 capsules
Servings per container: 30

Amount Per Serving	6 caps	%DV ≥4yrs+†
Vitamin A (64% (1,050 mcg RAE) as natural carotenes (beta-carotene, alpha-carotene and beta-cryptoxanthin), from D, salina and 36% (600 mcg RAE) as Vitamin A palmitate)	1650 mcg RAE	183%
Vitamin C (as L-ascorbic acid USP)	500 mg	556%
Vitamin D3 (as cholecalciferol)	25 mcg	125%
Vitamin E (83% as RRR-alpha-tocopherol acid succinate, 17% as RRR-alpha-tocopherol)	100 mg	667%
Vitamin K1 (as phytanodione)	60 mcg	50%
Thiamine (as thiamine mononitrate)	25 mg	2,083%
Riboflavin (as riboflavin USP)	15 mg	1,154%
Niacin (67% as niacinamide and 33% as niacin USP)	60 mg	375%
Vitamin B6 (67% as pyridoxine hydrochloride and 33% as pyridoxal 5'-phosphate)	15 mg	882%
Folate (Metafolin L-5 methyltetrahydrofolate)	680 mcg DFE	170%
Vitamin B12 (as methylcobalamin)	50 mcg	2,083%
Biotin (as D-biotin)	300 mcg	1000%
Pantothenic Acid (as d-calcium pantothenate)	50 mg	1000%
Calcium (as calcium citrate-malate complex)	100 mg	8%
Iodine (from potassium iodide)	150 mcg	100%
Magnesium (as TRAACS magnesium bisglycinate chelate, magnesium oxide)	100 mg	24%
Zinc (as TRAACS zinc bisglycinate chelate)	15 mg	136%
Selenium (selenium from methylselenocysteine)	100 mcg	182%
Manganese (as TRAACS manganese bisglycinate chelate)	2 mg	87%
Chromium (as TRAACS chromium nicotinate glycinate chelate)	150 mcg	429%
Molybdenum (as TRAACS molybdenum glycinate chelate)	100 mcg	222%
Potassium (as potassium chloride)	100 mg	2%
Boron (as boron amino acid complex)	2 mg	**
Vanadium (as bisglycinato oxovanadium)(BOV)	50 mcg	**
Choline (as choline bitartrate)	75 mg	14%
Inositol	25 mg	**
Citrus Bioflavonoids (85 mg as citrus bioflavonoid complex, min. 50% bioflavonoids, and 15 mg as hesperidin methylchalcone)	100 mg	**
Natural Mixed Tocopherols (RRR-delta, RRR-gamma)	4 mg	**
Natural Mixed Carotenoids (lutein and zeaxanthin from D. Salina)	20 mcg	**

** Daily value not established for these nutrients.

†Percent Daily Value based on a 2000 calorie diet.

Other Ingredients: microcrystalline cellulose, L-lucine, and vegetable capsule (hydroxypropyl methylcellulose, water).

Spectrum-Mate Capsules do not contain: milk/casein, eggs, fish, shellfish, tree nuts, peanuts, wheat/gluten, yeast, artificial flavors, colors, or preservatives.

Spectrum-Mate Powder

Amount: 5.8 oz (165g) Product Code: SPEC-P



The pleasant, natural berry flavored powder has a fine texture that dissolves easily in liquids or can be mixed in foods. A convenient measuring scoop is provided for accurate dosing.

Spectrum-Mate Powder

Supplement Facts

Serving size: 1 Rounded Scoop (approx. 1 1/2 tsp or 5.5g)
Servings per container: 30

Amount Per Serving	1 1/2 tsp or 5.5g	%DV ≥4yrs+†
Vitamin A (64% (1,050 mcg RAE) as natural carotenes (beta-carotene, alpha-carotene and beta-cryptoxanthin) from D. salina and 36% (600 mcg RAE) as vitamin A palmitate)	1,650 mcg RAE	183%
Vitamin C (as L-ascorbic acid USP)	500 mg	556%
Vitamin D3 (as cholecalciferol)	25 mcg	125%
Vitamin E (as d-alpha tocopherol succinate plus mixed tocopherols d-alpha, d-beta, d-delta, d-gamma) from soy	97 mg	647%
Vitamin K1 (as phytanodione)	60 mcg	50%
Thiamine (as thiamine mononitrate)	25 mg	2,083%
Riboflavin	15 mg	1,154%
Niacin (67% as niacinamide and 33% as niacin USP)	60 mg	375%
Vitamin B6 (67% as pyridoxine hydrochloride and 33% as pyridoxal 5'-phosphate)	15 mg	882%
Folate (Metafolin L-5 methyltetrahydrofolate)	680 mcg DFE	170%
Vitamin B12 (as methylcobalamin)	50 mcg	2,083%
Biotin USP	300 mcg	1,000%
Pantothenic Acid (as d-calcium pantothenate USP)	50 mg	1,000%
Calcium (as calcium citrate-malate)	300 mg	23%
Iodine (from potassium iodide)	150 mcg	100%
Magnesium (as TRAACS magnesium bisglycinate chelate, magnesium oxide)	300 mg	71%
Zinc (as zinc bisglycinate chelate)	15 mg	136%
Selenium (selenium from methylselenocysteine)	100 mcg	182%
Manganese (as manganese bisglycinate chelate)	2 mg	87%
Chromium (as chromium nicotinate glycinate chelate)	150 mcg	429%
Molybdenum (as molybdenum glycinate chelate)	100 mcg	222%
Potassium (as potassium chloride)	100 mg	2%
Boron (as boron amino acid complex)	2 mg	**
Vanadium (as bisglycinato oxovanadium)	50 mcg	**
Choline (as choline bitartrate)	75 mg	14%
Inositol	25 mg	**
Citrus Bioflavonoids Complex (85 mg as citrus bioflavonoid complex, min. 50% bioflavonoids, and 15 mg as hesperidin methylchalcone)	100 mg	**
Natural Mixed Tocopherols (RRR-beta, RRR-delta, RRR-gamma)	4 mg	**
Natural Mixed Carotenoids (lutein and zeaxanthin from D. salina)	20 mcg	**

** Daily value not established for these nutrients.

†Percent Daily Value based on a 2000 calorie diet.

Other Ingredients: Tapioca starch, monk fruit extract (Siraitia grosvenori), silica, and natural berry flavor.

Spectrum-Mate Powder does not contain: milk/casein, eggs, fish, shellfish, tree nuts, peanuts, wheat/gluten and soy protein. Contains no artificial flavors, colors, or preservatives.

Brainchild Nutritionals Products



**Spectrum Support
TWO Vitamins -
Part A**
(Lemon-Lime)
Amount: 32 oz
Product Code: SSV



**Spectrum Support
Minerals - Part B**
(Unflavored)
Amount: 32 oz
Product Code: SSM-U

Spectrum Support formulas by BrainChild Nutritionals utilize scientifically advanced, highly absorbable, and bioavailable forms of key vitamins and minerals in metabolically significant quantities. The BrainChild Nutritional product line was created by the late Michael Lang, a nutritionist, parent, and researcher to better meet the range of specific metabolic needs of children living on The Spectrum. In the Spectrum Support formulas, the base nutrients are complemented by a selection of sophisticated, targeted accessory nutrients and gentle, tonifying, organically grown herbs to provide comprehensive metabolic support for body systems that have fallen out of their normal balance and rhythm.

Spectrum Support formulas include two bottles - one of vitamins and one of minerals which provides excellent flexibility in dosing and for addressing a greater range of individualized supplementation protocols and metabolic needs. Spectrum Support formulas are designed to be mixed with a small amount of unsweetened juice and the suggested dosage is based upon body weight, with a range from 25 to 200 pounds.

Suggested Dosage: As a dietary supplement, take 2 teaspoons, 3 times a day with meals. May mix with other beverages or water. Start low and increase gradually to full dose. Keep bottle tightly closed. Store in a dry place, away from sunlight.

Spectrum Support TWO Part A - Vitamins (Lemon-Lime)

Supplement Facts

Serving size: 2 Teaspoons
Servings per container: 96

Amount Per Serving	%DV
Calories	10
Sodium	5 mg <1%
Carbohydrates	3 g <1%
Vitamin A (mixed carotenoids)	2,000 IU 52%
Vitamin C (calcium ascorbate)	167 mg 205%
Vitamin D3 (cholecalciferol)	133 IU 33%
Vitamin E (d-a-tocopherol acetate)	42 IU 139%
Vitamin B-1 (thiamin hydrochloride)	7 mg 444%
Vitamin B-2 (riboflavin-5-phosphate)	7 mg 392%
Vitamin B-3 (niacinamide and inositol hexanicarinate)	12 mg 58%
Vitamin B-6 (Pyridoxine a-ketoglutarate)	7 mg 333%
Calcium L-5-Methyltetrahydrofolate, USP	167 mcg 42%
Vitamin B-12 (Methylcobalamin)	200 mcg 3,333%
Biotin	167 mcg 56%
Vitamin B-5 (calcium pantothenate)	33 mg 333%
Choline (citrate)	20 mg ^
Inositol	27 mg ^
Quercetin	17 mg ^
TMG (trimethylglycine)	33 mg ^
L-Glycine	100 mg ^
DMAE (Dimethylaminoethanol Bitartrate)	13 mg ^
N-Acetyl-Cysteine	5 mg ^

* Percent daily values are based on a 2,000 calorie diet.

^ Daily value not established.

An organically grown alcohol-free proprietary herbal extract blend of the following: Ashwaganda, Burdock, Astragalus, Sarsaparilla, Fennel seed, Gingko, Gotu Kola, Gymnema Sylvestre, Milk Thistle, and Schisandra.

Other Ingredients: Purified water, Xanthan gum, Kosher vegetable glycerin, Herbal extract blend, potassium sorbate, Lemon Lime extract.

Spectrum Support Part B - Minerals (Unflavored)

Supplement Facts

Serving size: 2 Teaspoons
Servings per container: 96

Amount Per Serving	%DV*
Calories	10
Sodium	5 mg <1%
Carbohydrates	3 g <1%
Calcium (D-Glucarate)	8 mg <1%
Magnesium (Kreb Chelates)	20 mg 5%
Zinc Citrate	5 mg 33%
Selenium (Amino Acid Complex**)	33 mcg 48%
Manganese (Amino Acid Complex**)	1 mg 33%
Chromium (Amino Acid Complex**)	8 mcg 7%
Molybdenum (Amino Acid Complex**)	67 mcg 89%
Potassium (Amino Acid Complex**)	8 mg <1%
Methylsulfonylmethane (MSM)	67 mg ^

* Percent daily values are based on a 2,000 calorie diet.

^ Daily value not established.

** Amino Acid Complex:

Are highly bioavailable form of minerals. Minerals are bonded with amino acids for better absorption*.

Does not contain eggs, wheat, gluten, dairy, casein, yeast, corn, soy, refined sugars, artificial sweeteners, colors and flavors.

Organically grown alcohol-free herbal infusion of Burdock, Astragalus and Slippery Elm Bark.

Other Ingredients: Purified water, Proprietary Herbal Infusion, xanthan gum, kosher vegetable glycerine, citric acid, potassium sorbate.

New Beginnings NUTRITIONALS

Helping Children, Adults, and Families Make a Difference

Dosage Chart: Brainchild Spectrum Support II Formulas

Body Weight in lbs	Part A Vitamins Dose in teaspoons Give this much 3x daily	Part B Minerals Dose in teaspoons Give this much 3x daily
50	2 tsp	2 tsp
100	3 tsp	3 tsp
150	4 tsp, 2x daily	4 tsp, 2x daily

Why is Vitamin C Important?

Vitamin C is an extremely important supplement for individuals with chronic illness or stress. Vitamin C is most known for its ability to boost the immune system. It has numerous other biological functions as well. Vitamin C is among the most powerful antioxidants, providing protection from free radical damage to the eyes, lungs, blood and the immune system. Vitamin C inhibits candida and promotes wound and gut healing. This vitamin is also important in the biosynthesis of carnitine, serotonin, and certain neurotransmitters, including norepinephrine.

What You Need to Know About Vitamin D

Recent research has indicated that a large percentage of the population suffers from vitamin D deficiency. This is due to both inadequate nutritional intake and lack of sunlight exposure. The frequent use of sunscreens not only block harmful UV rays, but beneficial vitamin D production as well.

The principal function of vitamin D is to promote calcium absorption in the gut and calcium transfer across cell membranes, thus contributing to strong bones and a calm, contented nervous system. It is well recognized that vitamin D also aids in the absorption of magnesium, iron and zinc. Adequate vitamin D levels contribute to a healthy immune system, promote muscle strength, and protect against oxidative stress and inflammation. Cholecalciferol or vitamin D3 is the most biologically active and preferred form of vitamin D.

Vitamins

ADK

Amount: 60 caps Product Code: ADK

NEW!



Vitamins A, D, and K2 are three of the most important essential nutrients for health, yet most people aren't getting enough from diet alone. ADK is a dietary supplement that supports strong bones and teeth, calcium utilization, heart health and a strong immune system.

New Beginnings Nutritionals ADK is a convenient way to achieve optimal levels of the following critical nutrients:

- Vitamin D: Vitamin D oversees the absorption and use of calcium by the body and bones. Vitamin D also supports cardiovascular function, healthy blood pressure, and a healthy immune response.
- Vitamin K2: Vitamin K2, or menaquinone (MK-7), is a special form of vitamin K important for normal bone formation. Vitamin K2 activates a critical protein, called osteocalcin, which transports and integrates calcium into bones. Optimal vitamin K2 ensures calcium is deposited into bones instead of arteries. That means arteries stay soft and flexible for smooth blood flow.
- Vitamin A: Vitamin A supports normal development, growth, and repair of bones throughout life. It also maintains mucosal immune function. Keeping the mucosal barrier strong promotes a healthy immune response.

Suggested Dosage: As a dietary supplement, take one capsule daily, or as directed by your healthcare practitioner.

B-Complex

Amount: 60 caps Product Code: BCOM-60



New Beginnings B-Complex is an excellent source of B vitamins that includes Thiamine (B1), Riboflavin (B2), Niacin, Vitamin B6, Methyl-Folate, Methyl-B12, Pantothenic Acid, Choline, and Inositol. These vitamins are essential for the body's enzyme systems, regulating metabolism, supplying energy, keeping the nervous system balanced and regulating the endocrine system.

Suggested Dosage: Take 1 capsule per day or as recommended by your healthcare practitioner.

Biotin

Amount: 90 caps Product Code: BIOT-C

High-potency, 5 mg (5,000 mcg)



A high concentration of biotin, an essential B-vitamin, is provided for situations requiring aggressive supplementation. Biotin-dependent enzymes are involved in glucose metabolism, fatty acid synthesis, nervous system function, and skin and hair nutrition. Extra biotin can be especially beneficial for diabetic patients, bariatric surgery patients and others with yeast infection, compromised absorption or higher demand of this nutrient. Biotin has no known toxicity and large amounts can be taken safely as any excess is readily excreted in the urine. Provided as small, easy-to-swallow vegetarian capsules.

Suggested Dosage: Take 1 capsule daily or as directed by a healthcare practitioner. The capsule can be opened up and mixed into food or drink.

Supplement Facts

Serving size: 2 Vegetarian Capsules

Servings per container: 90

Amount Per Serving	%DV
Vitamin A (as Retinyl Palmitate) 1,500 mcg	167%
Vitamin D3 (as Cholecalciferol) 125 mcg (5000 IU)	625%
Vitamin K2 (as Menaquinone-7 (MK-7)) 180 mcg	150%

* Daily Value not established

Other Ingredients: hypromellose (capsule), microcrystalline cellulose, vegetarian leucine

Supplement Facts

Serving size: 1 Capsule

Servings per container: 60

Amount Per Serving	%DV
Thiamine (Vitamin B1) 50 mg (from Thiamine Hydrochloride USP)	4,167%
Riboflavin (as Vitamin B2 USP) 50 mg	3,846%
Niacin (as Niacinamide USP) 50 mg	313%
Vitamin B6 (as Pyridoxal Hydrochloride USP) 50 mg	2,941%
Folate (from 400 mcg as Quatrefolic® (6S)-5-Methyltetrahydrofolic acid glucosamine salt) 680 mcg (DFE)	170%
Vitamin B12 (Methylcobalamin) 500 mcg	20,833%
Biotin 75 mcg	250%
Pantothenic Acid (as d-Calcium Pantothenate USP) 50 mg	1,000%
Choline Bitartrate 19 mg	3%
Inositol NF 50 mg	*

Other Ingredients: Natural Vegetable Capsules. Magnesium Stearate and Silicon Dioxide.

Quatrefolic® is a registered trademark of Gnosis S.P.A. Patents Pending.

Supplement Facts

Serving size: 1 Capsule

Servings per container: 90

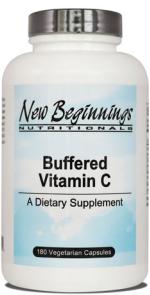
Amount Per Serving	%DV
Biotin (as D-biotin) 5,000 mcg	16,667%

* Daily Value not established

Other Ingredients: microcrystalline cellulose, vegetarian capsule (hydroxypropyl methylcellulose, water), and silicon dioxide.

Buffered Vitamin C

Amount: 180 caps Product Code: VITC-C



Vitamin C is an extremely important supplement for children with special needs. Vitamin C is most known for its ability to boost the immune system. It has numerous other biological functions as well. Vitamin C is among the most powerful antioxidants, providing protection from free radical damage to the eyes, lungs, blood and the immune system. Vitamin C inhibits candida and promotes wound and gut healing. This vitamin is also important in the biosynthesis of carnitine, serotonin, and certain neurotransmitters, including norepinephrine.

New Beginnings' Buffered Vitamin C capsules offer a highly potent vitamin C that is non-acidic and easy on the stomach. Each capsule contains 350 mg to allow for easy administration of pure vitamin C buffered with mineral ascorbates. Higher doses of vitamin C are often suggested to support the immune system during illness or to relieve constipation. However, when taking high doses of this supplement, it is important to take into consideration the dose of the minerals also accompanying the vitamin C.

Suggested Dosage: Take two or more capsules per day in divided doses or as recommended by your healthcare practitioner.

Chewable Vitamin C

Amount: 100 tabs Product Code: VITC



Vitamin C is an extremely important supplement for children with special needs. Vitamin C is most known for its ability to boost the immune system. It has numerous other biological functions as well. Vitamin C is among the most powerful antioxidants, providing protection from free radical damage to the eyes, lungs, blood and the immune system. Vitamin C inhibits candida and promotes wound and gut healing. This vitamin is also

important in the biosynthesis of carnitine, serotonin, and certain neurotransmitters, including norepinephrine.

New Beginnings great tasting chewable vitamin C is buffered so it is easy on the stomach and tooth enamel. Because a minimum of 1000 mg per day is recommended for children with special needs, 2 or more tablets can be given daily to add extra vitamin C to any existing supplement regimen. Since vitamin C is quickly used up in the body, dosing 250 mg multiple times through the day is highly recommended. Many parents use good tasting vitamin C tablets to reward their children for compliance in taking less desirable supplements.

Suggested Dosage: Take 1 to 4 tablets daily (in divided doses) depending on the amount of vitamin C present in other supplement formulas. For example, New Beginnings Antioxidant Formula contains 500 mg of buffered vitamin C and an additional 2 chewable vitamin C tablets are recommended to bring vitamin C levels at least to the 1000 mg level.

Folinic Acid

Amount: 120 caps Product Code: FOLN-800



Folinic acid is a water-soluble B vitamin that is essential for growth and cellular division. It is required for carbon transfer, amino acid conversions, and maturation of blood cells. Folinic acid is more readily transported into the central nervous system than folic acid, has a longer half-life in the body, and it appears to be a more metabolically active form of folate, capable of boosting levels of the coenzyme forms of the vitamin in circumstances where folic acid has little to no effect.

Along with TMG (trimethylglycine), and methylcobalamin, folinic acid helps to convert homocysteine to methionine.

Suggested Dosage: 1 capsule daily or as recommended by your healthcare practitioner.

Supplement Facts

Serving size: 2 Vegetarian Capsules
Servings per container: 90

Amount Per Serving	%DV
Vitamin C (as Ascorbic Acid USP)	700 mg 778%
Calcium (as Carbonate USP)	100 mg 8%
Magnesium (as Carbonate USP)	100 mg 24%
Potassium (as Gluconate USP)	20 mg <1%

* Daily Value not established

Other Ingredients: Natural vegetable capsules, microcrystalline cellulose, magnesium stearate, and silicon dioxide.

New Beginnings NUTRITIONALS

Helping Children, Adults, and Families Make a Difference

Benfotiamine

Amount: 60 caps Product Code: VB1-60



Benfotiamine is a fat-soluble form of thiamine (vitamin B1) with high bioavailability. It is especially useful for people needing high levels of thiamine or with impaired absorption of this essential B-vitamin. Oral benfotiamine passively diffuses through the intestinal mucosa and is rapidly converted to active thiamine. Its absorption is much more efficient than water-soluble thiamine which requires active transport. Benfotiamine intake attains higher plasma and tissue thiamine levels and maintains these levels longer than common forms of thiamine. Bioavailability of benfotiamine is up to 3.6 times greater than water-soluble thiamine salts and is associated with a 120-fold greater increase in the levels of metabolically active thiamine diphosphate. Benfotiamine inhibits several pathways involved in glucose-induced vascular damage and neuropathies. Clinical studies show that benfotiamine may be particularly indicated for people with diabetes mellitus, chronic renal insufficiency, and chronic alcoholism to support neurological function and protect against formation of tissue-damaging advanced glycation end products (AGEs). Benfotiamine may also be a preferred choice after bariatric surgery as thiamine deficiency is frequently found in these people due to malabsorption.

Supplement Facts

Serving size: 1 capsule
Servings per container: 60

Amount Per Serving	%DV
Thiamine (as benfotiamine)	150 mg 12,500%
Benfotiamine (S-benzoylthiamine-O-monophosphate)	150 mg *

Other Ingredients: Vegetable capsule (hydroxypropyl methylcellulose, water), microcrystalline cellulose, L-leucine, and silicon dioxide.

Suggested Dosage: 1 capsule daily or as suggested by your healthcare practitioner.

Supplement Facts

Serving size: 1 Vegetarian Capsule
Servings per container: 120

Amount Per Serving	%DV
Folate (as Folinic Acid from Calcium Folinate)	800 mcg 200% DFE

* Daily Value not established

Other Ingredients: Microcrystalline cellulose, powdered cellulose, hydroxypropyl methylcellulose, silica. Non-GMO

New Beginnings

NUTRITIONALS

Helping Children, Adults, and Families Make a Difference

Micellized Vitamin A

Amount: 1 fl oz Product Code: VITA



New Beginnings Micellized Vitamin A is highly concentrated in liquid form. Vitamin A is an important nutrient for vision, immune system function, bone and cartilage development, and the maintenance and repair of epithelial tissue, which includes the lining of the digestive tract. This formulation combines two forms of vitamin A—palmitate and beta-carotene—that have been micellized into extremely small droplets that are easily absorbed into the bloodstream. Potassium sorbate provides a safe, well-tolerated, and hypoallergenic stabilizing agent for the liquid Micellized Vitamin A preparation.

Supplement Facts

Serving size: 1 Drop
Servings per container: 600

Amount Per Serving	%DV
Vitamin A 1,507 mcg RAE	1,507 mcg
167% (99.5% (1,500 mcg RAE) as vitamin A palmitate and 0.5% (7 mcg RAE) as beta-carotene)	167%

Other Ingredients: Glycerin, purified water, polyethoxylated castor oil, citric acid and potassium sorbate.

Suggested Dosage: As a dietary supplement, mix one drop into water or juice - or as directed by a healthcare practitioner.

D3 Plus K2

Amount: 60 caps Product Code: VITDK



Emerging research highlights the importance of optimal intake of vitamin K and its critical role in maintaining bone and cardiovascular health. Composed of a group of naturally occurring and structurally similar, fat-soluble vitamins, vitamin K is required for the proper utilization of calcium and helps to bind newly absorbed calcium to the bone matrix. Vitamin K helps maintain bone mineral density by decreasing the activity of osteoclasts, cells which break down bone. It also provides critical cardiovascular protection by activating matrix Gla protein (MGP), a potent inhibitor of circulatory calcification. Along with vitamin D, another key nutrient required for overall wellness, these two nutrients act in synergy to support and maintain bone and cardiovascular health. Current research has found high concentration supplementation, at 180 µg/day, results in improved clinical results compared to lower-dose supplementation.

D3 Plus K2 provides 180 mcg of MenaQ7® PRO, the most widely studied form of vitamin K2 as MK-7, along with 125 mcg/5,000 IU of vitamin D3 for optimal support of bone and cardiovascular health.

Suggested Dosage: 1 capsule per day or as recommended by your healthcare professional. The capsules can be opened and mixed into drink or cool food.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 60

Amount Per Serving	%DV
Vitamin D3 (as Cholecalciferol)	125 mcg 5,000 IU 625%
Vitamin K2 (as Menaquinone-7, (MK-7, MenaQ7®PRO))	180 mcg 150%

* Daily Value not established

Other Ingredients: Natural Vegetable Capsules, Microcrystalline Cellulose, Magnesium Stearate, Silicon Dioxide, and Stearic Acid.

L-MethylFolate

Amount: 60 caps Product Code: MFOL-60



Folate deficiencies are common as many individuals do not consume enough folate-rich foods, and dietary folates are readily destroyed by cooking or processing. Although typically included in multivitamins, some individuals do not effectively methylate and convert synthetic folic acid into its active form thus are still at risk of deficiency. 5-MTHF, the active, methylated form of folate, requires no additional metabolic steps to be used by the body, thus it is often the preferred choice for those with absorption or metabolic defects. Methyl-Folate efficiently supports methylation, DNA biosynthesis, homocysteine metabolism, and nervous system function. Each capsule supplies 1 mg (1,000 mcg) of folate.

Suggested Dosage: 1 capsule per day with food or as recommended by your healthcare practitioner.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 60

Amount Per Serving	%DV
Folate (as Metafolin 1,700 mcg DFE L-5-methyltetrahydrofolate) (1,000 mcg)	1 mg 425%

Other Ingredients: Microcrystalline cellulose, vegetarian capsule (hydroxypropyl methylcellulose, water), L-leucine, and silicon dioxide.

Methyl-Mate

Vitamin B-12 Liquid

Amount: 1 fl oz Product Code: VB12-L



Methylcobalamin or Methyl

B-12 is a form of vitamin B-12 that is considered to be more absorbable and effectively utilized than other forms of B-12. Adequate levels of Methyl B-12 are needed to protect nerve tissue and maintain the myelin sheaths that cover the nerve endings. Vitamin B-12 is required for proper digestion, absorption of foods, protein synthesis, and anemia prevention. Helping to metabolize fats and carbohydrates, it aids cell formulation and longevity. Vitamin B-12 promotes development of healthy red blood cells and maintenance of nerve tissue. Adequate levels of this vitamin is important for the creation of glutathione and to assist the body in detoxification.

New Beginnings Nutritionals has formulated a product called Methyl-Mate which provides an ultra concentrated form of methylcobalamin which contains no flavorings or artificial preservatives.

Supplement Facts

Serving size: 1/2 dropper (0.5 mL)
Servings per container: 59

Amount Per Serving	%DV
Methylcobalamin	2500 mcg 104,167%

Other Ingredients: Purified water, potassium sorbate and citric acid.

Suggested Dosage: As a dietary supplement, take 0.5mL (1/2 dropper) per day or as suggested by your healthcare practitioner. For best results, hold in the mouth, preferably under the tongue, for one minute before swallowing. For young children, a few drops at a time can be squirted under the tongue to allow for more effective absorption.

These statements have not been evaluated by the FDA. These products are not intended to diagnose, cure, treat, or prevent any disease.

Niacin

Amount: 100 tabs

Product Code: NIAC-100



Niacin (or vitamin B3) assists in the functioning of the skin as well as the digestive and nervous systems. It is also important for the conversion of food to energy. Niacin has the well-known effect of causing "vasodilation", often called the niacin flush, which is an opening of the small blood vessels (or the capillaries) so

that more blood flows through them. These are the blood vessels which have the most value in reaching fatty tissues where toxins are stored, so they can be removed into the bloodstream and processed out of the body. This niacin flush is not harmful or dangerous, but is a sign of improved blood flow. The symptoms include redness of the skin, as well as a feeling of tingling, itching and warmth. While the head and torso are the more common sites, a niacin flush can occur anywhere on the body and can last as long as 10 minutes to several hours, depending on the dose taken. Flushing reactions can subside with continued and regular use.

Suggested Dosage: Take 1 tablet daily or as suggested by your healthcare practitioner.

P-5-P MAG

Amount: 100 caps

Product Code: P5PM



Pyridoxal-5-Phosphate, the converted and easy-to-assimilate form of vitamin B6, is supplied together with magnesium, an essential mineral that assists B6 metabolism. Magnesium glycinate chelate is a well-tolerated form of magnesium that is easily and comfortably assimilated without irritation of GI tissues. P-5-P MAG is especially useful for individuals with amino acid imbalances, nutritional inadequacies of both

B6 and magnesium, or compromised liver function.

Suggested Dosage: 1 capsule daily with food or as directed by a healthcare practitioner.

Vitamin B6

Amount: 100 caps Product Code: VB6-100

NEW!

Pyrroxidine (vitamin B-6) is an important vitamin for metabolizing protein and essential fatty acids, which is important for converting food into energy. Other important functions that vitamin B-6 supports include the production of antibodies by the immune system, the formation of healthy red blood cells, the activation of enzymes, the regulation of sodium and potassium, the absorption of vitamin B12, and the maintenance and healthy functioning of the nervous system and brain.

Suggested Dosage: 1 capsule daily at meal time or as suggested by your healthcare practitioner.

Supplement Facts

Serving size: 1 tablet
Servings per container: 100

Amount Per Serving	%DV
Niacin	100 mg 500%
Calcium	21 mg 2%

* Daily Value not established

Other Ingredients: Microcrystalline cellulose, dibasic calcium phosphate, stearic acid, silica, and magnesium stearate..

New Beginnings NUTRITIONALS

Helping Children, Adults, and Families Make a Difference

Micellized Vitamin D3

Amount: 1 fl oz Product Code: VITD-L



Micellized Vitamin D3 provides highly concentrated, pure and natural vitamin D3 in a single 30 mcg (1,200 IU) drop.

These drops offer a convenient way to experience the healthy benefit of vitamin D3 in a more absorbable "micelle" form that allows for 5x faster absorption compared to other emulsified forms.

Recent research has indicated that a large percentage of the population suffers from vitamin D deficiency or insufficiency. This is a result of lack of adequate nutritional intake and exposure to sunlight compounded by the frequent use of sunscreens, which not only block harmful UV rays, but beneficial vitamin D as well.

The principal function of vitamin D is to promote calcium absorption in the gut and calcium transfer across cell membranes, thus contributing to strong bones and a calm, contented nervous system. It is also well recognized that vitamin D aids in the absorption of magnesium, iron and zinc, as well as calcium. Adequate vitamin D levels contribute to a healthy immune system, promotes muscle strength, good mental health and protection against oxidative stress and inflammation.

Cholecalciferol or vitamin D3 is the most biologically active and preferred form of vitamin D.

Supplement Facts

Serving size: 1 drop (0.04 ml)
Servings per container: 750

Amount Per Serving	%DV
Vitamin D3 (cholecalciferol) 30 mcg (1,200 IU) (cholecalciferol)	150%

* Daily Value not established

Other Ingredients: Deionized water, ethoxylated castor oil, glycerine, citric acid, grapefruit seed extract and potassium sorbate.

Suggested Dosage: Take 1 drop, once or twice daily or as directed by a healthcare practitioner. The drops can be placed directly into the mouth or be mixed into cool food or drink.



Helping Children, Adults, and Families Make a Difference

Riboflavin

Amount: 60 caps Product Code: VB2-60



Riboflavin or Vitamin B2 is a vitamin that is needed for growth and overall good health. It helps the body break down carbohydrates, proteins and fats to produce energy, and it allows oxygen to be used by the body.

Foods high in riboflavin include beef, tofu, milk, fish, mushrooms, pork, spinach, almonds, avocados, and eggs.

Studies have shown that riboflavin is needed to support cognitive health, positive mood, eye health, cardiovascular health and glutathione levels in the body.

The signs and symptoms of riboflavin deficiency include skin disorders, hyperemia (excess blood) and edema of the mouth and throat, angular stomatitis (lesions at the corners of the mouth), cheilosis (swollen, cracked lips), hair loss, reproductive problems, sore throat, itchy and red eyes, and degeneration of the liver and nervous system. Anemia and cataracts can develop if riboflavin deficiency is severe and prolonged.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 60

Amount Per Serving	%DV
Riboflavin (Vitamin B-2 as Riboflavin USP)	100 mg 7,692%

* Daily Value not established

Other Ingredients: microcrystalline cellulose, gelatin (capsule), and vegetable stearate.

Suggested Dosage: 1 capsule daily or as suggested by your healthcare practitioner.

Vitamin D3

Amount: 120 soft gels Product Code: VITD



Carlson Laboratories Vitamin D provides 2,000 IU of natural vitamin D3 naturally derived from fish liver oil. Cholecalciferol or vitamin D3 is the most biologically active and preferred form of vitamin D.

Suggested Dosage:

Take 1 soft gel daily with meals or as directed by a healthcare practitioner. The soft gel can be opened and drops can be mixed into drink or food.

Supplement Facts

Serving size: 1 soft gel
Servings per container: 120

Amount Per Serving	%DV
Vitamin D3 (as cholecalciferol)	50 mcg (2000 IU) 250%

* Daily Value not established

Other Ingredients: Sunflower oil, Soft Gel Shell (Beef gelatin, glycerin, and water).

Vitamin E

Amount: 100 soft gels Product Code: VITE



Vitamin E is important for tissue repair, circulation and blood clotting, healthy nerves and muscles, and the proper functioning of all major organ systems. Vitamin E can also inhibit the oxidation of lipids and the formation of free radicals.

New Beginnings Nutritional's vitamin E is an all-natural, balanced, potent vitamin E supplement containing d-alpha tocopherol and mixed tocopherols derived from highly refined soy oil that has had all traces of soy protein removed. This vitamin E supplement has been specifically formulated to be highly bioavailable and hypoallergenic to reduce the risk of allergic reaction. d-beta, d-gamma, and d-delta isomers augment this antioxidant activity.

Suggested Dosage: Take 1 soft gel daily with food or as directed by your healthcare practitioner. Soft gels can be swallowed or pierced and the contents mixed with other supplements.

Supplement Facts

Serving size: 1 Soft gel
Servings per container: 100

Amount Per Serving	%DV
Vitamin E (as RRR d-alpha tocopherol)	268 mg 1787%
Natural mixed tocopherols (RRR-gamma, RRR-delta, RRR-beta)	184 mg *

* Daily Value not established

Other Ingredients: Gelatin, glycerin, and water.

Vitamin K2

Amount: 60 caps Product Code: VITK-60



Emerging research highlights the importance of optimal intake of vitamin K and its critical role in maintaining bone and cardiovascular health. Composed of a group of naturally occurring and structurally similar, fat-soluble vitamins, vitamin K is required for the proper utilization of calcium and helps to bind newly absorbed calcium to the bone matrix. Vitamin K helps maintain bone mineral density by decreasing the activity of osteoclasts, cells which break down bone. It also provides critical cardiovascular protection by activating matrix Gla protein (MGP), a potent inhibitor of circulatory calcification. Current research has found high-concentration supplementation results in improved clinical outcomes compared to lower-dose supplementation.

The Vitamin K2 180 mcg formula provides an optimal dose of soy-free vitamin K2 delivered in the MK-7 form for support of bone, cardiovascular and immune health.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 60

Amount Per Serving	%DV
Vitamin K2 (as Menaquinone-7 (MK-7, MenaQ7®))	180 mcg 150%

* Daily Value not established

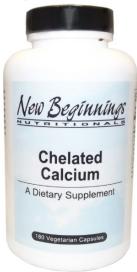
Other Ingredients: Natural Vegetable Capsules, Microcrystalline Cellulose, Magnesium Stearate, Silicon Dioxide, Stearic Acid, and Calcium Silicate.

These statements have not been evaluated by the FDA. These products are not intended to diagnose, cure, treat, or prevent any disease.

Minerals

Chelated Calcium

Amount: 180 caps Product Code: CALC-180



It is vitally important for individuals (especially children) who have to eliminate or limit dairy consumption because of digestion issues and/or allergies to take high quality calcium supplements to prevent calcium deficiency. Calcium is necessary for the maintenance of strong, healthy bones and teeth. This important mineral is also associated with

a well-functioning nervous system and plays a role in many blood and tissue processes.

Maintaining adequate levels are important because calcium is constantly being shuttled from bones to meet other bodily needs including the transmission of nerve impulses, the clotting of blood, the regulation of heart muscle rhythm and the absorption of vitamin B12. New Beginnings Nutritional's Chelated Calcium is surrounded by and bonded to amino acids, in a stable form, that enable them to be more efficiently absorbed by the body. This new formula has also included natural vitamin D and phosphorus for better absorption and utilization.

Suggested Dosage: 1 to 2 capsules three times per day or as suggested by your healthcare practitioner. For optimal absorption, calcium should be taken at least one hour apart from zinc. Daily calcium intake dosage suggestions are as follows:

Infants 6-12 months:	600 mg
Children 1-7 years:	1000 mg
Age 8 to Adult:	1200 mg

Cal/Mag Citrate

Amount: 250 caps Product Code: CLMG-C



New Beginning's Calcium/Magnesium Citrate is an ideal combination formula for individuals wanting to take both calcium and magnesium together in the citrate form. This is an especially useful supplement for those individuals trying to follow a Low Oxalate Diet.

Oxalates are molecules that are abundant in many plant foods but when absorbed into the body in high amounts (possibly as a result of a leaky gut); it can lead to oxidative damage, depletion of glutathione, inflammation and the formation of crystals, which have been associated with pain.

Scientific studies have shown that calcium and magnesium react with oxalate in food to make an insoluble salt that cannot be absorbed. In addition, the citrate portion of the molecule competes with oxalate for absorption from the gastrointestinal tract. For more information on oxalates, use the following link:

<http://www.greatplainslaboratory.com/oxalates/OXAL-web/GPL-OXLS-1.htm>

For individuals following a dairy free diet, additional calcium supplementation (without magnesium) may be necessary to supply adequate calcium without exceeding the magnesium recommended dosage.

Suggested Dosage: 2-3 capsules before meals to help prevent oxalate absorption or as suggested by your healthcare practitioner. Capsules can be swallowed or opened up and mixed into food or drink.

Iodine Complex

Amount: 90 caps Product Code: IODC



Essential for formation of thyroid hormones, iodine's benefits for immune function are less well known and understood. Higher intakes, similar to the higher amounts consumed in Japanese diet may be required to achieve whole body sufficiency. Growing evidence suggests that RDI levels of iodine of 150 mcg daily, while beneficial for thyroid function, may be far too low to support the needs of other organs throughout the body. Instead, milligram amounts, as well as different forms of iodine, may be required to maintain normal cell integrity and optimum function of the mammary glands, gastric mucosa, thymus, and numerous other tissues that also concentrate iodine. To help achieve iodine sufficiency, Iodine Complex is formulated with inorganic iodine in three beneficial forms, molecular iodine, potassium iodide, and sodium iodide. Our vegetarian capsule formulation avoids the gastric irritation and unpleasant taste as may occur with liquid forms of iodine.

Suggested Dosage: 1 capsule daily with food or as directed by a healthcare practitioner.

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Why Supplement with Calcium?

It is vitally important for individuals (especially children) who have to eliminate or limit dairy consumption because of digestion issues and/or allergies to take high quality calcium supplements to prevent calcium deficiency.

Maintaining adequate levels is important because calcium is constantly being shuttled from bones to meet other bodily needs including the transmission of nerve impulses, the clotting of blood, the regulation of heart muscle rhythm and the absorption of vitamin B12.

Suggested Dosage for Calcium

For optimal absorption, calcium should be taken at least one hour apart from zinc. Calcium should not be dosed with zinc or in amounts greater than 350 mg (at one time) to insure optimal absorption by the body.

Daily calcium intake dosage suggestions are as follows:

Infants 6 - 12 months:	600 mg
Children 1 - 7 years:	1000 mg
Age 8 to adult:	1200 mg

Supplement Facts

Serving size: 1 Capsule
Servings per container: 90

Amount Per Serving	%DV
Iodine (2.5 mg as molecular iodine, 2.5 mg as sodium iodide, and 3.75 mg as potassium iodide)	6.25 mg 4167%
* Daily Value not established	
Other Ingredients: Microcrystalline cellulose, vegetarian capsule (hydroxypropyl methylcellulose, water), coconut oil powder and silicon dioxide.	

* Daily Value not established

Other Ingredients: Microcrystalline cellulose, vegetarian capsule (hydroxypropyl methylcellulose, water), coconut oil powder and silicon dioxide.



Why is it Important to Supplement with Minerals?

With the use of synthetic fertilizers, depletion of the soil and modern manufacturing, supplementation with minerals (and vitamins) supplies needed nutrients that our bodies can no longer obtain from the food supply. Minerals are essential for life and are the catalysts that help vitamins and enzymes carry out their necessary functions which include:

- Nerve impulse transmission
- Blood clotting
- Blood and bone formation
- Healthy nerve function
- Balancing body fluid composition
- Oxygen transformation
- Regulation of muscle tissue

Chelated Magnesium

Amount: 120 caps Product Code: MAGC-120



Suggested Dosage: 2 or more capsules daily given in divided doses or as suggested by your healthcare practitioner.

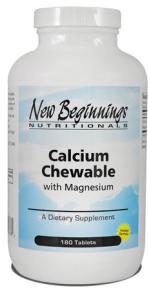
Supplement Facts

Serving size: 2 Capsules
Servings per container: 60

Amount Per Serving	%DV
Magnesium (as Di-Magnesium Malate, Magnesium Citrate USP, TRAACS Magnesium Lysinate Glycinate Chelate)	235 mg 56%
Other ingredients: Natural vegetable capsules, Magnesium Stearate, and Stearic acid. TRAACS is a registered trademark of Albion Laboratories, Inc.	

Calcium Chewable w/Magnesium

Amount: 180 chewable tablets Product Code: CLMG-180



- Great tasting - natural cherry flavor
- Contains ONLY citrate forms of calcium and magnesium
- Ideal for preventing oxalate absorption from food
- Contains only the highest quality ingredients

This is our best tasting Cal/Mag Chewable supplement ever! Kids and adults of all ages will now finally enjoy taking their calcium! The additional 50 mg of magnesium is ideal to ensure optimal absorption and to counteract the constipating effect of calcium.

Supplementing with calcium is essential for individuals who are on a gluten/casein-free diet.

Adequate calcium levels are necessary to maintain healthy bones, teeth, heart, muscles, blood coagulation, and immune system function. Magnesium is an essential mineral that is important for adequate calcium absorption, cellular metabolism and overall healthy body functioning. The symptoms of magnesium deficiency can include poor appetite, anxiety, mental confusion, weakness, fatigue, confusion, sleep disturbances, and muscles spasms and twitching. These great tasting chewable tablets have a natural cherry flavor and are sweetened with xylitol and stevia, natural and healthy sugar alternatives. Each tablet is formulated to provide 247 mg of calcium citrate and 50 mg of magnesium citrate. For children who are not receiving adequate calcium in their diet because of allergies or sensitivities to dairy, the suggested dose is 1000 mg of calcium daily.

Suggested Dosage: Take 1-4 tablets daily in divided doses with meals or as directed by a healthcare practitioner. For use to bind oxalates existing in a meal, chew one tablet with meals containing low to medium levels of oxalates, and 2 tablets for meals containing medium to high levels of oxalates.

Tablets can also be easily crushed and added to pureed fruit if chewing is not preferred.

Suggestions for recommended daily calcium intake are:

Infants 6-12 months: 600 mg
Children 1-7 years: 1000 mg
Age 8 to adult: 1200 mg

Supplement Facts

Serving size: 1 Chewable Tablet
Servings per container: 180

Amount Per Serving	%DV
Calcium (as Calcium Citrate)	247 mg 24.7%
Magnesium (as Magnesium Citrate)	50 mg 12.5%

†Percent Daily Values are based on a 2,000 calorie diet.

*Daily Value not established

Other ingredients: Xylitol, Stevia, Acacia Gum, Magnesium Stearate, Natural Cherry Flavor and Stearic Acid.

Chelate-Mate™ Ionic - Essential Mineral Replacement Formula

Amount: 16 fl oz Product Code: CMTE



New Beginnings Nutritional Chelate-Mate™ is a premier iron and copper free mineral replacement formula ideal for chelation support or for every day mineral supplementation.

Why New Beginnings Nutritional Chelate-Mate™ doesn't contain calcium.

Minerals will compete with each other for the same binding sites in the gastrointestinal tract and calcium is specifically known to inhibit the absorption of zinc and magnesium.

Because optimal absorption of essential minerals is so important (especially when dietary restrictions and/or chelation therapies are involved), it is important to carefully consider how these minerals are combined and dosed. As a result, Chelate-Mate™ was purposely formulated to exclude calcium in order to optimize the absorption of the essential minerals zinc, magnesium, chromium, manganese, selenium, molybdenum and others. Calcium should be dosed separately (or with a smaller amount of magnesium) so that this vital mineral can be more fully absorbed and utilized by the body.

Supplement Facts

Serving size:

Children 0-4 years: 7.5 ml or 1/4 oz (1/2 Tbsp)
Children Age 5-Adult: 15 ml or 1/2 oz (1 Tbsp)

Servings per container:

Children 0-4 years: 64
Children Age 5-Adult: 32

Amount Per Serving	Children 0-4 years	Children Age 5-Adult
Iodine	50 mcg 72%	100 mcg 67%
Magnesium	25 mg 13%	50 mg 13%
Zinc	7.5 mg 98%	15 mg 98%
Selenium	50 mcg 143%	100 mcg 143%
Manganese	1.5 mg 150%	3 mg 150%
Chromium	25 mcg 42%	50 mcg 42%
Molybdenum	25 mcg 67%	50 mcg 67%
Potassium	12.5 mg <1%	25 mg <1%
Boron	25 mcg *	50 mcg *
Vanadium	10 mcg *	20 mcg *

* Daily Value not established

* Daily Value not established for children under 4

Other Ingredients: Ultra pure water, citric acid, and potassium sorbate. (to preserve freshness).

Suggested Dosage:

Children Age 5 - Adult: Mix 1 Tbsp (1/2 fl oz or 15 ml) into water or juice once daily or as directed by your healthcare practitioner.

Children 0-4 years: Mix 1/2 Tbsp (1/4 fl oz or 7.5 ml) into water or juice once daily or as directed by your healthcare practitioner.

Chelate-Mate™ hides very well in fruit juices or can be added to water with a drop of stevia for taste. Doses may be given all at once or divided into two doses away from calcium.

These statements have not been evaluated by the FDA. These products are not intended to diagnose, cure, treat, or prevent any disease.

Iron Ionic Liquid

Amount: 50 ml Product Code: IRNI



As an essential mineral, iron is part of hemoglobin, the oxygen-carrying component of the blood, and myoglobin, which helps muscle cells store oxygen.

Symptoms of iron deficiency include weakness, fatigue, decrease in physical performance and learning problems.

Without enough iron, adenosine triphosphate (the fuel the body runs on) cannot be properly synthesized. Iron should only be supplemented when blood levels show a deficiency and when under the supervision of a healthcare practitioner.

Suggested Dosage: Adults take 10 drops daily into juice or water. Children take 5 drops daily into juice or water. Do not take on an empty stomach. Shake well before using.

Lithium Orotate 10mg

Amount: 60 caps Product Code: LITH-60



Lithium is an essential micro-nutrient with some chemical properties similar to calcium and magnesium. It is present in all organs and tissues in the body. Lithium has a long history of clinical use for supporting healthy mood and behavior. Mechanisms for this involve promoting dopamine and serotonin neurotransmitter activity. Lithium also plays a role in gene expression of natural detoxification enzymes in the brain, including glutathione-s-transferase (GST).

This offers important neuron antioxidant protection, which may also contribute to healthy spatial memory. Lithium may support healthy brain receptor function and brain signaling cascades to maintain healthy mental function.

Hair lithium has been shown to be a good indicator of dietary lithium intake. Because a major source of dietary lithium can come from municipal water supplies, the increase in drinking purified water may be a cause of deficiency.

Suggested Dosage: 1 capsule per day or as recommended by your healthcare practitioner.

Supplement Facts

Serving size: 10 Drops
Servings per container: 100

Amount Per Serving	%DV
Iron (from Iron Gluconate)	2 mg 20%
* Daily Value not established	
Other Ingredients: Ultra pure water, iron (derived from iron gluconate).	

Supplement Facts

Serving size: 1 Capsule
Servings per container: 60

Amount Per Serving	%DV
Lithium (from Lithium Orotate)	10 mg *
* Daily Value not established	
Other Ingredients: Natural Vegetable Capsules, Microcrystalline Cellulose, Magnesium Stearate, and Silicon Dioxide.	

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Lithium Ionic Liquid

Amount: 50 ml Product Code: LITH



New Beginnings Nutritionals offers an ultra concentrated blend of ionic liquid lithium that mixes easily into water or juice. Ionized minerals are very bio-available because they are easily recognized and absorbed by the body, which results in better utilization and assimilation into the cells.

Lithium is an essential micro-nutrient with some chemical properties similar to calcium and magnesium. It is present in all organs and tissues in the body. Lithium has a long history of clinical use for supporting healthy mood and behavior. Mechanisms for this involve promoting dopamine and serotonin neurotransmitter activity. Lithium also plays a role in gene expression of natural detoxification enzymes in the brain, including glutathione-s-transferase (GST). This offers important neuron antioxidant protection, which may also contribute to healthy spatial memory. Lithium may support healthy brain receptor function and brain signaling cascades to maintain healthy mental function.

Hair lithium has been shown to be a good indicator of dietary lithium intake. Because a major source of dietary lithium can come from municipal water supplies, the increase in drinking purified water may be a cause of deficiency.

Supplement Facts

Serving size: 10 Drops
Servings per container: 100

Amount Per Serving	%DV
Lithium (from Lithium Chloride)	500 mcg 100%
* Daily Value not established	
Other Ingredients: Ultra Pure water.	

Suggested Dosage: To prevent lithium deficiency, adults take 10 drops daily into juice or water. Children should take 5 drops daily into juice or water. Do not take on an empty stomach. Shake well before using.

Why use Ionic Minerals?

New Beginnings Nutritionals offers ultra concentrated liquid minerals that mix easily into water or juice. Ionized minerals are very bio-available because they are easily recognized and absorbed by the body, which results in better utilization and assimilation into the cells.

The body's ability to utilize a mineral is primarily a matter of size and solubility. If the mineral particles can be reduced down small enough, they can then be absorbed by the body without the need to be broken down into a less usable form through the process of digestion. The most important issue for absorption of a mineral is making sure it is in its ionic form. The dominant factor is that the mineral must be freed from whatever matrix it is contained within so it can be recognized and taken up by the body. Being in its ionic form helps the body more readily recognize and more effectively utilize the minerals.

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Lithium Orotate 4.8 mg

Amount: 120 caps Product Code: LITH-120



Lithium is a naturally occurring alkali metal, which living organisms ingest from dietary sources including dairy products, eggs, fish, potatoes and vegetables. Trace levels of lithium are also found in tap water. At high doses (900,000 micrograms (mcg)/day or more for an adult), lithium has been used as a pharmaceutical agent to treat manic depression, conduct disorders, self-abusive behaviors, and aggressive behaviors. It has been suggested that lithium, at low-dosage levels, has a generally beneficial effect on human behavior. This suggestion was based on a report that associated higher incidence of violent crimes with low-lithium drinking water. Lithium's biochemical mechanisms of action appear to be multifactorial and are intercorrelated with the functions of several enzymes, hormones and vitamins, as well as with growth and transforming factors. In addition, lithium is required to induce a neurotrophic factor in the brain that protects against excitotoxins such as glutamate and has been shown in one study to stimulate the division of brain stem cells.

Hair lithium has been shown to be a good indicator of dietary lithium intake. Because a major source of dietary lithium can come from municipal water supplies, the increases in drinking purified water may be a cause of deficiency.

Suggested Dosage: 1 capsule per day or as recommended by your healthcare practitioner.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 120

Amount Per Serving %DV

Lithium (from lithium orotate)	4.8 mg	*
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* Daily Value not established

Other Ingredients: Microcrystalline cellulose and vegetarian capsule (hydroxypropyl methylcellulose, water).

Magnesium Citrate

Amount: 90 caps Product Code: MAGC-90



Magnesium is an essential mineral that is important for adequate calcium absorption, cellular metabolism and overall healthy body functioning. The symptoms of magnesium deficiency can include poor appetite, anxiety, mental confusion, weakness, fatigue, confusion, sleep disturbances, muscle spasms and twitching.

Magnesium helps convert carbohydrates, protein, and fats to energy, acts as a catalyst in thousands of enzymatic processes, regulates and maintains vascular tone, and is critical to proper bone formation.[†] It regulates calcium and potassium metabolism, facilitates muscle constriction and relaxation, and assists in nerve transmission and conduction.[†] This formulation uses magnesium citrate, a readily soluble form of magnesium. Some research indicates magnesium citrate is better absorbed compared to other less soluble forms of magnesium. Suggested daily dosages for magnesium are:

Age 1-4: 125 - 250 mg

Age 5-10: 250 - 400 mg

Age 10+: 500+ mg

It is important to be aware that magnesium can cause loose stools and/or diarrhea when given in higher doses. If these symptoms appear, reduce the dosage until bowel movements normalize.

Suggested Dosage: Take 1 capsule 1 to 3 times daily with meals or as suggested by your healthcare practitioner. Capsules can be opened up and sprinkled into food or drink.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 90

Amount Per Serving %DV

Magnesium (as Magnesium Citrate)	150 mg	36%
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[†] Daily Value not established

Other Ingredients: Vegetarian capsule (hydroxypropyl methylcellulose, water) and ascorbyl palmitate.

Selenium Liquid

Amount: 50 ml Product Code: SELI



NEW!

New Beginnings Nutritionals offers an ultra concentrated blend of ionic liquid selenium that mixes easily into water or juice. Ionized minerals are very bio-available because they are easily recognized and absorbed by the body, which results in better utilization and assimilation into the cells.

Selenium is a powerful antioxidant, which plays an important part in the antioxidant enzyme glutathione peroxidase. This is considered the most important factor in resistance to free radical damage at the cellular level. Low levels of selenium have been implicated in many chronic disease states. Because this very important trace mineral is mostly found in dairy and whole wheat. Diets lacking in these foods will be deficient in selenium.

Adequate levels of selenium are needed to support the immune system and the body's detoxification process. It is also thought to affect eyesight, liver function, heart health and skin health. Five drops of New Beginnings Selenium Liquid supplies 70 mcg of the trace mineral selenium.

Suggested Dosage: Adults take 10 drops daily into juice or water. Children take 5 drops daily into juice or as directed by a healthcare practitioner. Do not take on an empty stomach. It is best to give selenium at least 30 minutes before, or two hours after giving vitamin C.

Supplement Facts

Serving size: 10 Drops
Servings per container: 100

Amount Per Serving %DV

Selenium (Selenium Chloride)	70 mcg	100%
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Other Ingredients: Ultra Pure water

Importance of Magnesium

Magnesium is an essential mineral that is important for adequate calcium absorption, cellular metabolism and overall healthy body functioning. The symptoms of magnesium deficiency can include poor appetite, anxiety, mental confusion, weakness, fatigue, confusion, sleep disturbances, muscle spasms and twitching.

This supplement can be taken once daily, or throughout the day, with or without meals. It is important to be aware that magnesium can cause loose stools and/or diarrhea when given in higher doses. If these symptoms appear, reduce the dosage until bowel movements normalize. Suggested dosages for magnesium are:

Children 1 - 4 years: 125 - 250 mg

Children 5 - 10 years: 250 - 400 mg

Age 10 to adult: 500+ mg

iMagT

Amount: 100 g Product Code: MAGT



New research recently evaluated the ability of both bioavailable organic and inorganic magnesium forms to raise brain magnesium levels. Magnesium concentration in the cerebrospinal fluid was evaluated following treatment with different magnesium compounds, including Magtein™ and along with the most bioavailable inorganic magnesium (magnesium-chloride), and the most bioavailable organic magnesium (magnesium-gluconate). After 24 days, Magtein™ was the only magnesium compound shown to raise the cerebrospinal fluid magnesium concentration with statistical significance.

This is the only product that combines the benefits of magnesium L-threonate with Inositol. Inositol supports healthy central nervous system function, and has been shown to support positive mood and a healthy stress response.

This product has a natural sweetness that makes it easy to take for all ages!

Suggested Dosage: Take 1/2 tsp either in water 2x daily or as directed by your healthcare practitioner. Each tsp contains 1000 mg Magtein™ with Inositol.

Molybdenum Ionic Liquid

Amount: 50 ml Product Code: MLBDI



This unique ultra concentrate ionic formula was specially created to provide the highest amount of absorbable molybdenum in the smallest amount of liquid possible for ease of administration. Molybdenum is a trace mineral found in most plant and animal tissues. Molybdenum is an essential cofactor for many of the enzymes involved in protein synthesis and the mobilization or iron use in the body.

Molybdenum helps with metabolism of fats and carbohydrates and is needed in the liver for the detoxification of sulfites and preservatives. It plays an important role in sulfur metabolism and the enzyme process for the use of iron in the body. Molybdenum can play an important role in normalizing copper/zinc ratios (by preventing copper absorption) found to be abnormal in a study by Dr. William Walsh of the Pfeiffer Treatment Center in individuals with behavioral disorders.

Suggested Dosage: Adults take 10 drops daily into juice or water. Children take 5 drops daily into juice or water. Do not take on an empty stomach. Shake well before using.

Chelated Selenium

Amount: 90 caps Product Code: SLNM



Selenium is a powerful antioxidant, which plays an important part in the antioxidant enzyme glutathione peroxidase, which is considered the most important factor in resistance to free radical damage at the cellular level. Low levels of selenium have been implicated in many chronic disease states. Because this very important trace mineral is mostly found in dairy and whole wheat, diets lacking in these foods will be deficient in selenium. Adequate levels of selenium are needed to support the immune system and the body's detoxification process. It is also thought to affect eyesight, liver function, heart health and skin health.

One capsule of New Beginnings Chelated Selenium supplies approximately 200 mcg of the trace mineral selenium. It is best to give selenium at least 30 minutes before, or two hours after giving vitamin C.

Suggested Dosage: 1 or more capsules a day or as suggested by your healthcare practitioner.

Supplement Facts

Serving size: 1/2 tsp
Servings per container: 60

Amount Per Serving	%DV
Magnesium (as magnesium L-threonate)	72 mg 18%
Magtein (magnesium L-threonate)	1000 mg *
Inositol	600 mg *
* Daily Value not established	
Other Ingredients: none	

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Magnesium Ionic Liquid

Amount: 8.1 fl oz Product Code: MAGI-S



New Beginnings Nutritionals Liquid Magnesium contains water-soluble magnesium in an angstrom-sized (1/10,000th of a micron) ionic form bonded to ultra-pure water that can be easily absorbed into the cells with no digestion required. Ionized minerals are very bio-available because they are easily recognized and absorbed by the body, which results in better utilization and assimilation into the cells. Our revised formulation now contains fulvic acid, which enhances the availability of nutrients and makes them even more readily absorbable.

This unique ultra concentrate ionic formula was specially created to provide the highest amount of absorbable magnesium in the smallest amount of liquid possible for ease of administration. Magnesium is an essential mineral that is important for adequate calcium absorption, cellular metabolism and overall healthy body functioning. Magnesium deficiency can include poor appetite, anxiety, mental confusion, weakness, fatigue, confusion, sleep disturbances, and muscles spasms and twitching.

This formula is free of artificial preservatives or sweeteners and is likely to be tolerated by even the most extremely sensitive individuals.

Supplement Facts

Serving size: 2.5ml (1/2 cap)
Servings per container: 96

Amount Per Serving	%DV
Magnesium (from Magnesium Chloride)	200 mg 50%
Fulvic Acid	2 mg †

†Daily Value not established

%DVs are based on a 2,000 calorie diet

Other Ingredients: Double Reverse Osmosis Water, Sorbic Acid.

Suggested Dosage:

Children under 12: Mix 1.25 ml (approx. 1/4 tsp) into juice or liquid 1-2x daily or as directed by your healthcare practitioner.

Age 12 yrs. – Adult: Mix 2.5 ml (approx. 1/2 tsp or 1/2 cap) into water or juice, 1-2x daily or as directed by your healthcare practitioner.

Liquid Magnesium has a salty taste (from the chloride) and should be mixed into 4 oz. juice or at least 8 oz. water. Suggested juices that it works best with include low sodium V-8, pear, pineapple, grape or orange. Liquid Magnesium doses can also be added to food that requires salt because it will not be degraded by heat or cooking. It is advisable to begin dosing magnesium with less than a full dose and work up to a full dose over the period of one week. If loose stools and/or diarrhea appear, reduce the dosage until bowel movements normalize.

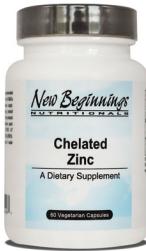
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Chelated Zinc

Amount: 60 caps Product Code: ZNCR



Zinc is necessary for the proper functioning of the immune system and this essential trace element is required for the activity of over 300 enzymes and is involved in most major metabolic pathways. The immune system depends on zinc in almost every aspect. Zinc deficiency can be common in children with special needs and immune dysfunction. Zinc bolsters the immune system and makes wounds heal faster. It is integral to the growth and maintenance of body tissues and it plays a major role in the development of fetuses and the growth of children. General signs of zinc deficiency are sleep disturbances, diarrhea, poor appetite, unhealthy skin, behavioral problems, inability to heal wounds and chronic infections.

New Beginnings Nutritionals Chelated Zinc is surrounded by and bonded to amino acids in a stable form that enables it to be more efficiently absorbed by the body.

Supplement Facts

Serving size: 1 Vegetarian Capsule
Servings per container: 60

Amount Per Serving	%DV
Zinc (as TRAACS Zinc Bisglycinate Chelate)	54 mg 491%

Other Ingredients: Natural vegetable capsules, Microcrystalline Cellulose, Stearic Acid, Magnesium Stearate, and Silicon Dioxide.
TRAACS is a registered trademark of Albion Laboratories Inc.

Suggested Dosage: 1 or more capsules daily or as suggested by your healthcare practitioner. Zinc is best taken from calcium with a small amount of food.

Zinc Taste Test

Put 5 drops of New Beginnings Liquid Zinc in 2 teaspoons of purified water. Place in mouth and swish for approximately one minute before swallowing. A strong metallic taste indicates sufficient zinc status in the body. If it tastes like water or hydrogen peroxide, this may indicate low zinc levels and additional supplementation may be needed as recommended by your healthcare practitioner.

Zinc Citrate

Amount: 60 caps Product Code: ZNCC



Zinc plays an important role in supporting the body's defense system, and is related to the normal absorption and actions of the B vitamins. It is a constituent of over two dozen enzymes involved in digestion and metabolism, including carbonic anhydrase which is vital to tissue respiration. Zinc is essential for the normal storage and metabolism of carbohydrates. Zinc plays a fundamental role in collagen formation and healthy tissue development. This mineral is also essential for normal fetal and reproductive development, and it contributes to healthy prostatic function.

Zinc citrate is a highly bioavailable form of zinc preferred by some doctors which is essential for a wide range of physiological functions, including immune and prostate function support.

Suggested Dosage: Take 1 capsule daily or as suggested by your healthcare practitioner.

Zinc is best taken apart from calcium with a small amount of food. Capsule can be opened up and mixed in with food or drink.

Zinc Ionic Liquid

Amount: 50 ml Product Code: ZNCI



New Beginnings offers an ultra concentrated blend of ionic liquid zinc that mixes easily into water or juice. Ionized minerals are very bio-available because they are easily recognized and absorbed by the body, which results in better utilization and assimilation into the cells.

The body's ability to utilize a mineral is primarily a matter of size and solubility. If the mineral particles can be reduced down small enough, they can then be absorbed by the body without the need for them to be broken down into a less usable form through the process of digestion. The most important issue for absorption of a mineral is making sure it is in its ionic form. The dominant factor is that the mineral must be freed from whatever matrix it is contained within so it can be recognized and taken up by the body. Being in its ionic form helps the body recognize and utilize the minerals.

Zinc is necessary for the proper functioning of the immune system and this essential trace element is required for the activity of over 300 enzymes and is involved in most major metabolic pathways. The immune system depends on zinc in almost every aspect. Zinc deficiency can be common in children with special needs and immune dysfunction. Zinc bolsters the immune system and makes wounds heal faster. It is integral to the growth and maintenance of body tissues and it plays a major role in the development of fetuses and the growth of children. General signs of zinc deficiency are sleep disturbances, diarrhea, poor appetite, unhealthy skin, behavioral problems, inability to heal wounds and chronic infections.

Suggested Dosage:

Adults: 10 drops daily into juice or water or as recommended by your healthcare practitioner.

Children: Take 5 drops daily into juice or water or as recommended by your healthcare practitioner.

Zinc is best taken apart from calcium with a small amount of food. Shake well before using.

Zinc Picolinate

Amount: 100 caps Product Code: ZNCP-100



Zinc is necessary for the proper functioning of the immune system and this essential trace element is required for the activity of over 300 enzymes and is involved in most major metabolic pathways. The immune system depends on zinc in almost every aspect. Zinc deficiency can be common in children with special needs and immune dysfunction. Zinc bolsters the immune system and makes wounds heal faster. It is integral to the growth and maintenance of body tissues and it plays a major role in the development of fetuses and the growth of children. General signs of zinc deficiency are sleep disturbances, diarrhea, poor appetite, unhealthy skin, behavioral problems, inability to heal wounds and chronic infections.

Suggested Dosage: 1 capsule daily or as suggested by your healthcare practitioner.

Supplement Facts

Serving size: 1 Vegetarian Capsule
Servings per container: 60

Amount Per Serving	%DV
Zinc (as zinc citrate)	30 mg 273%

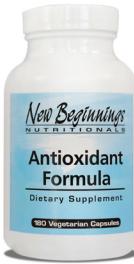
Other Ingredients: Hypoallergenic plant fiber (cellulose), ascorbyl palmitate, vegetarian capsule (cellulose, water).

These statements have not been evaluated by the FDA. These products are not intended to diagnose, cure, treat, or prevent any disease.

Antioxidants

Antioxidant Formula

Amount: 180 caps Product Code: ANTX



New Beginnings Nutritional's Antioxidant Formula is specially designed to protect the healthy cells in the body from free radicals and oxidative damage with a highly effective combination of potent antioxidants. Free radicals are unstable chemicals formed in the body as a result of normal metabolism as well as exposure to toxic metals and chemicals in the environment. When free radicals

build up, they can attack healthy cells, which can contribute to a number of degenerative diseases. In numerous research studies, antioxidants are shown to help promote a healthy cardiovascular and immune system, and more importantly, provide protection against cancer causing environmental toxins. Children with special needs and all individuals suffering from chronic illness need extra antioxidant protection to reduce their levels of oxidative stress if wellness is going to be restored. Supplementing with multiple antioxidants at least 2x daily is also recommended for people undergoing detoxification therapies and for all individuals wishing to maintain good health.

Antioxidant Formula provides a unique combination of highly effective ingredients that are well known for their superior antioxidant qualities, including:

Natural Beta-Carotene with Mixed Carotenoids – Our natural beta-carotene is extracted from a potent source of Dunaliella salina sea algae, as well as other immune boosting carotenoids including alpha carotene, cryptoxanthin and zeaxanthin. Beta-carotene efficiently quenches chemical reactive species that can impair or destroy important cellular parts such as membranes, nucleic acids (DNA) and enzymes. The body is able to use beta-carotene by converting it into active Vitamin A only as needed; therefore it cannot contribute to vitamin A toxicity. Numerous studies have demonstrated that beta-carotene is not only an effective antioxidant, but it is also important for normal immune function. Beta-carotene and other carotenoids are present in certain fruits and vegetables such as carrots, sweet potatoes, and green leafy vegetables.

Buffered Vitamin C - Vitamin C is a powerful antioxidant, providing protection from free radical damage to the eyes, lungs, blood and the immune system. Vitamin C also inhibits Candida and promotes wound and gut healing. Vitamin C is also critical during the first phase of the body's detoxification process. This process occurs in many types of tissue, but it is especially active in the liver. When the body is exposed to toxins, Vitamin C is often required for the body to begin processing the toxins for elimination. Excessive toxic exposure is therefore a risk factor for Vitamin C deficiency. Buffered vitamin C is less acidic and less likely to cause stomach upset.

Complete Vitamin E with mixed tocopherols/tocotrienols – New Beginnings Antioxidant Formula, includes only the natural isomers of vitamin E, including d-alpha, d-beta, d-gamma, and d-delta tocopherols from Covi-ox®, a gold standard source for this ingredient. Several studies indicate that mixed tocopherols are more effective than d-alpha tocopherol alone in quenching free radical and preventing disease. Tocotrienols are a part of Vitamin E family, and are considered to be even more potent than the tocopherols as antioxidants. Besides being important for normal immune function, vitamin E also protects the liver and other tissues from the free-radical damage of toxins such as mercury, lead and many other hazardous environmental chemicals.

N-Acetyl L-Cysteine – N-Acetyl L-Cysteine (NAC) is a precursor to the amino acid, is well absorbed in the intestinal tract and has been found to significantly boost glutathione levels in persons who are deficient. Adequate glutathione levels are especially important for children with special needs who may need extra support for their immune and detoxification systems.

Grape Seed Extract - Grape seed extract is derived from the small seeds (and occasionally the skins) of red grapes and is rich in flavonoids, and phytochemicals.

French Pine Bark Extract (Pinus pinaster bark) - Masquelier's® Pinus pinaster bark is a potent natural antioxidant derived from the bark of the French Maritime Pine located just outside of France. A form of pine bark extract (as pycnogenol) was shown in a study to help reduce hyperactivity and improve attention, concentration and motor-visual coordination in children with ADHD.

Both Grape Seed Extract and Pine Bark Extract provide a rich source of proanthocyanidins, which are among the most powerful natural free-radical scavengers yet discovered. Proanthocyanidins are known to be 50 times more potent than Vitamin E and 20 times stronger than Vitamin C. They are one of the few antioxidants that are able to cross the blood barrier of the brain to provide extra protection against free radicals in the nervous system and circulatory system. In addition, proanthocyanidins are able to regenerate and extend the life of vitamin C and E in the body, and have the ability to provide antioxidant protection for up to 3 days. Other positive benefits of proanthocyanidins include anti-inflammatory and anti-histamine properties as well as support for the immune, circulatory and vascular systems.

Suggested Dosage: 2 capsules daily or as suggested by your healthcare practitioner.

Supplement Facts

Serving size: 2 Vegetarian Capsules
Servings per container: 90

Amount Per Serving	%DV
Vitamin A (as beta-carotene with mixed carotenoids)	900 mcg RAE 100%
Vitamin C (from Calcium Ascorbate & Magnesium Ascorbate)	500 mg 556%
Vitamin E (d-alpha Tocopherol Acetate (Novitol®) and d-Tocopherols (Covi-ox®))	67 mg 447%
Calcium (from Calcium Ascorbate)	32 mg 2%
Magnesium (from Magnesium Ascorbate)	20 mg 5%
Grape Seed Extract (<i>Vitis vinifera</i>)	20 mg *
N-Acetyl-L-Cysteine	15 mg *
Pine Bark Extract (<i>Pinus maritima</i>)	15 mg

* Daily Value not established
Other Ingredients: hydroxypropyl methylcellulose, powdered cellulose, silica, gelatin, palm oil. Non GMO

New Beginnings NUTRITIONALS

Helping Children, Adults, and Families Make a Difference

C-RLA™ Vanilla Caramel

Liposomal Vitamin C and R-Lipoic Acid

Amount: 10 fl. oz Product Code: CRLA



High Dose, High Absorption
Vitamin C and R-Lipoic Acid GMO-free, Soy-free & Vegan.

C-RLA™ offers doctors and their patients a safe, efficacious delivery system of High Dose Vitamin C and R-Lipoic Acid in one formulation. The sunflower-derived phospholipids (non-soy product for those with soy sensitivities) are GMO-free and 100% vegan.

Each serving contains 1500mg of Vitamin C and 70mg of R-Lipoic Acid in a natural (GMO-free)

liposomal preparation. As most oral Vitamin C doses above 250mg are very poorly absorbed, the only efficacious high dose oral delivery system is via liposomes from natural phosphatidyl choline. Many doctors supplement in-office Vitamin C drips with C-RLA™ so the patients continue to receive the benefit of high-dose Vitamin C without stomach distress.

Lipoic Acid – a vital antioxidant

Lipoic acid helps protect against oxidative stress generated by high glucose levels. Alpha-lipoic acid consists of two different forms (isomers) that have vastly different properties. The "R" form is the biologically active component (native to the body) that is responsible for lipoic acid's phenomenal antioxidant effect. The "S" form is produced from chemical manufacturing and is much less effective. Typical alpha-lipoic acid supplements consist of the "R" and "S" form in a 50/50 ratio. Pure R-lipoic acid may be 10 times more effective than other forms of lipoic acid and has been called the "mitochondrial antioxidant" because it is a key component of mitochondrial dehydrogenase complexes. The pure R-Lipoic Acid in C-RLA™ supports a healthy inflammatory response and is a potent free-radical scavenger.

Suggested Dosage: As a dietary supplement, take two teaspoons (10 mL) daily away from food or as directed by your healthcare professional

Supplement Facts

Serving size: 2 teaspoons (10 mL)
Servings per container: 30

Amount Per Serving	%DV
Calories	5
Carbohydrates	6 g 2%
Total Sugars	6 g
Vitamin C (as Sodium Ascorbate)	1500 mg 1667%
Sodium (as Sodium Ascorbate)	197 mg 9%
R-Lipoic Acid (as Sodium R-Lipoic Acid)	70 mg *

* Daily Value not established
Other Ingredients: Allulose, deionized water, sunflower lecithin, vanilla extract, grapefruit seed extract, stevia extract.

New Beginnings

NUTRITIONALS

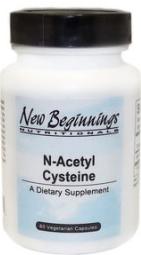
Helping Children, Adults, and Families Make a Difference

Why take Antioxidants?

Antioxidants protect the healthy cells in the body from free radical and oxidative damage. Free radicals are unstable chemicals formed in the body as a result of normal metabolism as well as exposure to toxic metals and chemicals in the environment. When free radicals build up, they can attack healthy cells, which can contribute to a number of degenerative diseases. Children with special needs often need this extra antioxidant support and protection as a result of impaired immune and detoxifications systems. Extra antioxidant protection is critical for people undergoing detoxification therapies and adults suffering from chronic illness. Always dose antioxidants 2-3 times a day.

N-Acetyl Cysteine

Amount: 60 caps Product Code: NAC



N-Acetyl Cysteine (NAC) is a precursor to the amino acid cysteine and is well absorbed in the intestinal tract and has been found to significantly boost glutathione levels in persons who are deficient. Adequate glutathione levels are especially important for children with special needs who may need extra support for their immune and detoxifications systems. In addition, NAC is a natural mucolytic, which reduces the viscosity of mucus.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 60

Amount Per Serving	%DV
N-Acetyl L-Cysteine USP 500 mg	*

* Daily Value not established

Other Ingredients: Natural vegetable capsules, microcrystalline cellulose, magnesium stearate, silicon dioxide, and stearic acid.

Suggested Dosage: 1 capsule daily or as suggested by your healthcare practitioner. Capsules can be swallowed or opened and contents mixed in food or juice.

Coenzyme Q-10

Amount: 60 caps Product Code: COEQ-60



This potent, fat-soluble antioxidant is found in the largest quantities in the heart, liver, and immune system and is important to the proper functioning of the cardiovascular system. It also serves as a catalyst for cellular reactions involved in energy production. This high quality hypoallergenic formula contains only 100% pure and natural trans-coenzyme Q10 that is manufactured and produced through a pharmaceutical manufacturing and extraction process.

Suggested Dosage: 1 capsule daily or as recommended by your healthcare practitioner. Capsules can be swallowed or opened and contents mixed with food or juice.

H2 Absorb™

Amount: 60 caps Product Code: H2A

Researched Nutritionals' H2 Absorb provides powerful antioxidant support in the form of Hydrogen molecules uniquely able to penetrate the blood-brain barrier. Molecular Hydrogen (two atoms of hydrogen combined into one molecule – H2) serves as a powerful antioxidant that selectively targets the most toxic of free radicals, the hydroxyl group. The ability to selectively target free radicals is important as it means that it will not interfere with adjunctive therapies doctors may be pursuing.

Unique features of hydrogen gas include its ability to:

- selectively neutralize bad free radicals, including the hydroxyl radical
- diffuse across membranes, including mitochondria, due to its small size
- effectively penetrate bio-membranes and infiltrate into organelles, such as mitochondria and the cell's nucleus to penetrate the blood-brain barrier (in contrast to most antioxidants)
- dissolve in water and not change intracellular acidity, taste, color or any characteristics of water
- once ingested, hydrogen-infused water passes quickly into the blood and throughout the body
- promote healthy lactic acid levels and post-exercise recovery in athletes
- support healthy inflammation levels

Suggested Dosage: As a dietary supplement, place one tablet in approximately 8 oz of non-carbonated water, wait for tablet to dissolve and drink immediately. Repeat twice daily or as directed by your healthcare professional.

LipoCeutical Glutathione

Amount: 4 fl oz Product Code: LGSH-L



LipoCeutical is a combination of two words: "liposomes" and "nutriceutical" (nutrient supplement). LipoCeutical Glutathione is a supplement that is meant to be taken orally and is sold as a dietary supplement. Glutathione is a naturally occurring peptide and an anti-oxidant naturally produced in the body. It is important to good health and long life. Levels may drop as a result of oxidative stress due to disease, drugs, aging, toxic chemicals, inflammation, and stress in general. Adequate levels of glutathione are necessary to provide important antioxidant protection needed by the cells, to help eliminate toxic metabolic waste products and to support the immune system.

A Liposome is derived from lecithin, a liposome is a microscopic fluid-filled pouch with walls identical to the phospholipids that make up the human cell membranes. The outer wall of the liposome is fat soluble—while the inside is water soluble. This combination enables liposomes to be readily absorbed, allowing for systemic availability of the water soluble materials that would otherwise not be absorbed into the body. The administering of therapeutic compounds via liposomal technology has been effective in many areas.

Suggested Dosage:

For Adults: Begin with 1.5 teaspoonfuls (approx. 650 mg) twice daily for 7 to 10 days and can be lowered to one teaspoonful (approx. 430mg) daily as a "maintenance serving", or as otherwise directed by your Healthcare Practitioner.

For Children: Begin with 1/8 - 1/4 of a teaspoon (approx. 55-108 mg) for every 30lbs of the child's weight, twice a day. Please consult with your child's physician before use. Parents can adjust servings based on individual needs—or as otherwise directed by a Healthcare Practitioner.

Directions: Shake. Mix in water or juice and drink promptly on an empty stomach, wait 20 minutes to eat.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 60

Amount Per Serving	%DV
Coenzyme Q-10 (as ubiquinone) 60 mg	*

* Daily Value not established

Other Ingredients: Microcrystalline cellulose, vegetarian capsule, (hydroxypropyl methylcellulose, water), L-leucine, and silicon dioxide.

Supplement Facts

Serving size: 1 Tablet
Servings per container: 60

Amount Per Serving	%DV
Magnesium 80 mg	19%
RN Ionic Hydrogen Matrix (Dextrose, Malic acid, Tartaric acid) 5280 mg	*

* Daily Value not established

Other Ingredients: Adipic Acid, Sodium Stearyl Fumarate.

NADH

Amount: 60 tabs Product Code: NADH



NADH (Nicotinamide Adenine Dinucleotide, reduced) is a substance synthesized from niacin that is contained in all living cells and has a primary role of producing energy and triggering many vital chemical reactions inside the cell. NADH is recommended by Dr. Amy Yasko to assist with the recycling of reduced glutathione in the body.

After extensive clinical research, additional benefits of NADH include:

- Increases energy while reducing fatigue.
- Plays a key role in cell regulation with positive physical effects on blood pressure, cholesterol levels, sugar metabolism, heart rate and more.
- Plays a key role in DNA repair.
- Plays a key role in the repairs of worn out, wounded or damaged cells.
- Stimulates and increases the immune system's capacity to produce antibodies and fight foreign invaders and disease.
- Provides potent antioxidant activity.
- Increases the synthesis of certain neurotransmitters in the brain providing a positive physical effect on mood, memory retention, and learning.

Suggested Dosage: Take one tablet once daily, or as suggested by your healthcare professional. Refrigerate after opening.

Pycnogenol®

Amount: 60 caps Product Code: PYC-60



New Beginnings Nutritional's Pycnogenol® capsules supply 25 mg of a pure, patented pine bark extract from Horphag Research, Ltd, which is made exclusively from the bark of the European coastal pine *Pinus maritima* that grows along the Atlantic coast of southern France. Pycnogenol® is one of the most powerful natural free-radical scavengers and it reduces oxidative damage to vital tissues in the body. In fact, it is one of the few antioxidants that is able to cross the blood barrier of the brain to provide extra protection against free radicals in the nervous system and circulatory system. Because vitamins C and E's effectiveness are enhanced by Pycnogenol®, they can all be taken together for added antioxidant benefit.

Suggested Dosage: 1-3 capsules daily with food or as directed by a healthcare practitioner.

Ubiquinol - Reduced form of CoQ10

Amount: 60 softgels Product Code: UBIQ



Coenzyme Q10 (CoQ10) exists in two beneficial forms, ubiquinone and ubiquinol, that are continually recycled in the body through an oxidation-reduction reaction within cellular mitochondria. Ubiquinol is the reduced form of CoQ10 that acts as a potent antioxidant in mitochondria and lipid membranes. While ubiquinol is the most common form in the body, sufficient amounts of both ubiquinol and ubiquinone are needed for efficient ATP production. Ubiquinone has been the traditional supplemental form of CoQ10 and the ubiquinol form has only recently become available as a dietary supplement. Normally, efficient reduction of ubiquinone to ubiquinol occurs either during absorption or shortly after entering the bloodstream. Since the reduced ubiquinol form of CoQ10 can be directly utilized by the body, New Beginnings Nutritional now offers ubiquinol as an option for those who may have difficulty reducing ubiquinone. While most people can benefit considerably from supplementing with ubiquinone, ubiquinol may be more effective during significant oxidative stress or chronic health conditions. Initial studies suggest ubiquinol has approximately twice the bioavailability of ubiquinone, however, further studies are needed to compare differences between these forms. Stabilized and reduced ubiquinol form of CoQ10 is a good alternative for individuals who may have difficulty in converting ubiquinone to ubiquinol.

Suggested Dosage: Take 1 or 2 softgels daily with food or as directed by your healthcare practitioner.

Supplement Facts

Serving size: 1 Tablet
Servings per container: 60

Amount Per Serving	%DV
NADH	5 mg * * Daily Value not established

Other Ingredients: Mannitol, hydroxypropylmethylcellulose, Potassium Bicarbonate, Magnesium Stearate, d-Alpha Tocopherol Succinate.

New Beginnings NUTRITIONALS

Helping Children, Adults, and Families Make a Difference

Tri-Fortify™ Watermelon Liposomal Glutathione

Amount: 8 fl oz Product Code: TRIF

Clinically proven to promote healthy intracellular glutathione level.



Tri-Fortify™ Watermelon provides the preferred reduced L-glutathione, the major intracellular antioxidant essential for detoxification in the body, plus vitamin C, in an absorbable liposomal delivery system. The unique liposome structure allows it to combine effectively with the body's natural fluids and penetrate its protective membranes, bypassing the digestive system and directly entering the blood stream. By avoiding the process of digestion, nutrient absorption and utilization is much quicker and more complete.

Researched Nutritionals new delivery system is a pleasant natural watermelon flavored gel that you squeeze onto a spoon and enjoy. No need to mix with juice. Tri-Fortify™ Watermelon effectively encases the glutathione, offering you a juicy watermelon taste profile unmatched by any other glutathione product. Their product formulators developed Tri-Fortify™ Watermelon with the goals to optimize efficacy and to reduce cost per serving. You will find the cost per serving (with 450mg of glutathione and 50mg vitamin C) advantageous -- and the 8 ounce size offers 48 servings per squeeze tube.

Proven Stable in High Heat Researched Nutritionals contracted with an independent third party lab to subject Tri-Fortify™ Watermelon to the most extreme conditions: 104°F and 75% humidity for 90 consecutive days. The result: product met and exceeded the nutrient content on the label.

Supplement Facts

Serving size: 1 teaspoon (5 mL)
Servings per container: 48

Amount Per Serving	%DV
Calories	30
Total Fat	1g
Glutathione	450 mg *
Vitamin C	50 mg 56%

*Daily Values not established.
Other Ingredients: Glycerin, Phospholipids (soy), Medium Chain Triglycerides, Natural Flavor.

Suggested Dosage: As a dietary supplement, gently squeeze the tube to fill 1 teaspoon (5mL). Hold under tongue for 30-60 seconds and then swallow, or use as directed by your healthcare professional. Additional doses may be taken as well.

Shake well before use and store in a cool, dry place.

The Importance of Amino Acids

Amino Acids are the chemical units or “building blocks” of the body that make up proteins.

Protein substances make up the muscles, tendons, organs, glands, nails, and hair. Next to water, protein makes up the greatest portion of our body weight.

Amino Acids that must be obtained from the diet are called “Essential Amino Acids”.

Amino Acids that the body can manufacture from other sources are called “NonEssential Amino Acids.” They build the cells, repair tissues, are responsible for the production of enzymes, and play a key role in mental health. Amino acid deficiency can be caused by incomplete digestion, poor diet, inherited biochemical abnormalities, aging and the presence of infection and disease.

Amino Acids

5-HTP

Amount: 100 caps Product Code: 5HTP



5-HTP is a nutritional supplement derived from the seeds of the Griffonia plant and is considered a natural mood enhancer. 5-HTP is a safe and effective means of increasing brain serotonin levels. Serotonin, an important brain neurotransmitter, is key in the regulation of appetite, mood, and melatonin production. The presence of serotonin in the brain is associated with a balanced emotional state. Serotonin also acts as a satiety signal in the brain, thereby naturally regulating food intake. Additionally, as a precursor of melatonin, serotonin is involved in regulating sleep patterns. Low levels of serotonin have been linked with depression, insomnia, anxiety, migraines, PMS, obsessive/compulsive behavior, stress, over-eating/obesity and ADD in children.

Suggested Dosage: 1 to 2 capsules daily or as suggested by your healthcare practitioner. Capsules can be swallowed or opened and contents mixed in food or juice.

Acetyl-L-Carnitine

Amount: 60 caps Product Code: ALC



Acetyl-L-Carnitine is a derivative of L-Carnitine that provides all the benefits and functions of L-Carnitine such as aiding in fatty acid metabolism and energy production. Deficiencies in L-Carnitine are manifested as low energy levels and muscular weakness. The acetyl group that is part of Acetyl-L-Carnitine contributes to the production of the neurotransmitter acetylcholine, which is required for mental functioning. Recent animal studies show that only the acetyl form of L-Carnitine acts to reduce oxidative damage in the brain.

Suggested Dosage: 1 capsule daily, or as suggested by your healthcare practitioner. Capsules can be swallowed or opened and contents mixed in food or juice. Acetyl-L-Carnitine is energizing so it is recommended to not take it after 4:00 pm.

Amino Complex

Amount: 150 caps Product Code: AMIN



Amino Complex is a comprehensive, hypoallergenic source of essential amino acids designed to meet the needs of individuals who require additional amino acids for protein support. This formulation of 20 essential and non-essential “L-form” amino acids uses the highest-quality, pharmaceutical grade, crystalline amino acids in their “free” form to ensure maximum bio-availability and tolerance. Amino Complex supports GI health, the repair and rebuild of healthy muscle and connective tissue, and provides essential nutrients for healthy hair, skin, and nails.

Suggested Dosage: 1 capsule, 1-6 times daily or as recommended by your healthcare practitioner.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 100

Amount Per Serving	%DV
L-5-Hydroxytryptophan (5-HTP) Griffonia simplicifolia-seed extract	50 mg * Other Ingredients: Microcrystalline cellulose, vegetarian capsule (hydroxypropyl methylcellulose, water) L-leucine and silicon dioxide
* Daily Value not established	

Supplement Facts

Serving size: 1 Capsule
Servings per container: 60

Amount Per Serving	%DV
Acetyl-L-Carnitine	500 mg *
* Daily Value not established Other Ingredients: Hydroxypropyl methylcellulose (capsule), microcrystalline cellulose, vegetable stearate and silica.	

Supplement Facts

Serving size: 1 Capsules
Servings per container: 150

Amount Per Serving	%DV
Glycine	55 mg *
L-Leucine	48 mg *
L-Valine	42 mg *
L-Glutamic Acid	40 mg *
L-Lysine (as L-Lysine HCl)	28 mg *
L-Isoleucine	36 mg *
L-Cysteine (as L-cysteine HCl)	26 mg *
L-Alanine	35 mg *
L-Tyrosine	34 mg *
L-Serine	30 mg *
L-Phenylalanine	24 mg *
L-Threonine	24 mg *
L-Proline	21 mg *
L-Histidine (as L-histidine HCl monohydrate)	14 mg *
Taurine	20 mg *
L-Arginine	19 mg *
L-Aspartic Acid	15 mg *
L-Methionine	15 mg *
L-Glutamine	12 mg *
L-Asparagine (as L-asparagine monohydrate)	4 mg *

* Daily Value not established

Other Ingredients: Vegetarian Capsules (hydroxypropyl methylcellulose, water).

These statements have not been evaluated by the FDA. These products are not intended to diagnose, cure, treat, or prevent any disease.

L-Carnitine

Amount: 60 caps Product Code: CAR-60



L-Carnitine is an important nutrient and is necessary for fatty acid metabolism and energy production in heart and muscle function. Although L-Carnitine is not "officially" an amino acid, it bears many resemblances to amino acids and is usually grouped under this heading.

Since the burning of fat is a major source of muscular energy, deficiencies in L-Carnitine are manifested as low energy levels and muscular weakness. L-Carnitine deficiencies can also appear as mental confusion or cloudiness, angina (heart pain) and weight gain.

Suggested Dosage: 1 capsule, 1 to 6 times daily with food, or as suggested by your healthcare practitioner. Capsules can be swallowed or opened and contents mixed in food or juice.

L-Carnosine

Amount: 90 caps Product Code: CARN-90



L-Carnosine is a naturally occurring dipeptide, which is a protein building block consisting of two amino acids, alanine and histidine. Found abundantly in the muscle and brain tissues of the body, L-Carnosine levels decrease significantly with age. Neurological research suggests that L-Carnosine appears to stimulate brain function in areas of the brain that control emotion, abstract thinking, and expressive speech. Additional research has also shown L-Carnosine to also possess antioxidant, neuro-transmitter, detoxification support properties, as well as the ability to protect and repair human cells.

Suggested Dosage: 1 to 2 capsules daily between meals or as directed by a healthcare practitioner.

L-Glutamine

Amount: 100 caps Product Code: GLUT-100



The amino acid L-Glutamine plays a key role in the metabolism, function, and structure of the entire gastrointestinal (GI) tract and its extensive immune system. Many clinical studies support the fact that dietary and endogenous L-Glutamine is critical in maintaining normal intestinal permeability, mucosal cell regeneration, and structure. L-Glutamine is the most abundant amino acid found in the blood and is also involved in blood sugar stabilization, wound healing, protein metabolism and ammonia detoxification. It is also concentrated in the brain, skeletal muscles, gut lining, lungs, heart, kidneys, & liver where it has multiple & critical functions.

Physiological stress, including the presence of intestinal infection, can cause serious depletion of L-Glutamine levels needed by the immune cells which can result in muscle wasting as the body attempts to restore its levels from the skeletal tissues. L-Glutamine works best when taken with pyridoxal-5-phosphate (P5P) which helps regulates its absorption, metabolism & conversion.

Suggested Dosage: Take 1 capsule, 1 to 4 times daily between meals, or as directed by a healthcare practitioner.

Supplement Facts	
Serving size: 1 Capsule	%DV
Servings per container: 60	
Amount Per Serving	%DV
L-Carnitine (as L-carnitine)	250 mg *
* Daily Value not established	
Other Ingredients: Microcrystalline cellulose, vegetarian capsule (hydroxypropyl methylcellulose, water), silicon dioxide, and magnesium stearate.	

Supplement Facts	
Serving size: 1 Capsule	%DV
Servings per container: 90	
Amount Per Serving	%DV
L-Carnosine	500 mg *
* Daily Value not established	
Other Ingredients: Vegetarian capsule (hydroxypropyl methylcellulose, water), microcrystalline cellulose, silicon dioxide, and magnesium stearate.	

Supplement Facts	
Serving size: 1 Capsule	%DV
Servings per container: 100	
Amount Per Serving	%DV
L-Glutamine (free form)	500 mg *
* Daily Value not established	
Other Ingredients: Vegetarian capsule (hydroxypropyl methylcellulose, water), ascorbyl palmitate, and microcrystalline cellulose..	



GABA

Amount: 60 caps Product Code: GABA



GABA (gamma-aminobutyric acid) is an amino acid that functions as a neurotransmitter in the brain. GABA is synthesized in the brain from another amino acid, glutamate, and functions as an inhibitory neurotransmitter – meaning that it blocks nerve impulses. In the body, GABA is concentrated in the hypothalamus region of the brain and is known to play a role in the overall functioning of the pituitary gland

– which regulates growth hormone synthesis, sleep cycles, and body temperature.

Supplement Facts

Serving size: 1 Vegetarian Capsule
Servings per container: 60

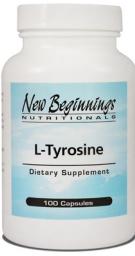
Amount Per Serving	%DV
GABA (Gamma-aminobutyric acid)	420 mg *
* Daily Value not established	
Other Ingredients: vegetarian capsule (hydroxypropylmethylcellulose, water), L-leucine, and silicon dioxide	

Suggested Dosage: 1 capsule, 2 to 4 times daily between meals, or as suggested by your healthcare practitioner. Capsules can be swallowed or opened and contents mixed in food or juice.



L-Tyrosine

Amount: 100 caps Product Code: TYRO



L-Tyrosine is used for the formation of T3 and T4 thyroid hormones and it plays an important role in the production of neurotransmitters (L-dopa, dopamine, norepinephrine, and epinephrine) that regulate emotions, support the stress response mechanisms and the ability to concentrate. The body makes L-Tyrosine from another amino acid, known as phenylalanine. Each vegetarian capsules supplies 500 mg of L-Tyrosine USP.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 100

Amount Per Serving	%DV
L-Tyrosine USP	500 mg *

* Daily Value not established

Other Ingredients: Gelatin (capsule), microcrystalline cellulose, vegetable stearate, and magnesium silicate.

Suggested Dosage: Take 1 capsule daily or as directed by your healthcare practitioner.

L-Taurine

Amount: 100 caps Product Code: TAUR



L-Taurine is a non-essential sulfur rich amino acid that is found in abundance in the central nervous system and is essential for the maintenance and protection of vision. It is synthesized in the liver from the amino acids cysteine and methionine, along with the assistance of Vitamin B6. L-Taurine is helpful as an antioxidant, and in stimulating the production of bile, which is important for adequate digestion and absorption of nutrients. In addition, it helps calm the nervous system by regulating neurotransmitters, strengthens and protects healthy cell membrane, and helps support the body's yeast defense mechanism. L-Taurine is manufactured by the body and is found in animal protein but can be deficient in individuals on restricted diets. New Beginnings Nutritional offers Taurine in the more natural and bio-available "L" form.

Suggested Dosage: Take 1 capsule, 1 to 3 times daily or as suggested by your healthcare practitioner. Capsules can be swallowed or opened and mixed with food or drink.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 100

Amount Per Serving	%DV
L-Taurine (free form)	500 mg *

* Daily Value not established

Other Ingredients: Vegetable capsule (hydroxypropyl methylcellulose, water), microcrystalline cellulose, and calcium carbonate.

L-Theanine

Amount: 60 caps Product Code: THEA



L-Theanine is a unique amino acid found in green tea, which has been traditionally used for centuries to promote relaxation.

L-Theanine has been studied for its use in causing relaxation, without drowsiness. One way to analytically record relaxation is to measure weak electric impulses on the surface of the brain known as brain waves. Of the four types of brain waves alpha, beta, gamma, and theta, alpha is the wave associated with the state of relaxation, without drowsiness. One study showed that 200 mg of L-Theanine generated alpha waves in the occipital and parietal regions of the brain with no adverse side effects being reported. Other studies have indicated that the amount of alpha waves generated is dose dependant and that L-Theanine reaches the brain within 30 minutes after oral administration. L-Theanine is also involved in the formation of the inhibitory neurotransmitter, gamma amino butyric acid (GABA). GABA influences the levels of two other neurotransmitters, dopamine and serotonin, producing the key relaxation effect.

In addition to relaxation, research on L-Theanine suggests that it can also provide significant benefits for cardiovascular, immune, and neurological health.

Suggested Dosage: 1 to 2 capsules daily or as suggested by your healthcare practitioner.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 60

Amount Per Serving	%DV
L-Theanine **	100 mg *

* Daily Value not established

Other Ingredients: cellulose, vegetarian capsule (hydroxypropyl methylcellulose, water) L-leucine, and silicon dioxide.

** Suntheanine® is a registered trademark of Taiyo International, Inc.

These statements have not been evaluated by the FDA. These products are not intended to diagnose, cure, treat, or prevent any disease.

Essential Fatty Acids

Carlson's Cod Liver Oil

Amount: 500 ml

Product Code: CLOL- Lemon Flavored

CLOL-NLM (non-flavored)



Taken from cold Norwegian waters, this lemon-flavored high quality liquid Cod Liver Oil from Carlson Labs is free of contaminants and pleasant tasting. Dr. Mary Megson found that the natural vitamin A in Cod Liver Oil helps support proper vision, behavior, awareness and immune system function. Carlson's Liquid Cod Liver Oil is also high in Omega-3 fatty acids (DHA and EPA), in which many children and adults are deficient. Adequate levels of these Essential Fatty acids are of vital importance for maintaining good

health. Deficiencies can be a factor in skin conditions, leaky gut, cognitive functioning, inappropriate pain response, poor muscle reflexes, immune system function, inflammation and many other conditions.

Carlson's Cod Liver Oil is regularly tested using AOAC international protocols for potency and purity by an independent, FDA registered laboratory and found to be free of detectable levels of mercury, cadmium, lead, PCB's and 28 other contaminants

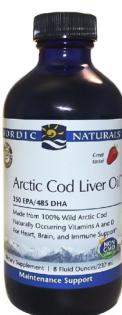
Suggested Dosage: 1 teaspoon (5 ml) daily at mealtime, or as suggested by your healthcare practitioner.

REFRIGERATE AFTER OPENING - PREFERABLY USE WITHIN 100 DAYS.

Nordic Naturals

Cod Liver Oil - Strawberry

Amount: 8 fl oz Product Code: CLOL-S



Nordic Naturals' purified Arctic Cod Liver Oil from Norway is molecularly distilled and enhanced with antioxidants and natural strawberry flavor for freshness and great taste. This product contains a high level of omega-3 fatty acids with naturally occurring vitamin A. Purified cod liver oil is recommended to support normal brain development, visual function and to increases DHA level in active kids. Studies have shown that omega-3 supplementation enhances learning and achievement, positive moods, improved blood viscosity, joint mobility, flexibility, and memory function. All Nordic Natural products surpass all national and international pharmaceutical standards for freshness and purity, and are free from heavy metals, dioxins, and PCBs. Every batch is third party tested to guarantee exceptional freshness and purity levels.

Suggested Dosage: 1 teaspoon daily with food, or as directed by your healthcare practitioner.

Supplement Facts

Serving size: 1 Teaspoon (5 ml)

Servings per container: 100

Amount Per Serving	%DV
Calories	45
Total Fat	4.5 g
Saturated Fat	0.5 g
Cholesterol	15 mg
Vitamin A (from cod liver oil)	255mcgRAE** (850 IU)
Vitamin D3 (from cod liver oil)	10 mcg (400 IU)
Vitamin E (as d-alpha tocopherol & mixed tocopherols)	6.7 mg
Omega-3 Fatty Acids	1,100 mg
DHA (Docosahexaenoic Acid)	500 mg
EPA (Eicosapentaenoic Acid)	400 mg
100 % Norwegian Cod Liver Oil	4.6 g

* Percentual Daily Values are based on a 2000 calorie diet

† Daily Value (DV) not established

Other Ingredients: Natural lemon flavor for flavored version

**Vitamin A 255mcgRAE = 850 IU.

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What are Essential Fatty Acids?

Essential Fatty Acids (EFAs) are polyunsaturated fats that are necessary for a healthy lifestyle. Like vitamins and minerals, EFAs are essential nutrients that we must get from foods or dietary supplements. There are two families of essential fatty acids, the Omega-3 family and the Omega-6 family. Since these fatty acids are not interchangeable in the body, both must be supplied in the diet.

Why are Essential Fatty Acids Important?

EFAs are important components of cell membranes where they maintain proper fluidity and flexibility. They are also the building blocks for prostaglandins, chemical messengers that regulate cardiovascular function, brain and nervous system functions, fat metabolism, skin health, joint flexibility and inflammatory response.

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Who can Benefit from EFA Supplementation?

Everyone! Experts agree the typical western diet is deficient in Omega-3 fatty acids. Most people do not eat enough food rich in Omega-3 Essential Fatty Acids like fish, walnuts or dark green leafy vegetables. On the Omega-6 side, most people get enough Omega-6 Linoleic Acid but they fall short with Omega-6 Gamma-Linoleic Acid (GLA) because it is rarely found in foods. Instead, the body must rely on its ability to make GLA from dietary Linoleic Acid. Unfortunately, stress, a poor diet, alcohol, advanced age, and disease all interfere with the ability to make GLA.

Speak+d Smooth

Amount: 15.2 oz Product Code: SPK-L



The speak® formulation includes seven nutrients in precise servings and ratios for children with special nutritional needs. Each serving of speak® contains concentrated, ultra-purified omega-3 (725 mg EPA, 275 mg DHA) in addition to rich amounts of two forms of vitamin E. Omega-3 supports cognitive function and is paired with the antioxidant vitamin E. Optimal amounts of both d-alpha and gamma tocopherols function as key antioxidants and operate along omega-3 fats to support neurological health and provide essential nutrition. Due to the theoretical blood thinning effects of omega-3 and vitamin E, vitamin K (a normal and healthy blood clotting nutrient) is also included.

The new generation Speak+d Smooth contains 800 IU of vitamin D3 per serving. Experts agree that vitamin D3 in certain populations is of particular importance and benefit. The vitamin D3 contained in the speak formulations is non-corn, non-soy, non-GMO, and organic.

Suggested Dosage: Begin with ½ tablespoon daily. After 2 weeks, increase serving to 1 tablespoon daily. Continue to increase servings in ½ tablespoon increments every 2 weeks until reaching a possible dosage of 3 tablespoons daily divided throughout the day. Best taken with fat containing meals or snacks.

Refrigerate after opening.

Speak+d Pure Oil

Amount: 4.05 oz Product Code: SPK-PO

The speak® formulation includes seven nutrients in precise servings and ratios for children with special nutritional needs.



Each serving of speak® contains concentrated, ultra-purified omega-3 (725 mg EPA, 275 mg DHA) in addition to rich amounts of two forms of vitamin E. Omega-3 supports cognitive function and is paired with the antioxidant vitamin E. Optimal amounts of both d-alpha and gamma tocopherols function as key antioxidants and operate along omega-3 fats to support neurological health and provide essential nutrition. Due to the theoretical blood thinning effects of omega-3 and vitamin E, vitamin K (a normal and healthy blood clotting nutrient) is also included. This precise combination of purified ingredients is delivered in a Pure Oil, which can be poured directly from the bottle resulting in greater ease of use for parents and children. This new generation Speak +d contains 800 IU of vitamin D3 per serving. Experts agree that vitamin D3 in certain populations is of particular importance and benefit. The vitamin D3 contained in the speak formulations is non-corn, non-soy, non-GMO, and organic.

Suggested Dosage: Begin with 1.5 mL daily. After 2 weeks, increase serving to 3 mL daily. Continue to increase servings in 1.5 mL increments every 2 weeks until reaching a possible dosage of 9 mL daily divided throughout the day. Can be taken straight or blended with non-heated foods or liquids for consumption. Best taken with fat containing meals or snacks.

Supplement Facts

Serving size: 1 Tablespoon (15 ml)

Servings per container: 30

Amount Per Serving	%DV for children <4 yrs	%DV for adults & children >4 yrs
Calories	60	
Total Fat	4.5 g	6%+
Saturated Fat	1 g	6%+
Polyunsaturated Fat	2 g	*
Monounsaturated Fat	1 g	*
Cholesterol	30 mg	10%
Total Carbohydrate	5 g	2%+
Vitamin D	800 IU	133% 100%
Vitamin E		
(as d-alpha tocopherol)	500 IU	*
(as Gamma tocopherol)	200 mg	*
Vitamin K (as K1 and K2)	1.15 mg	*
Omega-3 Polyunsaturated Fatty Acids		
Eicosapentaenoic Acid (EPA)	725 mg	*
Docosahexaenoic Acid (DHA)	275 mg	*

+Percent Daily Value (DV) based on a 2000 calorie diet.

* Daily Value not established.

Other Ingredients: Water, fish oil [anchovy, mackerel and/or sardine] xylitol, glycerine, antioxidant blend (natural mixed tocopherols, rosemary extract, ascorbyl palmitate and green tea extract), natural flavors, gum Arabic, citric acid, xanthan gum, guar gum, beta carotene, sorbic acid, vitamin K1 (phytonadione), vitamin D3 (as cholecalciferol) vitamin K2 (as menaquinone).

Supplement Facts

Serving size: 3 mL

Servings per container: 40

Amount Per Serving	%DV for children <4 yrs	%DV for adults & children >4 yrs
Calories	20	
Total Fat	2 g	*
Polyunsaturated Fat	2 g	*
Vitamin D (as cholecalciferol)	20 mcg (800 IU)	133% 100%
Vitamin E		
(as d-alpha tocopherol)	336 mg (500 IU)	8,933% 3,573%
(as Gamma tocopherol)	200 mg	*
Vitamin K (as K1 and K2)	1.15 mg	3,833% 958%
Omega-3 Polyunsaturated Fatty Acids		
Eicosapentaenoic Acid (EPA)	725 mg	*
Docosahexaenoic Acid (DHA)	275 mg	*

+Percent Daily Value (DV) based on a 2000 calorie diet.

* Daily Value not established.

Other Ingredients: Fish Oil Omega-3, medium chain triglycerides, D-Alpha, Gamma and Natural Mixed Tocopherols, and Vegetable Oils, Natural Flavors, Phytonadione, Menaquinone Cholecalciferol.

These statements have not been evaluated by the FDA. These products are not intended to diagnose, cure, treat, or prevent any disease.

Ultra Omega-3

Amount: 120 soft gels Product Code: UO3-120



New Beginnings Nutritionals Ultra Omega-3 is a high-concentration fish oil sourced from waters off the Chilean coast. As the world's least industrialized coastline, these cold, fresh waters provide the cleanest, most sustainable source of fish in the world. Ultra Omega-3 provides 820 mg of eicosapentaenoic acid (EPA) and docosahexaenoic acid (DHA) per soft gel as natural triglycerides, the preferred form with superior

absorption. To stabilize the oil, vitamin E (as mixed tocopherols) and rosemary extract are used to ensure maximum purity and freshness. This exclusive fish oil is purified, vacuum distilled, and independently tested to ensure heavy metals, pesticides and polychlorinated biphenyls (PCBs) are removed to undetectable levels. Extensive research has shown that EPA and DHA from fish oil enhance cardiovascular health, promote better brain function, and support healthy skin, joints & connective tissues. With over 10,000 published studies in the last three decades, EPA and DHA from fish oil are among the most researched natural ingredients available and have a long history of safety and efficacy.

The now softer gelatin capsule can also be easily chewed as a result of the fresh tasting, lemon-lime flavored oil that has no fishy aftertaste.

Suggested Dosage: 1 soft gel capsule daily with food or as recommended by your healthcare practitioner.

Supplement Facts

Serving size: 1 Soft Gel Capsule
Servings per container: 120

Amount Per Serving	%DV
Calories	15
Total Fat	1.5 g 2%†
Cholesterol	<5 mg <2%†
Total Omega-3s (as Triglycerides)	950 mg *
EPA (Eicosapentaenoic Acid)	430 mg *
DHA (Docosahexaenoic Acid)	390 mg *
Omegas -3s (additional)	130 mg *

† Percent Daily Values are based on a 2,000 calorie diet

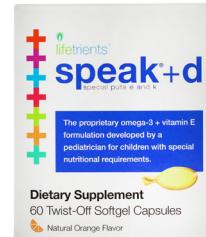
* Daily Value not established

Other Ingredients: Highly Refined and Concentrated Omega-3 Fish Oil (anchovy), Capsule Shell (gelatin, glycerin, purified water), Natural Lemon/Lime Flavor and a Proprietary Antioxidant Blend (consisting of natural tocopherols, rosemary extract, and ascorbyl palmitate).



Speak+d Twist Capsules

Amount: 60 twist-off caps Product Code: SPK-TC



This Speak + d formulation includes seven nutrients in precise servings and ratios for children with special nutritional needs. Each serving of Speak + d contains concentrated, ultra-purified omega-3 in addition to efficacious amounts of two forms of

vitamin E. Omega-3 supports cognitive function while working synergistically with the antioxidant vitamin E. Optimal amounts of both d-alpha and gamma tocopherols function as key antioxidants and operate with omega-3 fats to support neurological health and provide essential nutrition. Due to the theoretical blood thinning effects of omega-3 and vitamin E, vitamin K (a normal and healthy blood clotting nutrient) is also included. This precise combination of purified ingredients is delivered in convenient twist-off capsules.

Supplement Facts

Serving size: 2 softgel capsules
Servings per container: 30

Amount Per Serving	%DV for children <4 yrs	%DV for adults & children >4 yrs
Calories	20	
Total Fat	2 g *	3%
Polyunsaturated Fat	2 g *	
Vitamin E	8,933% 3,573%	
(as d-alpha tocopherol)	336 mg 500 IU	*
(as Gamma tocopherol)	200 mg	*
Vitamin K (as K1 and K2)	1.15 mg	3,833% 958%
Omega-3 Fatty Acids		
Eicosapentaenoic Acid (EPA)	725 mg	*
Docosahexaenoic Acid (DHA)	275 mg	*
Vitamin D	20 mcg 800 IU	200% 200%

+Percent Daily Value (DV) based on a 2000 calorie diet.

* Daily Value not established.

Other Ingredients: Fish oil concentrate, natural orange flavor, medium chain triglycerides and vegetable oils. Capsule contents: gelatin, water, glycerin.

Suggested Dosage: Twist or snip end of capsule and squeeze contents into cool foods or liquids. Start with taking 1 capsule daily. After 2 weeks, increase to 2 capsules daily. Continue to increase servings in 2-week increments until reaching up to 6 capsules daily or as tolerated. Toddlers and smaller children may see the most benefit with 2-4 capsules daily. Older children may see the most benefits when taking 4-6 capsules daily. Best taken with fat containing meals or snacks.

Store in a cool dry place.

New Beginnings

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CoreBiotic™ Sensitive

Amount: 60 caps Product Code: CORE-S



NEW!

CoreBiotic® Sensitive was specifically developed for patients who are sensitive to prebiotics and/or are following a low FODMAP diet. CoreBiotic® Sensitive includes the same 11 billion CFU's per dose and the same researched-based strains as CoreBiotic®, but without the VitaFiber™. CoreBiotic® Sensitive represents the latest in advanced probiotics, combining 3 fully sequenced and registered soil-based strains. Each of the strains were specifically chosen for their supporting science.

CoreBiotic® Sensitive combines three spore forming probiotics to help promote the development of a healthy digestive microbiome. Spore based probiotics are derived from the soil. Traditionally when people consumed organic produce, they ingested soil-based probiotic organisms (SBO). These SBO's helped maintain a normal microbiome in the intestines. Today with processed foods containing pesticide and hormone residues, people do not consume these beneficial SBO bacteria leading to dysbiosis or microbial imbalance.

Because they are derived from soil and not from dairy, SBO's are heat stable, dairy-free, pesticide-free, and hormone-free. Safety for humans has been established by double-blind, randomized, placebo-controlled trials.

Spore forming probiotic bacteria can withstand stomach and bile acid. This allows them to pass into the intestines safely without degradation. Once in the intestines they leave the spore form and produce lactic acid which has natural antibacterial properties to prevent growth of pathogenic bacteria. This competitive inhibition helps the beneficial probiotic bacteria proliferate. Each probiotic in CoreBiotic® Sensitive is identified by genomic sequencing for a specific strain. Only strain-specific probiotics have undergone rigorous genomic studies, guaranteeing accurate strain specificity, potency and safety. Each of the strains in CoreBiotic® Sensitive has research on its safety and efficacy. CoreBiotic™ represents the latest in advanced probiotics, combining 3 fully sequenced and registered soil based strains with an organic prebiotic to promote colonization. Each of the strains were specifically chosen for their supporting science. CoreBiotic™ is our most comprehensive and advanced probiotic to date.

Supplement Facts

Serving size: 2 Capsules
Servings per container: 30

Amount Per Serving	%DV
CB Complex	11 Billion CFU *
Bacillus Coagulans (IS-2), Lactospore® (Bacillus coagulans MTCC5856), Bacillus Subtilis (DE111)	

* Daily Value not established

Other Ingredients: Low moisture Rice Dextrin, Medium Chain Triglycerides, Silica

Probiotics

CoreBiotic™

Amount: 60 caps Product Code: CORE



CoreBiotic™ represents the latest in advanced probiotics, combining 3 fully sequenced and registered soil based strains with an organic prebiotic to promote colonization. Each of the strains were specifically chosen for their supporting science. CoreBiotic™ is our most comprehensive and advanced probiotic to date.

Advanced, Comprehensive Microbiome Support

- Advanced: 3 spore forming strains each genetically sequenced and registered guaranteeing accurate specificity and potency.
- Comprehensive: Each strain specifically chosen for its published research covering intestinal health and beyond
- Microbiome support: 11 Billion CFU per dose
- Convenient: 1 dose per day, no refrigeration, dairy-free and vegan

A Healthy Immune System Requires a Healthy Microbiome

The human microbiome is a diverse group of metabolically active microorganisms that play a crucial role in maintaining health. These microorganisms contain their own genome that continually interact with the human genome. Through this interaction, the microbiome becomes an integral component of the immune system in promoting a healthy inflammation response. Many physical and neurologic inflammatory conditions have been shown to have a disruption in the microbiome. Managing the gut microbiome is essential for the immune system to support positive long-term health outcomes.

Importance of Genomic Sequenced Strains

The development of probiotic formulas has moved beyond including general groups of organisms to using specific strains. Previous probiotic formulations might have listed bacillus subtilis for example without identification of the specific strain number. Advanced formulations include only those probiotics that have been identified by genomic sequencing and are registered with a specific strain number. Only these strain-specific probiotics have undergone rigorous genomic studies; guaranteeing accurate specificity and potency.

Soil Based Organisms

Spore forming probiotics (also known as soil based organisms or SBO's), are derived from the soil. Traditionally when people consumed organic produce, they ingested soil-based probiotic organisms. These SBO's helped maintain a normal microbiome in the intestines. Today with processed foods containing pesticide and hormone residues, people do not consume these beneficial SBO's, leading to dysbiosis or microbial imbalance. Because SBO's are spore forming, they are heat stable, dairy-free, and able to withstand stomach and bile acid. This allows them to pass into the intestines without degradation. Once in the intestines, they leave the spore form and produce lactic acid which has natural antibacterial properties to prevent growth of pathogenic bacteria. This competitive inhibition helps the beneficial probiotic bacteria proliferate.

Suggested Dosage: As a dietary supplement, take 2 capsules once daily at least 30 minutes before eating or as directed by your healthcare practitioner. Store in cool, dry place.

Supplement Facts

Serving size: 2 Capsules
Servings per container: 30

Amount Per Serving	%DV
Organic VitaFiber™ (prebiotic)	660 mg *
CB Complex	11 Billion CFU *
Bacillus Coagulans (SNZ1969)	
Lactospore® (Bacillus coagulans MTCC5856)	
Bacillus Subtilis (DE111)	

* Daily Value not established

Other Ingredients: Capsule Shell (hypromellose, water), Low moisture Rice Dextrin, Medium Chain Triglycerides, Rice bran

Suggested Dosage: As a dietary supplement, take 2 capsules once daily at least 30 minutes before eating or as directed by your healthcare practitioner. Store in cool, dry place.

These statements have not been evaluated by the FDA. These products are not intended to diagnose, cure, treat, or prevent any disease.

LactoPrime™ Plus

Amount: 60 caps Product Code: LACT



High-potency, multispecies SCD compliant formula

This broad-spectrum, 12-strain blend of seven *Lactobacillus* and five *Bifidobacterium* species is provided in a base of purified plant cellulose. This formula is free of inulin and other prebiotics and polysaccharides, making it suitable for those who strictly adhere to the Specific Carbohydrate Diet (SCD™), GAPS diet, or who have similar dietary restrictions.

This potent blend of 25+ billion CFUs offers significant support in favorably augmenting gastrointestinal microflora and enhancing immune responsiveness to pathogens.

Suggested Dosage: Take one capsule daily with food or as directed by a healthcare practitioner.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 60

Amount Per Capsule	240 mg	%DV
Proprietary Blend of 25+ billion CFU's) in a base of cellulose *		
<i>Lactobacillus</i> species	19+ billion CFU's *	
<i>Lactobacillus rhamnosus</i>		
<i>Lactobacillus acidophilus</i>		
<i>Lactobacillus brevis</i>		
<i>Lactobacillus casei</i>		
<i>Lactobacillus plantarum</i>		
<i>Lactobacillus salivarius</i>		
<i>Lactobacillus paracasei</i>		
<i>Bifidobacterium</i> species	6+ billion CFU's *	
<i>Bifidobacterium bifidum</i>		
<i>Bifidobacterium infantis</i>		
<i>Bifidobacterium longum</i>		
<i>Bifidobacterium lactis</i>		
<i>Bifidobacterium breve</i>		

* Daily Value not established
Other Ingredients: Vegetarian capsule (hydroxypropyl methylcellulose, water) and L-leucine

Pro-Bio 100

Amount: 30 caps Product Code: PB100



Pro-Bio 100 is a potent, diverse and targeted probiotic supplement providing a 100 billion CFU proprietary blend of varying strains of shelf-stable *lactobacillus* and *Bifidobacterium* in natural vegetable capsules.

With 100 billion active probiotic cultures, each capsule of Pro-Bio 100 provides six proven strains chosen for their ability to survive the harsh GI environment and to deliver superior results. This broad-spectrum formulation contains four unique strains of *lactobacillus* bacteria and two strains of *Bifidobacterium* to help support the natural diversity of the microbiome needed for optimal gastrointestinal function and health.

Pro-Bio 100 features BioShield encapsulation technology to help ensure that live cultures are delivered intact and on target. Pro-Bio 100 unique formulation is designed to provide the needed support for the body's immune function, gut-immune barrier and inflammatory balance.

Guaranteed potency at expiration. No refrigeration required.

Suggested Dosage: Take one capsule per day or as recommended by your healthcare professional.

Infant Probiotic Formula

Amount: 2.33 oz (66 g) Product Code: IPF



A multispecies probiotic formula to meet the special needs of infants.

This high-potency, hypoallergenic blend of 5 *Lactobacillus* species and 5 *Bifidobacterium* species is designed to safely meet the metabolic and intestinal support needs of infants up to the age of 2 years. All *Lactobacillus* species in Infant Probiotic Formula produce predominantly L(+)-lactic acid that can be safely metabolized by infants. An infant's gastrointestinal tract is not fully mature at birth and cannot metabolize the D(-) isomer of lactic acid produced by many *lactobacilli*. Each species in Infant Probiotic Formula has been selected based on the scientific literature documenting its safety and crucial importance to the normal development of an infant's gastrointestinal and immune systems. Infant Probiotic Formula is designed to support a normal infant microflora that can be easily disrupted by cesarean section delivery, formula feedings, antibiotics, toxin exposures, and a maternal diet lacking in fresh fruits and vegetables.

Suggested Dosage: 1 scoop twice daily or as directed by your healthcare practitioner.

Supplement Facts

Serving size: 1 scoop (approx. 0.5 g)
Servings per container: 120

Amount Per Serving	%DV
Proprietary Probiotic Blend (5 billion CFU's) 500 mg in a base of inulin (derived from chicory root) *	
<i>Lactobacillus</i> species	2.5 billion CFU's (150 mg) *
<i>Lactobacillus rhamnosus</i>	
<i>Lactobacillus casei</i>	
<i>Lactobacillus paracasei</i>	
<i>Lactobacillus gasseri</i>	
<i>Lactobacillus salivarius</i>	
<i>Bifidobacterium</i> species	2.5 billion CFU's (350 mg) *
<i>Bifidobacterium infantis</i>	
<i>Bifidobacterium bifidum</i>	
<i>Bifidobacterium longum</i>	
<i>Bifidobacterium breve</i>	
<i>Bifidobacterium lactis</i>	

* Daily Value not established
Other Ingredients: None

New Beginnings NUTRITIONALS

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Why Supplement with Probiotics?

Probiotics are "friendly" bacteria that help support proper functioning of the gastrointestinal system. Hundreds of different strains of microorganisms populate or pass through the intestinal tract. In a healthy digestive system, these bacteria are able to coexist in a balanced state.

Stress, disease, improper nutrition, antibiotics, medications, pesticides, and toxins can upset the delicate balance of intestinal flora by reducing the number of friendly bacteria. Supplementation with probiotics can support the body in maintaining a healthy intestinal balance.

Pro-Bio PREMIUM

Amount: 15 packets Product Code: PBP



Pro-Bio PREMIUM is a high potency probiotic recommended for the most challenging of gastrointestinal issues. Each extra-strength packet is guaranteed to have 225 billion CFU's at the time of expiration. Pro-Bio PREMIUM is formulated to travel easily and requires no refrigeration to retain maximum potency.

Each strain of this multi-strain probiotic has been specially selected for its unique metabolic activity and ability to support normal intestinal ecology, as well as hardness to survive the harshness of the GI environment and withstand a variety of pH ranges.

Supplement Facts

Serving size: 1 Packet (3 grams)

Servings per container: 15

Amount Per Serving	%DV
Proprietary Blend of 225 billion CFU	
<i>Bifidobacterium bifidum</i> (Bb-06)	*
<i>Lactobacillus plantarum</i> (Lp-115)	*
<i>Lactobacillus acidophilus</i> (La-14)	*
<i>Bifidobacterium lactis</i> (Bl-04)	*
<i>Lactobacillus salivarius</i> (Ls-33)	*
<i>Lactobacillus casei</i> (Lc-11)	*

* Daily Value not established
Other Ingredients: Larch Arabinogalactin (FiberAid™) and Silicon Dioxide

Suggested Dosage: Mix 1/2 to 1 packet into cool food or drink of your choice or as recommended by your health care professional.

Keep this container tightly closed and store at ROOM TEMPERATURE and not in the refrigerator.

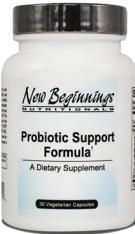


Helping Children, Adults, and Families Make a Difference

Probiotic Support Formula

Amount: 60 caps Product Code: PROB-60

Amount: 30 caps Product Code: PROB



New Beginnings Nutritionals Probiotic Support Formula offers a high potency (3 billion cfu) blend of beneficial bacteria plus Saccharomyces Boulardii (2 Billion cfu), a beneficial yeast that helps maintain proper intestinal flora. Replenishing the beneficial bacteria in the intestinal tract with multiple strains of good bacteria is essential for fighting overgrowths of yeast, pathogenic bacteria, and promoting proper intestinal function. Rotating multiple brands and combinations of probiotics can be helpful to ensure long-term success in establishing healthy intestinal mucosa.

Supplement Facts

Serving size: 1 Vegetarian Capsule
Servings per container: 30 or 60

Amount Per Serving	%DV
Proprietary Blend of:	20 Billion CFU *
Lactobacillus acidophilus (La-14)	*
Lactobacillus paracasei (Lpc-37)	*
Bifidobacterium bifidum (Bb-06)	*
Bifidobacterium lactis (Bl-04)	*
Lactobacillus plantarum (Lp-115)	*
Lactobacillus rhamnosus GG	*
Saccharomyces boulardii	3 Billion CFU

* Daily Value not established

Other Ingredients: Natural Vegetarian Capsule. Microcrystalline Cellulose, Silicon Dioxide, and Magnesium Stearate.

Suggested Dosage: 1 capsule daily or as suggested by your healthcare practitioner. Capsules can be swallowed or opened and contents mixed in food or juice.

Saccharomyces Boulardii

Amount: 60 caps Product Code: SBC



Saccharomyces Boulardii is a beneficial and non-colonizing yeast (not related to the Candida species) that can be helpful in supporting the microflora of the gastrointestinal tract. Research studies have indicated that Saccharomyces boulardii may work by modulating the body's immune response, thus helping to improve the resistance to harmful bacteria.

Saccharomyces Boulardii can be effectively taken with other probiotic strains but should not be taken within 2 hours of a prescription or natural anti-fungal, such as Nystatin, Diflucan, grapefruit seed extract, oregano oil, etc.

Suggested Dosage: 1 capsule twice daily with meals or as suggested by your healthcare practitioner. Capsules can be swallowed or opened and contents mixed in food or juice.

This product may cause an allergic reaction in individuals with an allergy to brewers yeast. Discontinue immediately if allergic symptoms appear.

Ther-Biotic® Complete

Amount: 60 caps Product Code: THBC



Klaire's most comprehensive, maximum-support probiotic formula.

This high-potency, hypoallergenic blend of 12 certified probiotic species offers the most complete spectrum of microorganisms in the Klaire line. Ther-Biotic® Complete is a unique combination of colonizing and transient strains providing broad coverage to support a healthy balance of microflora across the entire gastrointestinal tract. Scientifically formulated with a full spectrum of synergistic and complementary species, Ther-Biotic® Complete is designed for individuals who require significantly higher amounts of several different types of probiotic species to help support intestinal health. Ther-Biotic® Complete uses the proprietary InTactic™ technology to ensure maximum delivery of live microorganisms throughout the intestinal tract.

Suggested Dosage: 1 capsule daily with food or as suggested by your healthcare practitioner.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 60

Amount Per Serving	%DV
Saccharomyces Boulardii (probiotic blend in a base of cellulose)	3 Billion CFU * 320 mg

* Daily Value not established

Other Ingredients: Vegetarian Capsule, (hydroxy-propyl methylcellulose, water) and L-leucine.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 60

Amount Per Serving	%DV
Proprietary Blend (25+ billion CFUs) in a base of Inulin (derived from chicory root)	280 mg *
<i>Lactobacillus rhamnosus</i>	6.0+ billion CFUs *
<i>Bifidobacterium bifidum</i>	5.0+ billion CFUs *
<i>Lactobacillus acidophilus</i>	3.0+ billion CFUs *
<i>Lactobacillus casei</i>	2.5+ billion CFUs *
<i>Lactobacillus plantarum</i>	2.0+ billion CFUs *
<i>Lactobacillus salivarius</i>	2.0+ billion CFUs *
<i>Bifidobacterium longum</i>	1.0+ Billion CFU *
<i>Streptococcus thermophilus</i>	1.0+ Billion CFU *
<i>Lactobacillus bulgaricus</i>	1.0+ Billion CFU *
<i>Lactobacillus paracasei</i>	0.5+ Billion CFU *
<i>Bifidobacterium lactis</i>	0.5+ Billion CFU *
<i>Bifidobacterium breve</i>	0.5+ Billion CFU *

* Daily Value not established

Other Ingredients: Vegetarian capsule (hydroxypropyl methylcellulose, water) InTactic proprietary polysaccharide complex, and L-leucine

These statements have not been evaluated by the FDA. These products are not intended to diagnose, cure, treat, or prevent any disease.

Theralac

Amount: 30 caps Product Code: THER



Theralac is a high potency probiotic supplement containing 30 billion colony-forming units (CFU) of naturally occurring probiotic bacteria per capsule. Probiotic bacteria are beneficial components of the intestinal microflora and can easily become depleted in various health and digestive problems. A probiotic deficiency is best corrected by supplementing the diet with effective strains of probiotic bacteria administered in effective numbers (> 10 billion/dose). Intestinal health is necessary for proper Digestion, Absorption, Regularity, Immunity and Energy.

Theralac capsules contain five beneficial strains of probiotic bacteria that adhere to the soft lining of the intestinal tract and help maintain a healthy surface.

- THERALAC'S 17 billion "Lacto" probiotics attach to the soft lining of the small intestine and promote a healthy surface.
- THERALAC'S 13 billion "Bifido" probiotics adhere to the wall of the colon and promote healthy structure and function.

- THERALAC'S Prebiotics work throughout the intestinal tract and stimulate the probiotics.

The Lactobacillus or "Lacto" strains are most active in the small intestine, particularly in the lower section called the ileum. The Bifidobacterium or "Bifido" strains are most active in the colon. These five probiotic strains function by a number of natural mechanisms that include competitive exclusion of undesirable microorganisms and modulation of the immune system; their effectiveness is backed by over 110 scientific studies.

Bioactive Prebiotic Stimulants

Two prebiotics that stimulate probiotics in Theralac capsule: LactoStim and Sodium Alginate.

Packaging and Shelf Life

Probiotics are living products that require refrigeration for optimum stability and shelf life. Theralac is quite stable due to "TIP" or Totally Inert Packaging: Theralac capsules are packaged in double-sealed, amber glass bottles containing both moisture and oxygen absorption packets. They can be held at room temperatures (65°-75° F) for up to 30 days without loss of viability, but must be kept refrigerated beyond that to assure potency through the expiration date.

Suggested Dosage: 1 capsule daily. Take 2 capsules a day for additional digestive support or as suggested by your healthcare practitioner.

Visbiome

Amount: 60 caps Product Code: VISB-C



Visbiome® is a high potency probiotic medical food, containing 8 strains of live bacteria in concentrations of 112.5 billion per capsule.

Visbiome® is a specially formulated probiotic medical food intended for the dietary management of dysbiosis associated with IBS, ulcerative colitis, pouchitis, and hepatic encephalopathy. Visbiome is a non-drug therapy that addresses distinct nutritional requirements, to promote microbial balance in people with IBS, ulcerative colitis, pouchitis, and hepatic encephalopathy that cannot be addressed by modification or the diet alone.

- Visbiome® consists of the Original De Simone Formulation, which was previously sold under the brand name "VSL#3®" until July 2016 (VSL#3 is a registered trademark of VSL Pharmaceuticals, Inc.)

• Formulation has been the subject of over 60 human clinical trials as a medical food in the dietary management of gastrointestinal and liver disorders

• Contains highly concentrated natural yogurt bacteria which are grown using dairy ingredients to ensure their health and vitality. Trace levels of dairy may be present in the finished product.

• Non-GMO and Gluten free

• Made in the USA

Visbiome® is a medical food intended to be used under medical supervision.

A note about shipping probiotics

Our manufacturers formulate their probiotics to ensure their products retain viability until they reach the consumer. All probiotics shipped from the New Beginning's Nutritional warehouse remain refrigerated until the time of shipment and during warmer months probiotics are shipped alongside ice packs to ensure potency (Note: Ice pack will not arrive frozen/product will not arrive cold). **OVERNIGHT OR 2-DAY AIR SHIPPING** during warm summer months highly recommended to protect the potency of this product.

Suggested Dosage: Consume 2-8 capsules daily or as directed by your healthcare practitioner.

Bloating can occur during the first few days following the start of Visbiome consumption. This is usually a transitory phenomenon due to the changing intestinal micro flora. If you experience bloating, you may need to reduce your daily intake to allow this adjustment.

Store in the refrigerator.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 30

Amount Per Serving	%DV
Lactobacillus acidophilus (strain LA-1)	10 Billion CFU* **
Bifidobacterium lactis (strain BL-04)	10 Billion CFU **
Lactobacillus rhamnosus (strain LR-32)	2 Billion CFU* **
Lactobacillus paracasei (strain LPC-37)	5 Billion CFU* **
Bifidobacterium lactis (strain Bi-07)	3 Billion CFU* **

* CFU - Colony Forming Units

** Daily Value not established

Other Ingredients: Microcrystalline cellulose, sodium alginate, hydroxpropyl methyl cellulose (capsule shell) tri-sodium phosphate, magnesium stearate, (vegetable source) silicon dioxide, calcium silicate, ascorbic acid, Lactostim: (Sunflower lecithin + Oleic Acid).

Supplement Facts

Serving size: 1 Capsule
Servings per container: 60

Amount Per Serving	%DV
live, freeze-dried, lactic acid bacteria	112.5 Billion CFU *

* Daily Value not established

Other Ingredients: Lactic acid bacteria, microcrystalline cellulose, stearate, silicon dioxide, stearic acid, magnesium stearate, silicon dioxide and vegetable capsule. Contains milk from highly concentrated natural yogurt bacteria which are grown using dairy ingredients to ensure their health and vitality. Trace levels of dairy are present in the finished product. (0.01 g lactose per 200 capsules)

Strains of Bacteria Include:

Lactobacillus paracasei (DSM 24733)

Lactobacillus platnarum (DSM 24730)

Lactobacillus acidophilus (DSM 24735)

Lactobacillus delbrueckii subspecies bulgaricus** (DSM 24734)

Bifidobacterium longum* (DSM 24736)

Bifidobacterium infantis* (DSM 24737)

Bifidobacterium breve (DSM 24732)

Streptococcus thermophilus (DSM 24731)

Allergen Warning - Contains Milk

Digest-Mate Vegan

Amount: 180 caps Product Code: DGST-V



Digest-Mate Vegan is a comprehensive blend of acid-resistant, plant-based enzymes designed to help maximize the digestion and absorption of nutrients from food. Each capsule includes lipase, amylase, lactase, CereCalase® and protease to aid in the digestion of protein, fat, starches, fiber and other difficult to digest foods known to cause food sensitivities. CereCalase®, a

special blend of hemicellulase, beta-glucanase and phytase, is specially formulated to digest the cell walls of plants, providing better nutrition from a plant-based diet. Digest-Mate Vegan also includes Gentian root, a traditional bitter herb, and artichoke, a natural choleric, added to stimulate the body's natural production of enzymes and bile.

Supplement Facts

Serving size: 2 Capsules
Servings per container: 90

Amount Per Serving	%DV
Enzyme Blend	235 mg *
Amylas	7,650 DU *
Protease 4.5	20,400 HUT *
Protease 6.0	2,550 HUT *
Protease 3.0	10 SAPU *
Neatal Protease	3,825 PC *
Acid Malatase	10.7 MaltU
Bromelain	382,500 FCC PU *
(equivalent to 25.5 GDU) (from Pineapple)	
Papain	357,000 USP Units *
Glucoamylase	12.75 AGU *
Peptidase	2,550 HUT *
Lactase	816 ALU *
Alpha-galactosidase	102 Galu *
Lipase	1,070 FIP *
Pectinase	7.65 endo-PGU *
Invertase	433SU *
Cellulase	178 CU *
Xylanase	255 XU *
CereCalase® (Hemicellulase, Beta-Glucanase, and Phytase)	150 MU *
Artichoke Leaf Extract (Standardized to Contain 5% Cynarin)	150 mg *
Gentian Root Extract 4:1	100 mg *

* Daily Value not established

Other Ingredients: Natural Vegetable Capsules, Silicone Dioxide, and Magnesium Stearate.

Suggested Use: 1-2 capsules with a meal or as recommended by your health care professional

Enzymes

Candex - Yeast Control

Amount: 120 caps Product Code: CNDX-120



Candex is a potent cellulase enzyme product formulated specifically for the treatment of Candida albicans. Since the cell wall of candida are mostly made up of fiber, digestive enzymes such as cellulase and hemicellulase can effectively kill candida by breaking it down. Candex does not cause herxheimer (or die-off) reaction and yeast cannot become resistant to this type of treatment. Fiber digesting enzymes are safe and work most effectively when taken apart from meals.

Suggested Dosage: Day one, one capsule. Day two, one capsule, twice daily. Day three and after two capsules twice daily, always use between meals with at least 8oz of water. For maintenance, one capsule at bedtime.

Children: 1/2 capsule twice daily one hour before meals or two hours after meals. Capsules can be swallowed or opened up and mixed into a small amount of liquid.

Digest-Mate

Amount: 180 caps Product Code: DGST-180



- Supports Healthy Digestion and Maximizes Nutrient Absorption
- Supports Gastric Acid Balance and Digestive Function
- Provides Protease-Rich Digestive Enzymes for Improved Protein Breakdown

New Beginnings Nutritionals' Digest-Mate is a full-spectrum enzyme strategically designed to support each phase of digestion.

In the gastric phase, betaine HCl and pepsin prime the stomach, ensuring proper pH to initiate the first phase of digestion. This sets up the second stage of digestion, the enteric phase, in which high-concentration pancreatin 8x, which includes protease, amylase, lipase and trypsin, is released and activated in the small intestine to ensure proper protein breakdown and fat absorption. This unique blend of high-powered enzymes works in synergy to enhance digestion and ensure maximum nutrient intake.

Suggested Dosage: Take 1-2 capsules with each meal or as recommended by your health care practitioner.

Supplement Facts

Serving size: 2 Capsules
Servings per container: 60

Amount Per Serving	%DV
Vegetarian Cellulase	64,000 CU *
Vegetarian Hemicellulase	40,000 HCU *
Vegetarian Amylase	4000 SKB *
Vegetarian Invertase	1000 SU *
Vegetarian Glucoamylase	200 AG *

* Daily Value not established

Other Ingredients: microcrystalline cellulose, L-leucine, HPMC (vegetable capsule).

Supplement Facts

Serving size: 2 Capsules
Servings per container: 90

Amount Per Serving	%DV
Sodium	15 mg <1%
Pancreatin 8x USP	350 mg *
Betaine Hydrochloride USP	300 mg *
Pepsin 1:3000 Powder	150 mg *
Desiccated Ox Bile	120 mg *
Bromelain (2,400 GDU/g) from Pineapple	100 mg *
Papain (6,000 USP Units/mg)	100 mg *

* Daily Value not established

Other Ingredients: Natural Gelatin Capsules, Microcrystalline Cellulose, Magnesium Stearate, and Calcium Silicate. Contains plant and animal enzymes.

How to Choose Between Digest-Mate and Digest-Mate Vegan?

Do you suffer with bloating and gas and/or reflux symptoms after eating? Do you have issues with digesting fatty foods? These are all symptoms that could be related to a deficiency of stomach acid, bile or pancreatic enzymes which can commonly occur with aging, chronic illness, stress or nutritional deficiencies. Digest-Mate is the best enzyme when experiencing these symptoms.

Do you experience Irritable Bowel Symptoms (IBS) or other physical symptoms that can include abdominal pain, headaches or fatigue after eating certain foods? These are symptoms related to food sensitivities and Digest-Mate Vegan, a plant-based enzyme that contains DPPIV, is the best enzyme when experiencing any of these symptoms.

InterFase Plus®

Amount: 120 caps Product Code: INTP-120



InterFase Plus™ provides a unique enzyme formulation with the addition of ethylenediaminetetraacetic acid (EDTA). The presence of calcium, iron, and magnesium is essential for biofilm creation and serves to cross-link the anionic regions for polymers. InterFase Plus® includes ethylenediaminetetraacetic acid (EDTA) which binds the metals needed for biofilm formation. Biofilm consists of microorganisms encased within

a self-produced matrix of exopolysaccharides and exo-proteins that strongly adheres to interfaces and resists dislodgement. Microorganisms residing within biofilms are highly resistant to antimicrobials including antibiotics and bacteriocins produced by probiotics. InterFase Plus® is a unique enzyme formulation with EDTA that is especially designed to disrupt the biofilm matrix that embeds potential gastrointestinal pathogens.

Enzymes in InterFase Plus® are selected for their ability to loosen the extracellular polymers commonly found in biofilm as well as degrade bacterial and yeast cell wall structures. The enzyme blend in InterFase Plus® was developed using *in vitro* testing of antibiofilm activity and was found to have significant antibiofilm activity resulting in meaningful degradation of biofilm communities of potentially pathogenic bacteria and yeast. InterFase Plus® is intended for use in conjunction with efforts to support normal gastrointestinal function and microflora. As an adjunct to other efforts to eliminate potential pathogens, it is best combined with use of a high-potency, broad, multispecies probiotic formulation and a prebiotic to encourage the formation of healthy intestinal microbial biofilm communities. It may also be combined with antimicrobial agents. The capsules should be taken away from meals to maximize the enzyme effects.

Suggested Dosage: Adults: depending on age and size, take 2 capsules 1 to 4 times daily between meals or as directed by a healthcare professional.

Houston's TriEnza

Amount: 180 caps Product Code: TRI-180



- Broad spectrum plant-based enzyme product
- Breaks down proteins, carbohydrates, and fats
- High DPP IV peptidase formula
- No fillers

TriEnza™ is an economical combination of our best enzymes. Two capsules of TriEnza™ contain a blend of 1 AFP Peptizyme, 1 Zyme Prime and 1/2 capsule No-Fenol (xylanase).

TriEnza™ aids in digestion of food proteins; including gluten, casein, and soy; starches; carbohydrates; sugars (including lactose); and fats.

TriEnza™ is high in DPP IV, dipeptidyl peptidase IV; the only enzyme known to break down casomorphin (from casein) and gluteomorphin (from gluten). TriEnza™ is safe with no toxicity demonstrated at any dosing level. Other enzymes, supplements and medications may be given with TriEnza™ because it contains no cellulase enzyme to interfere with time-released medications.

Suggested Dosage: Take 2 capsules at the beginning of each meal. More may be given as needed.

Supplement Facts

Serving size: 2 Vegetarian Capsules
Servings per container: 60

Amount Per Serving	%DV
Proprietary Enzyme** /EDTA Blend	675 mg *
<i>With the following active Enzymes:</i>	
Polysaccharide Specific Enzymes	
Glucoamylase (with isomaltase side chain activity)	
Chitosanase	
Cellulase	
Hemicellulase/Pectinase Complex	
Beta-Glucanase	
Protein and Peptide Specific Enzymes	
Protease/Peptidase Complex with endopeptidase, exopeptidase and DPP-IV activity	
Other Enzymes	
Lysozyme (from egg white)	
Serratia peptidase (enteric-coated) ***	
EDTA (as disodium EDTA)	

* Daily Value not established ** Patent Pending, ProThera®, Inc.

***Peptizyme SP, a registered trademark of Specialty Enzymes.

Other Ingredient: vegetarian capsule (hydroxypropyl methylcellulose, water), ascorbyl palmitate and microcrystalline cellulose.

New Beginnings NUTRITIONALS

Helping Children, Adults, and Families Make a Difference

Houston's No-Fenol

Amount: 90 caps Product Code: NFEN



- Unique Formulation to Assist in Digestion of Phenolic Foods
- High Amounts of Xylanase and Cellulase Enzymes
- Phytase Present to Increase Availability of Minerals and Nutrients

No-Fenol was developed by Dr. Devin Houston, the founder of Houston Nutraceuticals (HNI), in response to requests for a product that would allow them to eat fruits and vegetables without the problems thought to be associated with some phenolic compounds. Initial responses from many indicate that No-Fenol can allow the addition of these foods to the diet without complications.

Reported Side Effects:

In some cases, stools were softer and less formed, which may be a result of the enzymes decreasing the viscosity of the intestinal contents, as noted in animal studies.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 90

Amount Per Serving	%DV
Proprietary enzyme blend	288 mg *
Xylanase	32,000 XU *
CereCalase™	75 mg *

* Daily Value not established
Other Ingredients: Vegetable capsule, (cellulose and water), microcrystalline cellulose, and medium chain triglycerides.

Suggested Dosage:

Take 1 capsule with phenolic foods, but not necessarily with every meal. No-Fenol is suggested primarily for those with known intolerances to phenolic compounds. Some have found satisfactory results with once or twice per day dosing, indicating that optimal dosing may be dependent upon many factors. No upper limit has been established for enzyme dosing, and animal studies found no toxicity at dosing as high as 80,000 FXU per kilogram of body weight per day for 13 weeks. CereCalase™ is a registered trademark of National Enzyme Company.



TriEnza Chewable

Amount: 180 tabs Product Code: TRI-CHEW

TriEnza Chewable is Houston's multi-enzyme TriEnza formula in a flavored, chewable tablet. TriEnza contains:



- All the protease enzymes for protein digestion from AFP-Peptizyde.
- All the enzymes (except cellulase) from Zyme Prime for carbohydrates and fats
- 1/2 the enzymes from No-Fenol (xylanase) for certain fruits and vegetables high in phenols
- High Dipeptidyl Peptidase IV (DPP IV) enzyme activity
- New Lemonade-Pomegranate Flavor

TriEnza Chewable is a combination enzyme product that aids in the breakdown of proteins, (including gluten, casein, and soy), carbohydrates, sugars (including lactose), and fats.. TriEnza Chewable is high in DPP IV, (dipeptidyl peptidase IV) activity which aids in the breakdown of casomorphin (from casein) and gliatormorphin (from gluten).

TriEnza Chewable may be taken with other Houston Enzyme products.

Supplement Facts

Serving size: 4 tablets

Servings per container: 45

Amount Per Serving	%DV
Calories	10
Total Carbohydrates	2 g
	<1%**
Sugar	1 g
Xylitol	<1 g
Enzyme Blend	677 mg
Peptidase (with DPP IV)	30,000 HUT
DPP IV	600 DPPU
Xylanase	16,000 XU
Diastase	12,000 DP
Protease 6.0	65,000 HUT
Amylase	12,000 DU
Protease 6.0	25,000 HUT
Glucoamylase	25 AGU
Lactase	1,500 ALU
Cellulase	900 CU
Beta-glucanase	30 BGU
Lipase	500 FIP

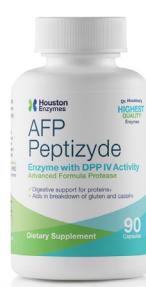
* Daily Value not established **Percent Daily values are based on a 2000 calorie diet.

Other Ingredients: Fructose, granular xylitol, natural lemonade flavor, natural pomegranate flavor, hydroxypropyl cellulose, magnesium stearate, citric acid and silica.

Suggested Dosage: Four (4) tablets with or prior to meals. Two (2) tablets are equivalent to (1) TriEnza in capsule form. Do not use if tamper-proof seal is broken. Keep container closed and store in room temperature or in freezer, but not in the refrigerator due to humid conditions.

Houston's AFP Peptizyde

Amount: 90 caps Product Code: PEPT-AFP



- High-Potency Enzyme Combination for Digestion of Food Protein
- High Dipeptidyl Peptidase IV (DPP IV) Activity Without Papain
- Increases Breakdown of Casein, Gluten, Soy Protein
- Odorless and Tasteless Version of Original Peptizyde™
- Safe, Non-Toxic Alternative or Supplement to GFCF Diet

Supplement Facts

Serving size: 1 Capsule

Servings per container: 90

Amount Per Serving	%DV
Proprietary Enzyme Blend	320 mg
Peptidase (with DPP IV)	55,000 HUT
DPP IV	1,100 DPPU
Protease 4.5	25,000 HUT
Protease 6.0	25,000 HUT

* Daily Value not established

Other Ingredients: Capsule (cellulose and water), microcrystalline cellulose and medium chain triglyceride powder.

AFP Peptizyde™ was developed in response to parents request for a high DPP IV-containing enzyme product that did not include fruit-based enzymes such as papain or bromelain. It is a combination of three different proteolytic enzymes isolated from fungal plant sources. Each enzyme has a unique set of peptide bonds it prefers to break, so the combination of these enzymes allows much more efficient means of quickly and thoroughly breaking down (hydrolyzing) proteins to its smaller components. The enzymes in AFP Peptizyde™ work only on food proteins, not carbohydrates, fats, or other compounds, and do not interfere with medications or other supplements (unless they are also proteins, which is extremely unlikely). AFP Peptizyde™ may be used in combination with other enzyme products.

Contraindications for Enzyme Supplementation:

This product may not be appropriate for those with known allergies to Aspergillus enzyme proteins, though non-specific mold allergies do not necessarily preclude use of fungal enzymes. Consult your medical doctor for further advice, and err on the side of caution. Those with known anaphylactic allergic reactions to fungal proteins should NOT ingest fungal-derived enzymes.

Suggested Dosage:

Take 1 to 2 capsules before meals and snacks. For the infrequent and large food challenge, as much as 4 capsules may be given but no further benefits will occur with higher dosing. Maximum consistent dosing per day is suggested to be no more than 9 capsules per day. No upper limit has been established for enzyme dosing, and animal studies found no toxicity at dosing as high as 2000 milligrams per kilogram of body weight per day for 90 days.

What are Digestive Enzymes?

Enzymes are the workhorse of the gastrointestinal tract. They break down foods into their basic molecular units allowing the body to use these "raw materials" to build muscles and nerves, synthesize hormones, neurotransmitters, and antibodies. They also construct complex systems designed to detoxify and repair major organ systems.

Digestive enzymes include proteases/peptidases (break down proteins/peptides), carbohydrases (break down carbohydrates), and lipases (break down triglyceride fats). Proteins are degraded to peptides and amino acids, carbohydrates to sugars, and triglycerides to fatty acids by breaking specific chemical bonds within the compound. They can help ensure the bioavailability of all the nutrition in foods and can also break down "problem" proteins, often preventing the formation of peptides and negative reactions.

These statements have not been evaluated by the FDA. These products are not intended to diagnose, cure, treat, or prevent any disease.

Houston's Zyme Prime

Amount: 90 caps Product Code: ZYME



- Digestion for carbohydrates and fats
- Higher in lactase for lactose intolerance
- Helps reduce gas and bloating
- An excellent companion to AFP-Peptizyde™
- No papain or bromelain
- Tends to firm stools

Zyme Prime is a combination of 9 enzyme blends in high concentration. These enzymes are effective in enhancing the breakdown of complex carbohydrates, triglyceride fats, starches, and proteins.

While not as potent in protein hydrolysis as Peptizyde™, Zyme Prime excels at carbohydrate hydrolysis. This results in less bloating and gas production, as well as helping certain food problems such as lactose intolerance.

Zyme Prime is helpful in easing the gas production, bloating, and cramping from such dietary problems as lactose and fatty food intolerance. Parents report digestive improvements such as firmer and more formed stools. Some improvement in tolerating phenolic foods was noted. Parents also report that the digestive improvements seemed to improve children's disposition, such as waking in happier moods. Zyme Prime was observed to often increase weight gain in children who were under-sized, possibly through increasing bio-availability of food nutrients.

This product may not be appropriate for those with known allergies to Aspergillus enzyme proteins, though non-specific mold allergies do not necessarily preclude use of fungal enzymes. Consult your medical doctor for further advice, and err on the side of caution. Those with known anaphylactic allergic reactions to fungal proteins should NOT ingest fungal-derived enzymes.

Contraindications for Enzyme Supplementation

This product may not be appropriate for those with known allergies to Aspergillus enzyme proteins, though non-specific mold allergies do not necessarily preclude use of fungal enzymes. Consult your medical doctor for further advice, and err on the side of caution. Those with known anaphylactic allergic reactions to fungal proteins should NOT ingest fungal-derived enzymes.

Suggested Dosage: 1 capsule before each meal or snack. Dosing is based on the content and the amount of food ingested during a meal, not by body weight or age. Those meals higher in carbohydrates and/or fats may call for higher doses of Zyme Prime.



Which Houston Enzyme Product Do I Need?

The product you need depends on several factors such as diet and your specific gut issues. AFP-Peptizyde is purely proteolytic; it only breaks down proteins. This Enzyme contains DPP IV which breaks down casomorphin and gluteomorphin and is also helpful in preventing food related intolerances and reactions.

Zyme Prime contains some proteases, many carbohydrases, and lipase, which will break down proteins, carbohydrates, and fats, respectively. Although it does not contain DPP IV, Zyme-Prime insures bioavailability of all the nutrition in food, which is especially important for light eaters. The protease activity in Zyme Prime is not nearly as great as in AFP-Peptizyde, however it is a good broad based enzyme for individuals with minimal food sensitivities.

Zyme-Prime is particularly helpful for conditions such as loose stools, low weight, picky eating, gas and bloating.

No-Fenol is primarily for those with intolerances to the polyphenolic nature of some fruits and vegetables, and in supporting the environment for normal flora within the intestinal tract. This enzyme is recommended when seeing reed checks and/or ears after eating certain fruits. No-Fenol is also known to help with constipation issues.

Tri-Enza is a combination of AFP-Peptizyde, Zyme-Prime and No-Fenol and provides the benefits seen in all three.

Supporting the Immune System

Every day, we are faced with a multitude of bacteria, viruses, toxins, and other dangerous pathogens (germs). Our body's immune system, when it is functioning properly, is designed to ward off these threats. However, the immune system can be weakened due to illness, life style habits, nutritional deficiencies, environmental and genetic factors. There are a number of natural ways to "boost" the immune system including the use of vitamins, antioxidants, probiotics, and botanical extracts. A more targeted approach to improving immune system functioning is through the use of bovine colostrum and/or transfer factor which can directly "transfer" critical missing immune factors to the person taking it.

Immune and Inflammation Support

A & I Formula

Amount: 120 caps Product Code: AIF-120



A & I Formula is a natural, non-drowsy formula designed to provide relief from allergy and cold symptoms and accompanying inflammation. The following primary components are the reason why A & I Formula can provide optimal support to inhibit the release of histamine and to provide overall support to the body's mucosal membranes that can be affected by seasonal allergies, food allergies, and other environmental assaults on the immune system. This product contains the following effective ingredients:

Quercetin - A powerful natural flavonoid with powerful antioxidant, antihistamine and anti-inflammatory properties.

Stinging Nettles Leaf - Stinging Nettles Leaf has been known for its analgesic, anti-inflammatory and overall healing qualities.

Bromelain - A strong pineapple enzyme, bromelain has proven mucolytic properties and it inhibits pro-inflammatory compounds, thus reducing pain and swelling.

N-Acetyl L-Cysteine (NAC) - An amino acid that is a natural mucolytic, NAC reduces the viscosity of mucus.

Suggested Dosage: Loading dose: 2 capsules three times daily for 7-10 days. Acute dose: 2-3 capsules as needed. Maintenance dose: 2 or more capsules per day or as suggested by your healthcare practitioner.

A & I Chewable

Amount: 60 tabs Product Code: AIF-CHEW



A & I Formula is a natural, non-drowsy formula designed to provide relief from allergy and cold symptoms and accompanying inflammation. New Beginnings offers this great product in a kid sized and great tasting lemon-lime chewable tablet! A & I Formula can provide optimal support to inhibit the release of histamine and to provide overall support to the body's mucosal membranes that can be affected by seasonal allergies, food allergies, and other environmental assaults on the immune system.

This product contains the same effective ingredients as the A & I Formula capsules.

Suggested Dosage: 1 tablet as needed or as recommended by your healthcare practitioner.

Supplement Facts

Serving size: 2 Vegetarian Capsule

Servings per container: 60

Amount Per Serving	%DV
Vitamin C (as Ascorbic Acid USP)	300 mg 333%
Quercetin Dihydrate	400 mg *
Stinging Nettles Leaf Powder	400 mg *
Bromelain (2,400 GDU/g) (from Pineapple)	100 mg *
N-Acetyl Cysteine USP	50 mg

* Daily Value not established

Other Ingredients: natural vegetable capsules, magnesium stearate, silicon dioxide and stearic acid.

Supplement Facts

Serving size: 1 tablet

Servings per container: 60

Amount Per Serving	%DV
Vitamin C (as Ascorbic Acid USP)	75 mg 83%
Quercetin Dihydrate	100 mg *
Stinging Nettles Leaf Powder	100 mg *
Bromelain (2400 GDU/g) (from Pineapple)	25 mg *
N-Acetyl Cysteine USP	12 mg *

* Daily Value not established

Other Ingredients: natural cane sugar, xylitol, natural flavors, stearic acid, sodium stearyl fumarate, and Rebaudioside A (Organic)

These statements have not been evaluated by the FDA. These products are not intended to diagnose, cure, treat, or prevent any disease.

Colostrum-IgG

Amount: 120 caps Product Code: CLST-120



Colostrum-IgG is a highly concentrated (40%) immunoglobulin G (IgG) formula that provides essential nutrition for improved immune health.

Traditionally, colostrum is considered the "first food" of newborns because it is easily digestible and enhances the immune system. More recently, colostrum has been shown to regulate the immune system and provide vital growth and healing factors. An optimally functioning immune

system prevents unwanted toxins and molecules from disturbing the body's natural homeostasis. Colostrum naturally contains immune factors, amino acids, nucleotides and growth factors which provide several benefits to human immune health by functioning against pathogenic organisms. There are five main immunoglobulins, but the most common is IgG, which accounts for 75-80% of all serum antibodies in the body. IgG plays a major role in immune system function, as it defends the body against foreign substances.

Colostrum-IgG's pure and high concentration formula provides improved immune modulation and strengthens the gut-immune barrier.

Suggested Dosage: Take 4 capsules per day or as recommended by a healthcare practitioner.

CytoQuel

Amount: 90 caps Product Code: CYTO



Researched Nutritionals CytoQuel® has been developed to promote healthy cytokine activity. Based on the latest published research, CytoQuel® offers you and your patients an effective new tool in the quest for healthy inflammation levels.

Pro-inflammatory Cytokine Support
Current research has focused on the impact of pro-inflammatory cytokines on inflammation levels & chronic health conditions. During an

infection, the body naturally produces pro-inflammatory cytokines as part of its defense mechanism. The healthy body balances pro-inflammatory cytokines with anti-inflammatory cytokines. However, if these pro-inflammatory cytokines (i.e. IL-1, IL-6, IL-8, IL-17, IL-23), Tumor Necrosis Factor-alpha (TNF-a), Nuclear Factor kappa Beta (NF-kB) continue in the "on position" and inflammation levels remain high, adverse health may be the result. Acute inflammation occurs almost immediately after trauma — from a cut or break, to a heart attack. Chronic inflammation is an ongoing process, breaking down or destroying tissue as it is repaired over and over.

CurcuWIN Form of Curcumin

We have formulated this product with CurcuWIN™ turmeric extract, a new ingredient with published research showing absorption at a rate of 46 times standard curcumin and over 6 to 30 times greater than other enhanced curcumin products. This increased bioavailability advantage was consistently maintained for each of the twelve hours measured in this study. CurcuWIN combines curcumin with a hydrophilic (allowing it to disperse in water) carrier, using the UltraSOL™ molecular dispersion technology. UltraSOL converts lipophilic (fat loving or fat absorbing) nutrients into water-dispersible ingredients. Curcumin is notoriously hydrophobic (not absorbed in water). It creates clumps when placed in water. The clumps reduce the body's ability to efficiently utilize the nutrient. CurcuWIN™ utilizes the UltraSOL™ technology platform creating a molecular dispersion, which is another way of saying this technology creates incredibly small particles. The micro particles are then coated with food-grade excipients and antioxidants to protect and stabilize curcumin. The excipients facilitate better dispersion in aqueous solution while the antioxidants protect and facilitate more efficient utilization within the body. Curcumin (turmeric extract) is a favorite of doctors who want to promote healthy inflammation levels.

Testing for Inflammation

Generalized inflammation testing is available for doctors and their patients. The most commonly mentioned test is C-reactive protein (CRP). Elevated CRP-levels can be measured in blood in response to inflammation. Initially used solely as a marker for potential cardiovascular risk, it is now a marker to measure ongoing inflammation in the body. The CDC and American Heart Association consider low inflammation if the CRP is less than 1.0 mg/L, with high risk being above 3.0 mg/L. Many doctors use the CRP or the highly sensitive CRP (hs-CRP) test as an indicator of inflammation. If patients are elevated, doctors often times council patients on lifestyle changes (i.e. diet, exercise). They may also turn to pharmaceutical and/or nutraceuticals to promote a healthy change.

Suggested Dosage: Take one capsule per day with a meal for the first week, and three capsules per day with a meal in week two and beyond, or use as directed by your healthcare professional. They may be taken at the same meal or spread amongst your meals. For best results take away from Vitamin E (tocopherol).

Supplement Facts

Serving size: 4 Capsules
Servings per container: 30

Amount Per Serving	%DV
Protein	2 g *
Colostrum concentrate (bovine)	2.5 g *
Immunoglobulin G (IgG)	1 g *
Lactoferrin	13 mg *

* Daily Value not established

Other Ingredients: Natural vegetable capsules and Magnesium Stearate.

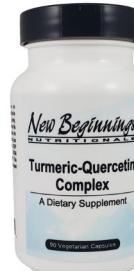
Contains: Milk

New Beginnings NUTRITIONALS

Helping Children, Adults, and Families Make a Difference

Turmeric-Quercetin Complex

Amount: 90 caps Product Code: TQC



Turmeric-Quercetin Complex is a synergistic formula of natural ingredients that supports healthy inflammatory and histamine response for the intestinal mucosa and throughout the body.

The primary active ingredients contained in Turmeric-Quercetin Complex are:

Turmeric (Curcumin)

This orange-colored spice, used for thousands of years in cooking and health practices, contains curcumin.

As the physiologically active component, curcumin can help modulate the action of lipoxygenase and cyclooxygenase to support inflammatory response functionality. While some manufacturers use unstandardized turmeric with fluctuating levels of curcumin, Turmeric-Quercetin Complex includes 660 mg of standardized turmeric.

Quercetin

Quercetin, a flavonol and powerful antioxidant, is a plant-derived flavonoid found in fruits, vegetables, leaves and grains.

Bromelain

The natural pineapple enzyme, bromelain is widely accepted for its roll in promoting optimal circulation. Over 400 scientific papers on bromelain's applications have appeared in the literature since 1957, including a prominent 1960 study.

Supplement Facts

Serving size: 2 capsules

Servings per container: 45

Amount Per Serving	%DV
Vitamin C (as Ascorbic Acid USP)	30 mg 33%
Turmeric Root Extract (Complete Turmeric Matrix) (Standardized to contain 45-55% Curcuminoids, 3-8% Volatile Oil, 2-6% Turmerin)	660 mg *
Bromelaine (from Pineapple)	240 mg (576 GDU) *
Quercetin Dihydrate	240 mg *
Rutin	50 mg

* Daily Value not established

Other Ingredients: Natural vegetable capsules, magnesium stearate, silicon dioxide and stearic acid.

Suggested Dosage: Take two or more capsules per day or as suggested by your healthcare practitioner.



Helping Children, Adults, and Families Make a Difference

Immune Formula

Amount: 2 oz Product Code: IMF-S



Kids Wellness™ Herbal Formulas were formulated by Dr. Eric Rydland, a board certified medical doctor, who has been practicing holistic pediatrics for over 34 years. The Immune Herbal Formula is a 100% natural herbal formula made with ethically wild-crafted and/or certified organic herbs only. The manufacturing utilizes a proprietary process which carefully extracts the herbs with alcohol which allows for increased potency and efficacy; the alcohol is then completely removed without heat and the herbs are combined with palm glycerin for sweetness and preservation. These synergistic blends of therapeutic and tonic herbs have been field tested for 8 years in medical offices and are guaranteed to be of the very highest quality.

This herbal combination is used to enhance the body's immune system.

Supplement Facts

Serving size: 50 Drops (2.5 ml)
Servings per container: 24

Amount Per Serving	%DV
Calories	3.6
Cholesterol	0.0 mg
Protein	0.0 g
Sodium	0.0 mg
Potassium	0.0 mg
Carbohydrates	0.9 g

Proprietary Blend: Echinacea angustifolia root*, echinacea purpurea root*, astragalus root*, pau d'arco bark**, burdock root*, olive leaf*, goldenseal leaf*, goldenseal root* in a base of palm glycerin.

* Certified Organic herb

**Ethically wildcrafted herbs

This product contains no corn, sugar, salt, preservatives, fish, crustacean shellfish, tree nuts, soybeans, peanuts, wheat, gluten, artificial flavors or color.

Suggested Dosage: For children over 1 month old through adult, take dosage according to weight. At the onset of illness, most effective when used every 2 to 3 hours while awake for the first 3 to 4 days and then 4 times daily. Use no more than 3 consecutive weeks per month.

5-14 lbs. = 10 drops	45-54 lbs. = 50 drops
15-24 lbs. = 20 drops	55-64 lbs. = 60 drops
25-34 lbs. = 30 drops	65-74 lbs. = 70 drops
35-44 lbs. = 40 drops	75-84 lbs. = 80 drops
	85+ lbs. = 5 full droppers

Caution: If you are pregnant, nursing, or have a chronic illness (i.e., heart disease, high blood pressure, diabetes, etc.) contact your healthcare provider before using. Discontinue use if unusual symptoms occur. Keep out of reach of children.

Enhansa™ Powder

Amount: 18 g Product Code: ENP



Enhansa™ is a curcumin supplement with a proprietary extraction process that has shown to be 7 - 8 times more absorbed than standard curcumin extracts. It is derived from the rhizomes of Curcuma longa (Curcumin) and does not contain any

ingredients other than what is extracted from the rhizomes of Curcuma longa. It is the specific ratio of curcuminoids, along with the specialized method of extraction, which allows for the unique benefits of Enhansa as compared to other Curcumin products.

Curcumin is known to possess significant antioxidant and anti-inflammatory properties. Enhansa's enhanced absorption of Curcumin has been shown to also possess anti-fungal properties and to support healthy glutathione levels.

Enhansa has been tested to be very low in oxalates and phenols and every batch is tested for most heavy metals.

Suggested Dosage: Take 1 – 8 level scoops one to two times daily with meals or as directed by a healthcare practitioner.

4 white scoops = 1 blue scoop (300 mg).

Some individuals do better to start with small doses and slowly titrate up to the suggested target dose to prevent possible Herxheimer reactions that can occur.

IgG Powder

Amount: 5.3 oz Product Code: IGG-P



IgG Powder is a purified, dairy-free source of immunoglobulin G (IgG) available as a dietary supplement. This Serum-derived bovine immunoglobulins (SBI) provide the highest IgG concentration available for GI and immune challenges where allergens are a significant concern. This pure IgG formula helps to maintain

a healthy intestinal immune system by binding a broad range of microbes and toxins within the gut lumen.

- Provides Non-Allergenic Concentrated Immunoglobulins to Enhance Mucosal Immunity
- Helps Maintain Microbial Balance
- Supports GI Barrier Health and Integrity
- Helps Maintain Normal Inflammatory Balance
- Provides 1,200 mg of IgG in a one scoop serving

Suggested Dosage: 1 scoop (2.5 grams) in 4 ounces of water or the beverage of your choice 2 times daily or as recommended by your healthcare professional.

Monolaurin

Amount: 90 caps Product Code: MLRN



Monolaurin is a fatty acid derived from coconut oil and lauric acid, a naturally occurring compound that can be found in mother's milk. This fatty acid possesses wide spectrum anti-viral, anti-fungal and anti-microbial properties and may be helpful in improving the immune system's anti-inflammatory response.

Suggested Dosage: Take 1 capsule with meals or as suggested by your healthcare practitioner.

Supplement Facts

Serving size: 1 Level White Scoop (75 mg)
Servings per container: 240

Amount Per Serving	%DV
Enhansa™ Curcumin(Curcuma longa (rhizome) standardized to curcuminoids and essential oils of turmeric rhizome)	75 mg * * Daily Value not established Other Ingredients: None

Daily Value not established

Other Ingredients: None

Supplement Facts

Serving size: 1 Scoop (2.5 g)
Servings per container: 60

Amount Per Serving	%DV
Calories	10 4%
Protein	2 g *
Serum-Derived Bovine Immunoglobulin Concentrate (ImmunoLin®)	2.5 g **
Immunoglobulin G (IgG)	1.2 g *

Other Ingredients: None

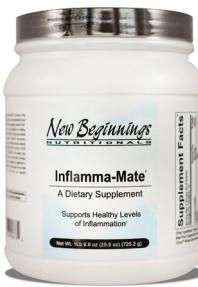
* Percent Daily Values are based on a 2,000 calorie diet

** Daily Value not established

These statements have not been evaluated by the FDA. These products are not intended to diagnose, cure, treat, or prevent any disease.

Inflamma-Mate, Strawberry

Amount: 1 lb 9.6 oz Product Code: INFM



Inflammation is a natural part of the body's immune response, triggered to protect the body and maintain normal tissue repair. Acute inflammation is the body's initial response to harmful stimuli in which plasma and immune cells are relocated from the blood into injured tissues. This movement is followed by a cascade of biochemical events which advance the normal inflammatory response. When inflammation is prolonged, it leads to a progressive shift in the type of cells present at the site of inflammation and is characterized by simultaneous destruction and healing of the tissue. It is essential to maintain normal inflammatory balance to achieve optimal health.

- Maintains Normal Inflammatory
- Balance Strengthens GI Barrier Function
- Boosts Immune Function
- Provides Key Nutrients for Cell Replication

- Increases Antioxidant Protection

Suggested Dosage: For adult dose, mix 2 scoops (51.8 grams) of Inflamma-Mate with 8-10 ounces of water or milk substitute of your choice to the desired thickness, once daily or as recommended by your healthcare practitioner.

Children can begin with 1/2 scoop and increase dose as needed or as recommended by your healthcare practitioner.

Transfer Factor Multi-Immune

Amount: 90 caps Product Code: MIMM



Researched Nutritionals Multi-Immune™ is a daily use comprehensive immune support formula that promotes healthy natural killer (NK) cells, macrophage, T-cells, and cell division.

Each bottle provides a one month supply of the following complexes and health benefits:

NK Maximizer Bioplex™: Proprietary super blend of transfer factor, larch arabinogalactan, and IP-6, which promotes healthy NK cell levels & immune modulation, engulfs foreign particles in blood stream and tissues and promotes metal detoxification to prevent buildup of metals which may weaken immune system

Macrophage & T-Cell Pro Blend™: Proprietary blend of TMG, beta glucan, and astragalus which activates white blood cells (known as macrophages and neutrophils) to provide one of the immune system's first line of defense against foreign invaders, removes cellular debris and speeds up recovery of damaged tissue and promotes healthy T-cell function, cellular

replication, and liver function.

Healthy Cell GTP™: Proprietary blend of potent green tea and pomegranate extracts which promotes healthy cell division, triggers apoptosis in abnormal cells and contains effective antioxidant properties.

Suggested Dosage: As a dietary supplement, take three capsules per day on an empty stomach (two hours after eating or one hour before eating) or as directed by your healthcare professional.

Supplement Facts

Serving size: 2 Scoops (51.8 g)

Servings per container: 14

Amount Per Serving	%DV
Calories	200
Total Fat	7 g 9%*
Saturated Fat	3 g 15%*
Total Carbohydrate	15 g 5%*
Dietary Fiber	5 g 18%*
Total Sugars	10 g **
Includes 8 g Added Sugar	16%*
Protein	19g 38%*
Vitamin D (D3 as Cholecalciferol)	50 mcg (2,000 IU) 250%
Calcium	30 mg 2%
Iron	1 mg 6%
Sodium	70 mg 3%
Potassium	90 mg 2%
Proprietary Blend	28.5 g
Rice Protein	**
Flaxseed Flour (Organic)	
L-Glutamine USP	2.5 g **
Medium Chain Triglycerides	1.5 g **
Alpha Linolenic Acid	1.3 g **
(from Organic Flaxseed Flour)	
Arabinogalactan Heartwood	1 g **
(from Larch Tree)	
L-Lysine Hydrochloride UPS	750 mg **
Glycine USP	500 mg **
L-Proline USP	500 mg **
Quercetin Dihydrate	250 mg **
Skullcap (Scutellaria baicalensis)	250 mg **
Root Extract (Standardized to contain 30% Flavones and Baicalin)	
Turmeric Root Extract	250 mg **
(Standardized to contain 95% Curcuminoids)	
Propolis Extract	200 mg **
Ginger Root Extract	100 mg **
(Standardized to contain 5% Gingerols)	
Green Tea Leaf Extract	100 mg **
(Standardized to contain 45% EGCG (Epigallocatechin gallate))	
Rosemary Leaf Extract	100 mg **

* Daily Value not established **Percent Daily values are based on a 2000 calorie diet.

Other Ingredients: Whole Grain Brown Rice Sweetener (*Oryza*™), Natural Flavors, Silicon Dioxide, Guar Gum, Beet Root (Organic)(for color), Citric Acid, Ascorbyl Palmitate, Gum Acacia, Xanthan Gum and Rebaudioside A (Organic).

Supplement Facts

Serving size: 3 Capsules

Servings per container: 30

Amount Per Serving	%DV
Zinc (as zinc citrate)	15 mg 136%
Selenium (as selenomethione)	70 mcg 127%
NK Maximezer Bioplex™	1083 mg *
Transfer factor NK+™ (is a proprietary super blend of purified transfer factor and colostrum), Larch Arabinogalactan, IP-6 (inositol hexaphosphate), Shiitake 4:1 Extract, Maitake 4:1 Extract	
Macrophage & T-Cell Pro Blend™	645 mg *
TMG, Beta Glucan, Astragalus 5:1 Extract	
Healthy Cell GTP™	400 mg *
Green Tea Extract (standardized for 98% polyphenols, 75% catechins, and 40% EGCG, Pomegranate Extract (standardized to 40% ellagic acid)	

* Daily Value not established

Other Ingredients: Gelatin (capsule shell), cellulose, silica

Caution: This product contains some ingredients derived from Milk.



Helping Children, Adults, and Families Make a Difference

Quercetin

Amount: 60 caps Product Code: QUER-60



Pure Encapsulations Quercetin, is derived from Fava D'anta tree (Dimorphandra mollis) pods, and has been shown to be one of the most bioactive flavonoids.

- Supports cellular, cardiometabolic and immune health
- Offers bioflavonoid support
- Made with hypoallergenic, vegan ingredients

The uses for Quercetin include:

Immune Support: Quercetin supports healthy mast cell function. An in vitro study performed on neutrophils reported that quercetin mediated beta-glucuronidase and lysozyme release, and significantly moderated arachidonic acid release from cell membranes.

Antioxidant Support: Quercetin promotes cardiovascular health by protecting lipids from oxidation and supporting the health of capillaries by enhancing their strength and integrity.

Cellular Support: Animal and in vitro studies have indicated that this powerful flavonoid may be supportive of prostate, colon and breast cell health.

Supplement Facts

Serving size: 2 capsules
Servings per container: 30

Amount Per Serving %DV

Quercetin	500 mg	*
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* Daily Value not established

Other Ingredients: Hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)

Suggested Use: Take 2 capsules, 1-2 times daily between meals or as directed by a healthcare practitioner.

TetraCumin-SR™

Amount: 120 caps Product Code: TCUM



Formulated using the CyLoc™ matrix and DexKey™ delivery science, TetraCumin SR™ delivers Tetrahydrocurcumin, a bioactive metabolite the body can readily absorb. TetraCumin-SR™ eliminates the need for intestinal microorganisms to convert curcumin to Tetrahydrocurcumin. TetraCumin-SR™ is complexed in a CyLoc™ molecular food matrix to further ensure maximum solubility, optimal bioavailability, and rapid delivery throughout the intestinal tract.

- Helps Maintain a Normal Inflammatory Response
- Provides Anti-Oxidant and Cell-Protective Activity
- Aids in Maintaining a Healthy Gastrointestinal Environment
- Supports Optimal Lipid Profiles and Cardiovascular Health
- Provides Relief from Occasional Joint and Muscle Soreness

Suggested Dosage: Take 1-2 capsules two times daily or as recommended by your healthcare practitioner.

If pregnant, nursing, or taking any medication, please consult your healthcare practitioner before taking this or any dietary supplement.

Transfer PlasMyc™

Amount: 60 Gelcaps Product Code: TFPN



Transfer Factor PlasMyc™ provides a targeted formula developed to support the body's immune system.

As with all targeted transfer factors, it is recommended the healthcare professional confirm the patient's condition with the appropriate lab tests which are available at a number of commercial labs prior to administering the targeted transfer factor.

For more information about this product, please contact info@nbnus.com

Suggested Dosage: As a dietary supplement, take on an empty stomach away from food. Week 1: one Gelcap per day. Week 2 forward: two Gelcap per day or as recommended by your healthcare practitioner.

Caution: If you are pregnant or breast-feeding, consult your healthcare practitioner before using.

Transfer Factor Enviro™

Amount: 60 Gelcaps Product Code: TFEV



Transfer Factor Enviro™ provides a targeted formula developed to support the body's immune system.

As with all targeted transfer factors, it is recommended the healthcare professional confirm the patient's condition with the appropriate lab tests which are available at a number of commercial labs prior to administering the targeted transfer factor.

For more information about this product, please contact info@nbnus.com

Suggested Dosage: As a dietary supplement, take on an empty stomach away from food. Week 1: one Gelcap per day. Week 2 forward: two Gelcap per day or as recommended by your healthcare practitioner.

Caution: If you are pregnant or breast-feeding, consult your healthcare practitioner before using.

Supplement Facts

Serving size: 2 capsules
Servings per container: 60

Amount Per Serving %DV

TetrahydroCurcumin complex**	700 mg	*
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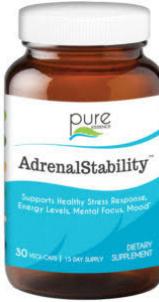
* Daily Value not established

Other Ingredients: CyLoc™ gamma dextrin fiber matrix, high and low viscosity hydroxypropyl methylcellulose (sustained release), Hypromellose (derived from cellulose) capsule, calcium laurate, leucine and plant amylase. **Solubility enhanced TetrahydroCurcumin (from Curcuma longa rhizomes) in an octadextrin matrix molecular trap compounded with DexKey™ release agent (patent pending, Al Czap, Czap R&D, licensed by Tesseract Medical Research, LLC.)

Botanical Extracts

AdrenalStability™

Amount: 60 caps Product Code: ADR-60



Botanicals can offer the best nutritional factors for rebuilding adrenal strength and the best of these include Cordyceps, Ashwagandha, Holy basil, Rhodiola, Schizandra and Eleuthero (Siberian ginseng). Together, these plants extracts provide countless phytochemicals that nourish and protect the adrenal glands as well as counteract the physiological effects of stress.

AdrenalStability™ contains the most potent botanical blends available with herbal power that is gentle, yet extremely effective.

Suggested Dosage: Take 2 capsules once daily .**Storage:** Keep tightly closed at room temperature.

Allimax® Capsules

Amount: 30 caps Product Code: ALL-C



Guaranteed pure and highly effective.

Allimax® is made from fresh, raw garlic. Heads of garlic are specifically selected to ensure that they contain significant enzyme activity (allinase enzyme). Garlic heads are split into cloves, which are left unpeeled and then subjected to crushing, filtration and a temperature controlled extraction process designed to produce pure liquid allicin dissolved in water. No chemical solvents are used. The allicin amino acid in fresh garlic is subjected to complete conversion by the allinase enzyme and to ensure a large volume of active allicin is harvested. The volume of allicin produced is directly related to the enzymatic activity. Each dose of Allimax capsules delivers the amount of allicin contained in 40 cloves of garlic without containing the compounds that cause a garlic scent to come through the skin or the breath.

Scientific Studies have shown the multiple benefits of allicin which includes supporting a healthy cardiovascular, immune, and digestive system due to its anti-fungal, anti-viral, and anti-biotic properties.

Suggested Dosage: Take 1 capsule once daily or as recommended by your healthcare practitioner.

Allimax® Liquid

Amount: 10 ml Product Code: ALL-L



Guaranteed pure and highly effective.

Allimax® Liquid is made from fresh, raw garlic. Heads of garlic are specifically selected to ensure that they contain significant enzyme activity (allinase enzyme). Garlic heads are split into cloves, which are left unpeeled and then subjected to crushing, filtration and a temperature controlled extraction process designed to produce pure liquid allicin dissolved in water. No chemical solvents are used. The allicin amino acid in fresh garlic is subjected to complete conversion by the allinase enzyme and to ensure a large volume of active allicin is harvested. The volume of allicin produced is directly related to the enzymatic activity.

Scientific Studies have shown the multiple benefits of allicin which includes supporting a healthy cardiovascular, immune, and digestive system due to its anti-fungal, anti-viral, and anti-biotic properties. The fresh garlic taste quickly dissipates and does Not leave a lingering garlic taste in the mouth or garlic scent through the skin.

- 8 drops is equivalent to 1 Allimax® Capsule

- Recommended for children or adults who do not or cannot take capsules.

Suggested Dosage: Take 3 - 10 drops as desired, or as recommended by your healthcare practitioner. Drops can be placed directly in the mouth, or put in liquid or cool food.

Refrigerate after opening.

Biocidin® Formula Capsules and Liquid



Amount: 90 caps
Product Code: BIO-C

Amount: 30 ml
Product Code: BIO-L

Biocidin® is a potent Broad-Spectrum Botanical Combination which addresses the G.I tract and supports a healthy and balanced intestinal ecology. In addition to G.I. uses, it may also be used as nutritional support for systemic wellness, and is an excellent support for winter wellness.

Biocidin® is recommended by leading physicians in the field of Functional and Integrative Medicine, who are faced with complex and chronic clinical presentations. Independent laboratory testing has concluded that this formulation has broad reaching effects in various and challenging environments. For general use it has been helpful for those undergoing cleansing programs and for health maintenance.

Summary of Benefits:

- Broad-Spectrum Botanicals and Essential Oils target Systemic and G.I. Wellness
- Laboratory and Clinically Tested for Effectiveness for over 25 years
- Pleasant Tasting liquid is enjoyed by both Children and Adults.

Supplement Facts

Serving size: 1 capsule
Servings per container: 90

Amount Per Serving %DV

Allicin extract (Garlic Bulb) (Allisure AC-23)	180 mg	*
Daily Value not established		
Other Ingredients: Vegetarian capsule(Hypromellose, water), maltodextrin (non GMO) and gum acacia.		

Proprietary Herbal Blend	150 mg	*
Bilberry extract, Noni, Milk Thistle, Echinacea Purpurea extract, Echinacea Angustifolia, Goldenseal, Shiitake extract, White Willow bark, Garlic, Grapeseed extract, Black Walnut (hull and leaf), Raspberry, Fumitory extract, Gentian, Tea Tree oil, Galbanum oil, Lavender, Oregano oil.		
Daily Value not established		
Other Ingredients (Capsule): vegetable glycerin, water, capsule (plant cellulose, titanium dioxide). <5% alcohol (potato)		

Suggested Dosage:

Capsules: Take 1 capsule per day and increase to 3 capsules per day or as suggested by your healthcare practitioner. This may be taken on an empty stomach. To decrease cleansing reactions begin with 1 capsule and increase amount gradually per tolerance. May be used at a higher amount for short periods if well tolerated.

Supplement Facts

Serving size: 1 drop
Servings per container: 680

Amount Per Serving %DV

Proprietary Herbal Blend	30 mg	*
Bilberry extract, Noni, Milk Thistle, Echinacea Purpurea extract, Echinacea Angustifolia, Goldenseal, Shiitake extract, White Willow Bark, Garlic, Grapeseed extract, Black Walnut (hull and leaf), Raspberry, Fumitory extract, Gentian, Tea Tree oil, Galbanum oil, Lavender oil, Oregano oil.		
Daily Value not established		

Other Ingredients (Liquid): Vegetable glycerin, less than <5% alcohol (potato). Contains Walnut

Liquid: Take 1-5 drops 1-3 times per day. May be taken on an empty stomach. May be used at a higher amount for short periods if well tolerated. Children may use 1 drop per 10 lbs. of body weight per day divided into 2 - 3 doses.

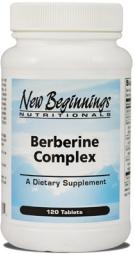
Not for use during pregnancy!



Helping Children, Adults, and Families Make a Difference

Berberine Complex

Amount: 120 tabs Product Code: BERB



Natural fatty acids and botanicals help rebalance intestinal microbiota.

This powerful formula combines specific natural agents that discourage growth of yeast, fungi, and other undesirable intestinal microorganisms, thus supporting a healthy balance of intestinal microbiota. Berberine, an alkaloid found in various

plants, has several metabolic and inhibitory actions. Polyphenols in green tea can adversely affect viability of certain undesirable microorganisms and yeasts. Undecylenic acid provided by calcium undecylenate is a monounsaturated fatty acid which inhibits hyphae formation in yeast cells, while sorbic acid has well-known inhibitory action against some undesirable microorganisms.

Supplement Facts

Serving size: 1 tablet
Servings per container: 120

Amount Per Serving	%DV
Calcium Undecylenate	100 mg *
Sorbic Acid	33 mg *
Berberine Sulfate (derived from Indian Barberry (Berberis aristata) (root extract)	133 mg *
Indian Barberry (Berberis aristata) (root), (standardized to 6% berberine)	57 mg *
Goldthread Extract (Coptis chinensis) (rhizome) (standardized to 20% alkaloids, as berberine)	17 mg *
Green Tea Extract (Camellia sinensis) (leaf), standardized to 95%, polyphenols 50% epigallocatechin 3-gallate (EGCG)	33 mg *

* Daily Value not established

Other Ingredients: Silicified microcrystalline cellulose, vegetable stearine, silicon dioxide, croscarmellose sodium, cellulose, stearic acid, magnesium stearate, and cellulose coating.

Suggested Dosage: 1 to 6 tablets daily with food, or as directed by your healthcare practitioner.

Biocidin™TS. Throat Spray

Amount: 50 ml Product Code: BIO-TS

NEW!



Rapid Relief for Sore Throat Pain

Biocidin® Throat Spray brings all the effectiveness of Biocidin® directly to the throat for soothing relief. The nasal/pharynx region is said to be one locus of infection for upper respiratory disorders, and addressing this area directly may help in supporting healthy upper respiratory function. Sore throats are a common complaint during the winter season and for those exposed to allergens or who speak or sing professionally. Biocidin® Throat Spray brings all the effectiveness of Biocidin® directly to the throat for soothing relief.

- Immediate relief of sore throat pain
- Laboratory tested for effectiveness
- Indispensable for winter wellness
- May be used with Biocidin® liquid
- Soothes irritation due to allergies
- Upper respiratory support while traveling

Suggested Dosage: Spray 1-3 times in mouth towards back of throat (and swallow) as needed or as directed by your healthcare professional.

Warning: Do not use during pregnancy. Consult your physician before using any supplement, especially if you are nursing, have a medical condition, or are taking medication. Discontinue use should adverse reactions occur. Keep out of reach of children.

Store in a cool dry place.

Biocidin LSF

Amount: 50 ml Product Code: BIO-LF



Biocidin is a potent Broad-Spectrum Botanical Combination which addresses the G.I tract and supports a healthy and balanced intestinal ecology. In addition to G.I. uses, it may also be used as nutritional support for systemic wellness, and is an excellent support for winter wellness.

We are very excited to be able to offer Liposomal delivery of our broad-spectrum Biocidin combination as specialized nutritional support. Physicians' reports of reduction in pain and other symptoms in as little as 4-6 weeks of use have been very encouraging. University research continues with Biocidin in addressing biofilm encapsulated infections, and a preliminary study in Finland shows a reduction in Lyme biofilms.

Suggested Dosage: Take 1-3 pumps daily. Begin with 1 pump, gradually increase to 3 pumps per day as directed. Hold under tongue 30 seconds before swallowing. May be added to water. Best taken on an empty stomach 10 minutes before meals.

As with regular Biocidin®, begin slowly and gradually increasing per tolerance to avoid Herxheimer reactions.

Dosage for Sensitive Clients: Mix 1 pump with 5 oz of water. Each oz of mixture contains 1 drop of Biocidin®. Start with 1 tsp of diluted mixture the first dose, hold under the tongue for 30 seconds. If no strong reaction is felt, take another tsp in 3 hours, for a total of 3 tsp the first day. The following day repeat the same way, gradually increasing the amount of mixture taken per tolerance. Work up to using the entire 5 oz of mixture in one day. Very sensitive persons use 10 oz of water for a greater dilution.

Usage for Dental Care: Swish with 2 pumps Biocidin® LSF or 2 minutes after brushing the teeth, three times per day. In our dental study this protocol was continued for 4 weeks, with tremendous results. Use Dentalcidin™ toothpaste for ongoing maintenance. Not for use during pregnancy.

Supplement Facts

Serving size: 3 Sprays
Servings per container: 60

Amount Per Serving

Proprietary Herbal Blend:	30 mg+
Bilberry extract, Noni extract, Milk Thistle, Echinacea Purpurea (extract), Goldenseal, Shiitake extract, White Willow bark, Garlic, Grapeseed extract, Black Walnut (hull and leaf), Raspberry, Fumitory extract, Gentian, Tea Tree oil, Galbanum oil, Lavender oil, Oregano oil	

Other Ingredients: 60% alcohol (potato and/or cane source), vegetable glycerin. **Contains Walnut:** This product is made without dairy, gluten, soy, corn, animal products, artificial color or flavoring.

Supplement Facts

Serving size: 1 Pump, 0.5 ml
Servings per container: 100

Amount Per Serving

Bilberry fruit extract (25% anthocyanosides), Noni, Milk Thistle seed, Echinacea root (purple & angustifolia), Goldenseal root, Shiitake mushroom, White Willow bark, Garlic bulb, Grape seed extract (min 90% polyphenols), Black Walnut hull and leaf, Raspberry leaf, Fumitory aerial parts, Gentian root, Tea Tree leaf oil, Galbanum resin oil, Lavender plant and flower oil, Oregano plant and flower oil.	50 mg
Phospholipids (from purified Sunflower Seed lecithin)	44 mg

Other Ingredients: Water, Glycerin, Ethanol, Vitamin E (as tocopherol and natural mixed tocopherols)

These statements have not been evaluated by the FDA. These products are not intended to diagnose, cure, treat, or prevent any disease.

Candida Yeast Formula

Amount: 4 oz Product Code: CYF-L



Herbs used for their ability to control and decrease yeast ("Candida") populations and other yeasts within the intestine and other areas of the body. Supports the body in restoring balance of the intestinal flora and, therefore, the symptoms related to any imbalance, including many digestive and skin disorders such as eczema. This combination is used along with strong preparations of healthy intestinal bacteria (probiotics) to prevent the damage caused whenever taking antibiotics. The Candida Formula and healthy bacteria are taken prior to the antibiotic treatment and then for five or more weeks (depending on the amount of antibiotics taken) after they are finished. This formula is also a natural treatment of conditions caused by intestinal imbalances (dysbiosis or candidiasis). This herbal treatment may also be used with most prescription antifungal medications.

Candida Yeast Formula contains certified organic and ethically wild crafted ingredients. These herbs have been traditionally used for their effect on yeast and bacteria.

Suggested Dosage: Take 3 times daily according to weight or as directed by your healthcare practitioner. Shake well before using.

5-14 lbs. = 10 drops	45-54 lbs. = 50 drops
15-24 lbs = 20 drops	55-64 lbs. = 60 drops
25-34 lbs. = 30 drops	65-74 lbs. = 70 drops
35-44 lbs. = 40 drops	75-84 lbs. = 80 drops
85 lbs.+ = 5 Full Droppers	

Caution: If you are pregnant, nursing, or have a chronic illness (i.e., heart disease, high blood pressure, diabetes, etc.), contact your healthcare provider before using. Discontinue use if unusual symptoms occur.

Black Walnut Extract Liquid

Amount: 1 fl oz Product Code: BWAL-L



Herb Pharm prepares Black Walnut Extract from the fresh, unripe green outer hull of Juglans nigra trees which are responsibly hand-harvested each summer in Kentucky. The herb is extracted in small batches with Certified Organic cane alcohol for potency and to maintain the balance of phytochemicals as they exist in the plant. Herb identity is assured via macroscopic and organoleptic analysis, then confirmed through methods such as HPTLC fingerprinting specific to each herb. Our liquid extracts are easily dispensed, taken in liquid form and added to water or other liquid.

- Expertly extracted to aid the body's natural cleansing and detoxifying process
- Fresh herb / menstruum ration: 1:1.25
- Extraction rate of 560 mg of fresh herb per 0.7 ml
- Gluten-free and non-GMO

Suggested Dosage: Shake well before using. Adults, add one full squeeze of the dropper or 14 drops to 2 oz. water or juice 2-4 times daily between meals. Children, dose 4-7 drops in juice 2-3x daily between meals. Not for long-term use of more than 6 weeks, followed by a 2-week break minimum.

Supplement Facts

Serving size: 50 Drops (2.5 ml)
Servings per container: 48

Amount Per Serving	%DV
Calories	3.6 *
Carbohydrates	0.9 g *
A proprietary blend of garlic bulb,* Oregon grape root,** uva ursi leaf,* pau d'arco bark,** black walnut hull,** echinacea purpurea root,* olive leaf,* grapefruit seed** in a base of palm glycerin.	
Daily Value not established	

*Certified organic herbs

**Ethically wildcrafted herbs

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Candida Formula

Amount: 90 caps Product Code: CDF



Candida Formula combines potent herbs that support the immune system in the eradication of candida and other pathogenic organisms. It also contains herbs to support the liver and gastrointestinal tract, which helps to reduce upset stomach, bloating and gas.

Suggested Dosage:

Children: 1 to 2 capsules daily or as suggested by your healthcare practitioner

Adults: 2 to 6 capsules daily or as suggested by your healthcare practitioner

Supplement Facts

Serving size: 2 capsules
Servings per container: 45

Amount Per Serving	%DV
Biotin	300 mcg 1000%
Sodium (from Sodium Caprylate)	20 mg <1%
Berberine Hydrochloride Hydrate	150 mg *
Oregano Leaf Extract	150 mg *
Sodium Caprylate	150 mg *
Cinnamon Bark Extract	100 mg *
German Chamomile (Flower)	100 mg *
Ginger Root	100 mg *
Pau D'Arco inner bark Extract	100 mg *
Rosemary Leaf Extract	100 mg *

* Daily Value not established

Other Ingredients: Natural Vegetable capsules, microcrystalline cellulose, magnesium stearate and calcium silicate.

Grapefruit Seed Extract Capsules

Amount: 60 caps Product Code: GSE-C



NutriBiotic® Grapefruit Seed Extract is derived from the seed and pulp of grapefruit. This formula is used by healthcare professionals worldwide.

This product is easy to swallow. Each capsule contains the same amount of grapefruit seed extract as 25 drops of Grapefruit Seed Extract Liquid Concentrate

Supplement Facts

Serving size: 1 Capsule
Servings per container: 60

Amount Per Serving	%DV
Grapefruit Seed Extract	250 mg *

* Daily Value not established

Other Ingredients: Vegetable cellulose, magnesium stearate, (vegetable lubricant) silicon dioxide (natural flowing agents) and vegan capsule.

Suggested Dosage: Take 1 capsule one or two times daily with or without food or as recommended by your healthcare practitioner.



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Grapefruit Seed Extract

Amount: 2 fl oz Product Code: GSE-L



Nutribiotic® Liquid Concentrate contains a natural quaternary compound synthesized from the seed and pulp grapefruit. The manufacturing process converts grapefruit bioflavonoid (polyphenolics); into an extremely potent compound that has been proven highly effective in numerous applications. Grapefruit Seed Extract is used by healthcare professionals worldwide as nutritional support for individuals with certain health concerns.

Caution: Do not put in eyes. Do not use full strength in mouth, ears, nose or sensitive areas. This product may cause irritation if used full strength on skin.

Supplement Facts

Serving size: 10 drops
Servings per container: 200

Amount Per Serving	%DV
Grapefruit Seed Extract	100 mg

* Daily Value not established
Other Ingredients: Vegetable glycerine (67%), and grapefruit seed extract. (33%)

Suggested Dosage: Adults take 10 drops in a glass of water or juice (5 oz or more), 1-3 times daily with or without meals. For children 5 years of age and older, mix 3 drops into a glass of water or juice, 1 to 2 times daily. Or use as directed by your health care practitioner. Each dose may be sweetened with 2 drops of stevia.

GoldenSeal Extract Liquid

Amount: 1 fl oz

Product Code: GLDN-L



Herb Pharm prepares Goldenseal Extract from the rhizome and rootlet of Certified Organic *Hydrastis canadensis* plants. Only cultivated Goldenseal is used in order to preserve wild-growing populations of this threatened plant. The herb is extracted from the rhizome and rootlets in small batches with Certified Organic cane alcohol for potency and to maintain the balance of phytochemicals. We assure herb identity via macroscopic and organoleptic analysis, then confirm it through methods such as HPTLC fingerprinting specific to each herb.

- Fresh herb / menstruum ration: 1:5
- Extraction rate of 140 mg of fresh herb per 0.7 ml
- Gluten-free and non-GMO

Suggested Dosage: Shake Well Before Using. Adults, add 1 full squeeze of the dropper (14 drops) to 2 oz. of water or juice between meals, 2 to 5 times per day. Children, dose 4-7 drops to juice for taste, 2-3x daily between meals.

Liver Lover

Amount: 2 fl oz Product Code: LIVL



For over 25 years Bioray herbal and probiotic products have been utilized as a trusted partner and natural solution for health and wellbeing. Bioray has married ancient Chinese herbalism with science to bring you the most effective all-natural products.

Benefits of LIVER LOVER®:

- Supports and nourishes the liver and adrenals
- Improves the body's ability to filter toxins
- Supports healthy metabolism, balanced moods, and healthy skin
- Decreases feelings of frustration and skin irritations
- Made with organic and wild crafted herbs
- Contains Micronized Chlorella
- Safe and beneficial for children and adults
- Alcohol free
- Gluten, dairy, soy and GMO free

Suggested Dosage: Shake well. Take 1 ml, 1 - 2 times per day in water, juice, or tea. Recommended for a minimum of 2 - 4 months or as needed depending upon individual imbalances

For maintenance: Take 1 ml a day, 2 - 4 times per week.

If pregnant or nursing, consult with a healthcare professional. Keep out of reach of children

Supplement Facts

Serving size: 1 dropper (0.7 mL/14 drops)
Servings per container: 42

Amount Per Serving	%DV
Goldenseal rhizome w/rootlet (Hydrastis canadensis) extract	365 mg * * Daily Value not established

Other Ingredients: Certified organic cane alcohol (58-68%) & distilled water.

Supplement Facts

Serving size: 1 dropper (1 ml)
Servings per container: 60

Amount Per Serving	%DV
Proprietary Blend: Agaricus Blazei Mushroom,* Micronized Chlorella (NDF®), Red Root,** Organic Milk Thistle Seed,* Olive Leaf,* Turkey Tail Mushroom,* Reishi Mushroom,* Solomon Seal Root,* Eleuthero Root,* Licorice Root,* Polygonatum Root,* Maitake Mushroom,* Schizandra Berry.*	360 mg * * Organic Ingredient ** Wildcrafted Ingredient

Other Ingredients: Vegetable Glycerin, Deionized Water, and Natural Vanilla Flavor.
*Organic Ingredient
**Wildcrafted Ingredient

* Daily Value not established

These statements have not been evaluated by the FDA. These products are not intended to diagnose, cure, treat, or prevent any disease.

LiverEssence™

Amount: 30 caps Product Code: LIV-30



The liver's self-protection mechanism is to produce an antioxidant called L-Glutathione, which shields the liver cells from the constant poisons it processes. PureEssence Labs LiverEssence™ supplies the glutathione producing herb Milk Thistle bound to phospholipids, which increases its bioavailability by over 800 percent. This formula also contains the herbs Schizandra and Artichoke, also extremely beneficial to the liver.

To further increase L-Glutathione, LiverEssence™ provides N-Acetyl-L-Cysteine, a building block from which the body produces its own L-Glutathione, and Alpha Lipoic Acid, which rebuilds L-Glutathione that has been broken down as it works. In addition, LiverEssence™ provides a group of herbs known as the Bupleurum-Dong quai combination. This blend has been used for centuries to increase the flow of energy and blood in the liver, and to cleanse the blood of the toxins the liver has processed.

Suggested Dosage: Take 2 capsules per day or as recommended by your healthcare practitioner.

Milk Thistle

Amount: 60 caps Product Code: MILT



Milk thistle is a common herb native to the Mediterranean and has been used for over 2000 years for nutritional support of liver function. The milk thistle flower is rich in three flavonolignins: silybin, silydianin and silychristin. When combined, they form silymarin, the bioflavonoid complex responsible for its powerful protective and regenerative effects on the liver. New Beginnings Nutritional's Milk Thistle contains 80% silymarin making it a strong and effective supplement for liver support. Milk thistle helps protect the liver from damaging pesticides, heavy metals, and liver-damaging medications by nourishing and strengthening liver cells. Silymarin in milk thistle acts as an antioxidant, protecting the liver from free-radical damage and stimulates glutathione production.

Suggested Dosage: 1 capsule 3 times per day or as recommended by your healthcare professional

Children 2 – 6 yrs 1 capsule daily divided into two doses

Children 6 – adult 1-2 capsules daily divided into two doses

Olive Leaf Extract

Amount: 60 caps Product Code: OLXT



New Beginnings Nutritional's Olive Leaf Extract is high quality and standardized to 20% Oleuropein. This compound, as well as other polyphenols that make up olive leaf extract, have been shown to have strong antioxidant, anti-yeast, anti-bacterial, and anti-viral properties. Recent studies have demonstrated oleuropein's growth inhibition of several pathogenic bacterial strains, including *Salmonella typhi*, *Staphylococcus aureus*, *Escherichia coli*, *Klebsiella pneumoniae*, and *Bacillus cereus*. Other studies have shown that the olive plant's phenolics can reduce the production of toxins from *Aspergillus flavus*.

Suggested Dosage: As a dietary supplement, take 1 capsule daily or as directed by your healthcare practitioner.

Supplement Facts

Serving size: 2 Capsules
Servings per container: 15

Amount Per Serving

Proprietary Botanical Blend	350 mg
Bupleurum extract, White peony extract, Atractylodes extract, Poria cocos extract, Dong quai extract, Gardenia extract, Mouton extract, Licorice extract, Fresh ginger extract, Mint extract	
N-Acetyl-Cysteine	300 mg
Artichoke extract (aerial parts)	200 mg
Silybin Phospholipids (SiliPhos®) Milk thistle extract (fruit) (soy free)	150 mg
Alpha lipoic acid	100 mg
Schizandra fruit (fruit and seed)	100 mg

Daily Value not established

Other Ingredients: L-Lysine, cellulose, silicon dioxide, and HPMC vegetable capsule.

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Oreganol

Amount: 60 soft gels Product Code: ORGL



Oreganol P73 supports the immune system and the body's defense mechanism against microorganisms such as yeast, bacteria, parasites and viruses. Recent ORAC testing has also demonstrated that Oregano provides a concentrated source of antioxidant activity that is four times more powerful than blueberries.

Oreganol contains over 64% Cavacrol, the active ingredient in oregano oil. In addition, this product does not contain Thymol, a harmful substance that is often found in inferior grades of oregano oil. This high potency oregano oil is free of all chemicals and pesticides - produced by cold pressing and steam distillation and emulsified in extra virgin olive.

Supplement Facts

Serving size: 1 soft gel
Servings per container: 60

Amount Per Serving %DV

Milk Thistle Seed Extract	200 mg	*
(Standardized to contain 80% of Silymarin)		

* Daily Value not established

Other Ingredients: Natural Vegetable Capsule, microcrystalline cellulose, magnesium stearate, stearic acid, and silicon dioxide.

Suggested Dosage:

Children: Take 1 soft gel daily with food or as directed by a healthcare practitioner. The soft gel can be opened and drops can be mixed in juice or water, or rubbed into the skin. Even small children may be able to swallow this tiny soft gel when placed in a spoonful of applesauce or similar textured food product.

Adults: Take 1 or more softgels daily with meals or juice or as directed by a healthcare practitioner.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 60

Amount Per Serving %DV

Olive Leaf Extract (Olea europaea L.)	500 mg	*
(Standardized to 20% oleuropein)		

* Daily Value not established

Other Ingredients: hydroxypropylmethylcellulose (capsule) cellulose and vegetable stearate



Helping Children, Adults, and Families Make a Difference

Thorne Formula SF722® Undecylenic Acid

Amount: 250 soft gels Product Code: UND-250

NEW!

Many health-care practitioners believe that maintaining a healthy balance of gut flora is a key component of overall health. Studies going back 50 years demonstrate that fatty acids are effective in supporting a healthy gut flora. The undecylenic acid in Formula SF722 is the most potent fatty acid – six times more effective than caprylic acid.

Optimal functioning of the gastrointestinal tract is vital to the absorption of nutrients, the elimination of waste, and proper immune function. Unhealthy diet, inadequate digestive enzymes, oral contraceptive use, and taking various prescription and OTC drugs can cause imbalances in the gut flora. Fatty acids have been used for many years to help maintain a healthy balance of the microorganisms that live in the gastrointestinal tract. Formula SF722's undecylenic acid (10-undecenoic acid) is an eleven-carbon, mono-unsaturated fatty acid that occurs naturally in the body's perspiration.

Supplement Facts

Serving size: 5 gel caps
Servings per container: 50

Amount Per Serving	%DV
Undecylenic Acid	250 mg *

* Daily Value not established

Other Ingredients: Extra Virgin Olive Oil, Gelatin (Bovine), Purified Water and Glycerin (Vegetable Source) Gel Cap

Suggested Use: Take 5 gel caps two to three times daily or as recommended by your health professional. It is not recommended to remove the liquid from the capsule to take orally, as it can be irritating to the inside of the mouth.

If pregnant, consult your health professional before using this product.

Parasite Formula

Amount: 4 oz Product Code: PARA-L



Kids Wellness™ herbal formulas were formulated by Dr. Eric Rydland, a board certified medical doctor, who has been practicing holistic pediatrics for 29 years. They are 100% natural herbal formulas made with ethically wild-crafted and/or certified organic herbs only. They are manufactured using a proprietary process which carefully extracts the herbs with alcohol which allows for increased potency and efficacy; the alcohol is then completely removed without heat and the herbs are combined with palm glycerin for sweetness and preservation. These synergistic blends of therapeutic and tonic herbs have been field tested for 8 years in medical offices and are guaranteed to be of the very highest quality.

Parasite Formula contains certified organic and/or ethically wild crafted herbs. These herbs have been traditionally used for their effect on intestinal parasites and those in other body locations.

Suggested Dosage: Take 3 times daily according to weight or as directed by your healthcare practitioner. Shake well before using.

5-14 lbs. = 10 drops	35-44 lbs. = 40 drops	65-74 lbs. = 70 drops
15-24 lbs. = 20 drops	45-54 lbs. = 50 drops	75-84 lbs. = 80 drops
25-34 lbs. = 30 drops	55-64 lbs. = 60 drops	85 lbs + = 5 full droppers

Caution: If you are pregnant, nursing, or have a chronic illness (i.e., heart disease, high blood pressure, diabetes, etc.), contact your healthcare provider before using. Discontinue use if unusual symptoms occur.

Uva Ursi Extract Liquid

Amount: 1 fl oz Product Code: UVA-L



Herb Pharm prepares Uva Ursi Extract from small batches of Arctostaphylos uva-ursi with certified organic cane alcohol for potency and to maintain the balance of phytochemicals as they exist in the plant. Herb identity is assured via macroscopic and organoleptic analysis, then confirmed through methods such as HPTLC fingerprinting specific to each herb. Our liquid extracts are easily dispensed, taken in liquid form and added to water or other liquid.

- Certified Organic

- Fresh herb / menstruum ration: 1:5
- Extraction rate of 140 mg of fresh herb per 0.7 ml
- Gluten-free and non-GMO

Suggested Dosage: Shake Well Before Using. Adults, add 1 dropper (14 drops) to 2 oz. of water or juice between meals, 2 to 3 times per day. Children, dose 4-7 drops to juice for taste, 2-3x daily between meals.

UltraCell™ CBD Oil

Amount: 30 ml Product Code: CBD-B-L



After doing a lot of research on CBD oils, New Beginnings Nutritionals is proud to add UltraCell™ Full Spectrum Hemp CBD oil to our product line.

- Full Spectrum Hemp Oil Extract
- 100% Water Soluble
- Up to 94% Bioavailability
- Delicious Berry Flavor
- Organically Sourced
- Pet Friendly

UltraCell™ is rich in phytocannabinoids, unlike other, lower quality hemp oils on the market that use only isolated portions of the actual plant, UltraCell™ is derived using full spectrum hemp oil extract which contains a myriad of naturally occurring phytocannabinoids, terpenes, flavonoids, and fatty acids.

UltraCell™ is processed with a proprietary technology that converts oil content into a water-soluble form to maximize bioavailability.

This product meets or exceeds all federal guidelines for industrial hemp and is independently verified to contain less than 0.0% THC prior to bottling.

Suggested Dosage: Shake before using. Take 1 ml daily or as directed by your healthcare practitioner.

Supplement Facts

Serving size: 50 Drops (2.5 ml)
Servings per container: 48

Amount Per Serving	%DV
Calories	3.6 *
Carbohydrates	0.9 g

Black walnut hull,** clove bud,* wormwood herb,* olive leaf,* thyme leaf* in a base of palm glycerin.

*Certified organic herbs

**Ethically wildcrafted herbs

* Daily Value not established

Specialty Products

Activated Charcoal

Amount: 100 caps Product Code: CHAR



Activated charcoal is type of carbon made from wood, vegetables and other materials and looks like a fine black powder. The use of special manufacturing techniques results in highly porous charcoals that have surface areas of 300-2,000 square meters per gram. These so-called active, or activated, charcoals are widely used to adsorb (or attaches to it by chemical attraction) unwanted substances and toxins in the gut.

Charcoal is a simple and powerful home remedy with many numerous uses. It works like a "sponge" to mop up numerous substances including chemicals, drugs, toxins and waste products. Internal uses for charcoal include stomach flu, food poisoning, diarrhea, yeast die-off. It is also effective mixed with a little water and applied externally as a poultice to insect bites, bruises and poison ivy to provide relief and healing. When taking internally, dose 2 hours apart from supplements and medicines and consume with as much water as possible.

Suggested Dosage: Take 2 capsules two to three times daily, 3-4 hours before/after meals or as recommended by your healthcare practitioner.

Caution: Not to be taken at the same time as medications or other dietary supplements. If pregnant or nursing, consult your healthcare practitioner prior to use. This product is not intended as a treatment for accidental poisoning.

ATP 360

Amount: 90 caps Product Code: ATP



Mitochondrial health can be influenced by a multitude of health-related & environmental factors.

Researched Nutritionals ATP 360™ is a mitochondrial powerhouse that incorporates multiple mechanisms of action to supply with the energy needed for individuals needing mitochondrial support.

- Manage mitochondrial cytokine activity
- Promote healthy electron transport chain with nutrients such as NADH & CoQ10
- Support Krebs Cycle & mitochondrial mitogenesis with R-Lipoic Acid & PQQ
- Supports mitochondrial membrane health with specialized phospholipid matrix
- Clinical human research using ATP 360® demonstrated a number of statistically significant results regarding energy, mental functioning, sleep, cardiovascular & cytokine support.

Suggested Use: As a dietary supplement, take 3 capsules once daily with or without food or as directed by your health care professional.

Supplement Facts

Serving size: 2 capsules
Servings per container: 50

Amount Per Serving %DV

Charcoal	560 mg	*
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* Daily Value not established

Other Ingredients: Gelatin (capsule)

New Beginnings NUTRITIONALS

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Alpha-Ketoglutaric Acid

Amount: 60 caps Product Code: AKG



New Beginnings Alpha-ketoglutaric (AKG) is an organic acid that is important for the proper metabolism of all essential amino acids and the transfer of cellular energy in the citric acid cycle. It is a precursor to glutamic acid, the non-essential amino acid involved in protein synthesis and the regulation of blood glucose levels. In combination with L-glutamate, AKG can reduce levels of ammonia formed in the brain, muscles and kidneys, as well as help balance the body's

nitrogen chemistry and prevent nitrogen excess in body tissues and fluids. Individuals with high protein intake, bacterial infections, or gastrointestinal dysbiosis may benefit from supplemental AKG to help balance ammonia levels and protein tissues.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 60

Amount Per Serving %DV

Alpha-Ketoglutaric Acid	300 mg	*
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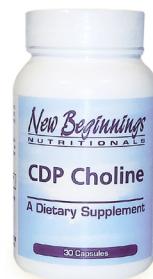
* Daily Value not established

Other Ingredients: Mircocrystalline cellulose, vegetarian capsule (hydroxypropyl methylcellulose, water) and ascorbyl palmitate.

Suggested Dosage: 1 capsule daily or as suggested by your healthcare practitioner.

CDP-Choline

Amount: 30 caps Product Code: CDPC-30



Cytidine Diphosphate Choline is an active lipotrope of choline that restores brain levels of Phosphatidylserine, Phosphatidylcholine and Sphingomyelin which are crucial to the function of neurons and the myelin sheath that protects them. It also increases brain levels of key neurotransmitters like acetylcholine (for memory), dopamine (for fine motor control and mood), and norepinephrine (for mental energy). With all of the above modulating activities, it isn't surprising that CDP Choline has so many beneficial effects on the brain, helping to maintain optimal brain function and balance.

Supplement Facts

Serving size: 1 capsule
Servings per container: 30

Amount Per Serving %DV

Cognizin® Citicoline (cytidine 5-diphosphocholine)	500 mg	*
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* Daily Value not established

Other Ingredients: Hydroxypropyl Methylcellulose, Organic Rice Concentrate, Silica and Magnesium Stearate.

Suggested Dosage: Take 1 capsule daily or as suggested by your healthcare practitioner.

New Beginnings NUTRITIONALS

Helping Children, Adults, and Families Make a Difference

ProButyrate

Amount: 120 caps Product Code: BUT



Butyrate is a short chain fatty acid that is a potent detoxifier of ammonia and neurotoxins. It encourages the formation of friendly bacteria in the gut and helps to promotes both a healthy intestinal barrier and inflammatory response.

ProButyrate™ from Tesseract is a Short Chain Fatty Acid (SCFA) dietary supplement specially formulated utilizing the CyLoc™ process to provide strategic SCFA's in a single molecule form. These SCFA are trapped in a specialized food matrix molecular trap with a release agent that ensures solubility and maximum absorption while minimizing the odor and disagreeable taste of butyric and acetic acid.

ProButyrate™ utilizes the patent-pending DexKey™ release process developed by Al Czap, founder of Thorne Research, that carefully breaks the molecular cage and releases each molecule as needed in the body. Now, thanks to that technology, a caustic, corrosive substance such as butyric acid, with all its documented health benefits becomes a therapeutic reality.

Prior to ProButyrate™, the accepted method of increasing short chain fatty acids such as butyrate was sodium butyrate enema or oral supplementation by butyrate mineral salts, which for most patients are intolerable in taste and smell.

Supplement Facts

Serving size: 1 capsule
Servings per container: 120

Amount Per Serving	%DV
Butyric Acid Complex 300 mg	*

*Daily Value not established

Other Ingredients: CyLoc™ alpha dextrin fiber matrix Butyric acid complex 300 mg.* high and low viscosity hydroxypropyl methylcellulose (sustained release), hypromellose (derived from cellulose) capsule, calcium laurate, leucine, and plant amylase.

*Stabilized Butyric acid is soluble, pure, individual free fatty acid in a hexadextrin matrix molecular trap compounded with DexKey™ release agent (patent pending, Al Czap, Czap R&D, licensed by Tesseract Medical Research, LLC). CyLoc™ and DexKey™ are trademarks of Tesseract Medical Research, LLC.

Suggested Dosage: Take 1-3 capsule, 2x daily with meals or as suggested by your healthcare practitioner. Capsules can be swallowed or opened up and mixed into food or drink.

BDNF Essentials

Amount: 120 caps Product Code: BDNF



New research demonstrates the adult brain is capable of reorganizing its neural network by forming new connections - and this is known as neuroplasticity. Neuroplasticity means the brain continues to generate new neurons & synapses throughout life, helping the brain heal from injuries.

- Promotes healthy BDNF formation
- Supports normal cytokine levels
- Nurtures healthy cognitive function

Brain Derived Neurotrophic Factor (BDNF) is one of the key proteins that promote the survival, development and function of neurons. BDNF promotes normal neuroplasticity, the repair and generation of new neurons as well as supporting healthy telomerase activity.

BDNF Essentials™ is a comprehensive supplement designed to support your brain's healthy response to environmental challenges, as well as to promote healthy brain activity with aging. BDNF Essentials™ contains targeted herbs, mushrooms, and nutrients found to have healthy brain supporting and protective properties that promote normal memory, concentration, and cognitive processing. Many of these ingredients have been found in research to promote healthy formulation of nerve growth factors such as BDNF that support neuroplasticity.

BDNF Essentials™ is Formulated to address multiple mechanisms of action.

Each capsule includes:

NeuroCyto protect™ Blend

A blend of five researched herbs that promote BDNF formation and support normal cytokine levels

Cognition Blend

A blend of phosphatidylserine and Citicholine to support healthy cellular membrane function and cortisol levels

Suggested Use: As a dietary supplement, take 2 capsules twice per day with or without meals, or as directed by your healthcare professional.

Cautions: Not recommended for women who are pregnant or nursing.

Epsom Salts Cream

Amount: 2 oz Product Code: ESC



Epsom salts (also known as Magnesium Sulfate), baths have long been used by individuals to stimulate detoxification, reduce inflammation to sore muscles, promote healthy circulation, and help with relaxation and normalizing sleep patterns.

New Beginnings Nutritionals NEW AND IMPROVED Epsom Salts Cream offers a more convenient and easy way to obtain the benefits of Epsom Salt baths without the need to take the time and effort on a daily basis to soak in a bathtub. This new formula is now a true **transdermal** cream containing a special liposome with 100 bilayer lipid shells - identical to cell membrane lipids – allowing it to easily pass through the skin tissue and release the magnesium sulfate gradually into the body.

New Beginnings Nutritionals Epsom Salts Cream is packaged in a convenient and contamination proof 2 oz. tube. **Each one-gram dose provides 100 mg of Magnesium Sulfate** in a creamy, non-irritating liposomal formula that is well absorbed and **paraben free**.

Suggested Dosage: Apply 1 or more grams of Epsom Salts Cream to fatty areas of the body 2 - 3 times daily or as suggested by your healthcare practitioner.

Ingredients: Purified water, magnesium sulfate, glycerine, cetearyl alcohol/cocoa, glucoside, octyl salicylate, caprylic capric triglyceride, safflower oil, DL-alphatocopherol, polyacrylamide, potassium sorbate, phospholipid,

Supplement Facts

Serving size: 2 Vegetarian capsules

Servings per container: 60

Amount Per Serving	%DV
Choline (as Cytidine Diphosphate Choline Sodium Salt)**	25 mg 5%
Sodium (as Cytidine Diphosphate Choline Sodium Salt)**	5 mg <1%
NeuroCyto™ Protect Blend	
Lions Mane Mushroom (Hericium erinaceus) Mycelium Powder, Skulcap (Scutellaria lateriflora) Herb Powder, Bilberry (Vaccinium myrtillus) Fruit Extract, Bacopa (Bacopa monnieri) Herb Powder, Sensoril® Ashwagandha (Withania somnifera) Root and Leaf Extract	1175 mg *
Cognition Blend	
CDP Choline Sodium Salt, Sharp-PS® Phosphatidylserine	175 mg *

*Daily Value not established

Other Ingredients: Hypromellose (Capsule), Leucine.

Sodium and Choline are from Cognition Blend
Sensoril® is a registered trademark of NutraGenesis, LLC.
Sharp PS® is a registered trademark of Enzymotec USA, Inc.

These statements have not been evaluated by the FDA. These products are not intended to diagnose, cure, treat, or prevent any disease.

Focus-Mate

Amount: 120 caps Product Code: FM-120



Focus-Mate is a new supplement to support self-regulation, focus and concentration. This is the first combination product to contain optimal doses of the following researched-based ingredients:

Vitamin B6 – This water soluble vitamin is required for many essential functions in the body including normal brain development and the synthesis of neurotransmitters in the brain. A side effect of B-6 deficiency is difficulty concentrating and short-term memory loss.

Magnesium – This essential mineral calms the hyperactive body and mind and assists with the regulation of blood sugar. Magnesium deficiency is common in 80% of the American population.

Acetyl-L-Carnitine – An important nutrient that is derived from the amino acids Tyrosine and Methionine and helps the body convert fatty acids into energy. Adequate amounts of L-Carnitine or Acetyl-L-Carnitine are needed for the synthesis of DHA (found in fish oil) which is critical for healthy brain function. Research has shown a relationship between low plasma levels of Carnitine with behavior problems.

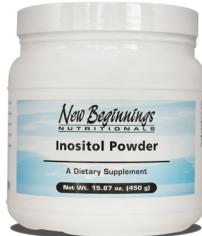
Phosphatidylserine (soy-free) – A critical phospholipid made from the amino acid Serine and fatty acids that is critical for the proper functioning of brain cells. This supplement has been shown in studies to support optimal memory, mood, attention and self-regulatory behaviors.

Pycnogenol – An extract from the bark of the French maritime pine that possesses potent antioxidant and anti-inflammatory properties. Pycnogenol has been shown in research studies to both increase glutathione levels and to decrease the level of stress hormones which can reduce the overall amount of oxidative stress in the body.

Suggested Dosage: Take 2-4 capsules daily in divided doses, between meals or as recommended by your healthcare practitioner. For optimal benefit, it is highly recommended that this supplement be taken with 1-2 grams of purified fish oil daily.

Inositol Powder

Amount: 450 g Product Code: INOS



Inositol is a key cell membrane component and messenger in our neurocommunication system that signals release of serotonin and norepinephrine. It also triggers other cell functions related to glucose and fat metabolism. Controlled studies using several grams of inositol daily have shown a positive benefit on mood and emotional stability in specific clinical applications. For maximum flexibility in adjusting daily intake, each 1/4-teaspoon of powder contains 700 mg of pure crystalline inositol with no added ingredients.

Suggested Dosage: 1 scoop (approx. 1,106mg) or (3/4 of a teaspoon) 1 to 4 times daily mixed with water, juice, or food, or as directed by your healthcare practitioner.

Supplement Facts

Serving size: 4 Capsules
Servings per container: 30

Amount Per Serving	%DV
Vitamin B6 (as pyridoxine HCl)	50 mg 2,941%
Magnesium (as TRAACS magnesium bisglycinate chelate, magnesium oxide)**	200mg 48%
Acetyl-L-Carnitine (as acetyl-L-carnitine HCl)	500 mg *
Phosphatidylserine*** (helianthus annuus) from sunflower lecithin (seed)	200 mg *
French Maritime Pine Extract (Pinus pinaster)(bark) Pycnogenol® ****	25 mg *

*Daily Value not established

Other Ingredients: Vegetarian capsule (hydroxypropyl methylcellulose, water), microcrystalline cellulose, silicon dioxide, and magnesium stearate.

** Albion Laboratories

*** Sharp-PS® GREEN brand, a registered trademark of Enzymotec, Ltd.

**** Pycnogenol® is a registered trademark of Horphag Research Ltd.

Intesti-Mate

Amount: 7.3 oz Product Code: INTM



A healthy gastrointestinal (GI) tract has an epithelial mucosal barrier that prevents the passage of food antigens (proteins), toxins, and microorganisms from crossing into the bloodstream. Stress, overconsumption of alcohol, food intolerance, microbial imbalance and poor nutrition can affect the integrity of the epithelial barrier. The health of the GI tract is dependent on the modulation of these factors.

The ingredients in Intesti-Mate help regenerate and maintain GI enterocytes while supporting the health of the intestinal mucosal barrier.

Deglycyrrhized Licorice Root Extract (DGL) is a form of licorice root that has been specially processed to contain only biologically active flavonoids, without glycyrrhizin. This allows for higher dosing of the active ingredient, which helps maintain a healthy mucosal surface.

Aloe Vera Leaf Gel Extract is a demulcent that has been used throughout history, aloe vera has long been known to promote a normal inflammatory response. Studies have shown aloe vera is specifically beneficial to the gastric mucosa, in part by its ability to balance stomach acid levels and promote healthy mucus production.

L-Glutamine is a main source of fuel for the cells of the small intestines and essential to tissue repair throughout the body. Enterocytes use the amino acid to help maintain the health of the mucosa.

N-Acetyl Glucosamine is the acetylated form of glucosamine. It is a mucin precursor and has been shown to increase the production of mucus within the GI tract.

Zinc is an essential mineral widely recognized for its role in gut and immune health. Zinc has been shown to strengthen GI barrier function by supporting the structure of tight junctions.

Supplement Facts

Serving size: 1 Scoop (6.9 grams)
Servings per container: 30

Amount Per Serving	%DV
Calories	5
Total Carbohydrates	<1 g <1%*
Sugars	<1 g **
Vitamin A (from 2,000 IU as Palmitate)	600 mg 67 %
Zinc (as TRAACS Zinc Bisglycinate Chelate)	10 mg 91 %
L-Glutamine USP	4 g **
N-Acetyl-D-Glucosamine	500 mg **
Deglycyrrhized Licorice Root Extract	400 mg **
Aloe vera Leaf Gel Extract	75 mg **

*Daily Value not established

Other Ingredients: Natural flavors, Cocoa processed with alkali, and Rebaudioside A (Organic).

Contains: Crustacean Shellfish (Shrimp and Crab)

TRAACS is a registered trademark of Albion Laboratories, Inc.

Suggested Dosage: Children: take 1/4 to 1/2 scoop; Adults: take 1 scoop of Intesti-Mate with water or the beverage of your choice once daily or as recommended by your healthcare professional.

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Liquid Calm

Amount: 2 fl oz. Product Code: CALM-L



contains the following:

L-Theanine: An amino acid found abundantly in green tea. L-theanine has been shown to quickly improve stress perception and resilience.

GABA: Gamma-amino butyric acid (GABA) is the primary inhibitory neurotransmitter in the brain. GABA provides a calming effect and is a major component of the body's stress-fighting mechanisms. GABA has been shown in published research studies to promote a state of relaxation.

Huperzine Alkaloids: Huperzia serrata (whole plant extract), or Chinese club moss is a nootropic known for its potent and selective acetylcholinesterase inhibition. Huperzine A helps to improve memory and support optimal cognitive health.

Supplement Facts

Serving size: 4 Capsules
Servings per container: 30

Amount Per Serving	%DV
Calories	5 *
Total Carbohydrates	1 g <1%*
Gamma Aminobutyric Acid (GABA)	100 mg 1.5%
L-Theanine (Suntheanine®)	100 mg **
Huperzine A (from Huperzia serrata Whole Plant Extract)	50 mcg **

*Daily Value not established

Other Ingredients: Vegetable Glycerin, Deionized Water, Malic Acid and Natural Flavor.

Suggested Dosage: 2 full droppers (about 2 mL) two to three times per day or as recommended by your healthcare practitioner.

Melatonin

Amount: 60 tabs Product Code: MELA-60



Melatonin is a hormone, which is naturally produced by the pineal gland, located in the back of the brain. When children and adults have difficulty sleeping, supplementing with melatonin can be helpful in regulating the sleep cycle. Melatonin also supports the immune system by helping maintain the activity of circulating natural killer cells. Melatonin is considered a potent antioxidant that enters all body cells to help prevent free radical damage. It is lipid and water-soluble allowing it to cross the blood-brain barrier freely. Some studies show that melatonin is more effective than glutathione and vitamin E in scavenging and neutralizing certain radicals that induce DNA damage. Furthermore, melatonin stimulates glutathione peroxidase, making it an important supplement for children who are deficient in glutathione.

Caution: Melatonin should not be taken during the day; it may cause drowsiness.

Suggested Dosage: Take 1 – 2 tablets 30 minutes to 1 hour prior to bedtime

Neuro-Serene Formula

Amount: 90 caps Product Code: NSF-90



Stress is abundant and life's daily demands often exceed the body's ability to promote and maintain healthy neurotransmitter balance and to promote a state of relaxation. Neuro-Serene Formula provides the natural key cofactors and precursors which support healthy levels of GABA and serotonin in the brain. As a result, stress perception is improved and a state of calm is more likely to be activated and maintained.

The key components of this effective supplement are:

- 5-HTP:** 5-hydroxytryptophan (5-HTP) is an amino acid intermediate that readily crossed the blood-brain barrier and converts into serotonin, a well as melatonin, which helps to improve mood and sleep cycle regulation.
- PharmaGABA** is a natural form of GABA which easily crosses the blood-brain barrier and has been shown to increase the production of alpha brain waves, resulting in enhanced relaxation.
- Theanine (Suntheanine®)** is a unique amino acid (found in tea leaves) that has been shown to cross the blood brain barrier, supporting GABA function and promoting alpha brain wave activity.
- Taurine** is one of the most abundant free amino acids in the brain and has been shown to help regulate excitatory activity by activating inhibitory glycine and GABA receptors.
- Inositol:** As a major constituent of cell membranes, inositol plays a major role in the phosphoinositol signaling system which helps activate the release of neurotransmitters from within the nerve cell.
- Key Nutrient Cofactors:** Neuro-Serene Formula provides key cofactors to enhance neurotransmitter synthesis including vitamin C, zinc, B12 (methylcobalamin), B6 (Pyridoxal-5' Phosphate), B3 (niacinamide), magnesium, and 5-M THF (L-5-methyltetrahydrofolate).

Suggested Dosage: Take 2-3 capsules, 1-2 times per day between meals as needed or as recommended by your healthcare practitioner.

Supplement Facts

Serving size: 1 Tablet
Servings per container: 60

Amount Per Serving	%DV
Melatonin	1 mg * * Daily Value not established

Other Ingredients:mannitol, stearic acid, citric acid, silicon dioxide, natural cherry flavor, croscarmellose sodium, and magnesium stearate.

Supplement Facts

Serving size: 3 Capsules
Servings per container: 30

Amount Per Serving	%DV
Vitamin C (as Ascorbic Acid USP)	50 mg 56%
Niacin (as Niacinamide USP)	10 mg 63%
Vitamin B6 (as Pyridoxal-5'-Phosphate)	10 mg 588%
Folate (from 400 mcg as Quatrefolic® (6S)-5-Methyltetrahydrofolic acid glucosamine salt)	680 mcg DFE 170%
Vitamin B12 (as Methylcobalamin)	200 mcg 8,333%
Magnesium (as DiMagnesium Malate)	75 mg 18%
Zinc (as TRAACS® Zinc Bisglycinate Chelate)	5 mg 45%
Inositol NF	1 g *
Taurine USP	300 mg *
L-Theanine (Suntheanine®)	100 mg *
Gamma Aminobutyric Acid (PharmaGABA™)	100 mg *
5-HTP (5-Hydroxytryptophan) (from Griffonia simplicifolia (Seed))	75 mg *

*Daily Value not established

Other Ingredients: Natural Vegetarian Capsule, Microcrystalline Cellulose, Magnesium Stearate, and Silicon Dioxide. PharmaGABA® is a registered trademark of Pharma Foods International Co. Ltd. TRAACS is a registered trademark of Albion Laboratories, Inc. Quatrefolic® is a registered trademark of Gnosis S.p.A. Patent Pending. Suntheanine® is a registered trademark of Taiyo International, Inc.

These statements have not been evaluated by the FDA. These products are not intended to diagnose, cure, treat, or prevent any disease.

Oxy-Powder

Amount: 120 caps Product Code: OXY



Oxy-Powder by Global Healing Center is a safe and effective colon cleanse product that uses the power of oxygen to gently cleanse and detoxify your entire digestive tract and relieve bloating, gas and occasional constipation.

Cleansing with Oxy-Powder: Start by taking 4 capsules with an 8-oz. glass of purified water on an empty stomach

before going to bed. If you do not achieve 3 to 5 bowel movements the following day, increase your serving size by 2 capsules each night until 3 to 5 movements are achieved. Continue this quantity for 5 consecutive days.

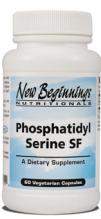
- Drink plenty of purified water while taking Oxy-Powder to help remove toxins.
- You can also add the juice of half a lemon into your water to boost Oxy-Powder's effectiveness.

Maintenance Use: Use the same amount of capsules you used for your cleanse two to three times per week or as needed. What you're looking for is the number of capsules you will need to achieve 3-5 bowel movements the following day. This can be taken indefinitely without it becoming habit forming or harmful to your body. Continuing with the maintenance helps keep your intestinal tract clean and prevents toxins from being absorbed into your body.

Phosphatidyl Serine SF

Soy Free

Amount: 60 caps Product Code: PHS-60



Supports brain and nerve cell function.

This natural, soy-free, sunflower lecithin derived phospholipid helps maintain function of brain and nerve cell membranes and activates neurotransmitters involved in learning and memory functions. New Beginnings Phosphatidylserine SF contains Sharp-PS® Green brand of phosphatidylserine, a product of Enzymotec. Each capsule contains 100 mg of phosphatidylserine.

Suggested Dosage: 1 capsule, 1 to 2 times daily with food or as recommended by your healthcare practitioner

SeroPlus

Amount: 120 caps Product Code: SER-120



SeroPlus provides neurotransmitter precursors to help balance serotonin function in the brain for emotional wellness, relaxation, moderating occasional stress, and maintaining healthy eating behavior. This formulation includes vitamin B6, zinc, and Metafolin® L-5-MTHF cofactor complex. These nutrients are often depleted in individuals due to medications, inadequate diets, and toxic environmental exposures - compromising the ability to properly synthesize neurotransmitters. When deficient, these cofactors enhance neurotransmitter function and play a complementary role in supporting emotional wellness.

- Enhances healthy sensitization of serotonin receptors and nervous system function with Inositol
- Supports healthy serotonin activity and maintains healthy reuptake with Taurine
- Enhances 5-HTP availability with Niacinamide and Zinc
- Includes the synergistic cofactors magnesium, vitamin C, vitamin B6, Metafolin® L-5-MTHF to support serotonin production and positive mood
- Provides the serotonin precursor 5-HTP

Suggested Dosage: Take 2 capsules 1 to 2 times daily in divided doses, between meals or as recommended by your healthcare practitioner.

Supplement Facts

Serving size: 4 capsules
Servings per container: 30

Amount Per Serving	%DV
Elemental Magnesium (from Ozonated Magnesium Oxide)	1,400 mg 350%
Natural Citric Acid	90 mg *

* Daily Value not established

Other Ingredients: Vegetarian capsule (cellulose) organic gum acacia

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TMG Powder

Trimethylglycine

Amount: 50 g Product Code: TMG



Trimethylglycine (TMG) is similar to Dimethylglycine with one additional methyl group consisting of a glycine molecule and three methyl groups. TMG therefore, is a more active methyl donor and supports the methylation of homocysteine to form methionine. Sufficient levels of methionine are important to sulfation chemistry and the production of glutathione, both important components in helping the body to protect itself from toxic chemicals and oxidative stress.

Supplement Facts

Serving size: 1 Rounded Scoop (525 mg)
Servings per container: 97

Amount Per Serving	%DV
Trimethylglycine (betaine anhydrous)	500 mg *

* Daily Value not established

Other Ingredients: None

Suggested Dosage: 1 rounded scoop in the morning mixed with food or drink or as suggested by your healthcare practitioner.

Supplement Facts

Serving size: 1 capsule
Servings per container: 60

Amount Per Serving	%DV
Phosphatidylserine (from sunflower lecithin)**	100 mg *

* Daily Value not established

Other Ingredients: microcrystalline cellulose, vegetarian capsule (hydroxypropyl, methylcellulose, water), maltodextrin, ascorbyl palmitate, silicon dioxide, and mixed tocopherols.

**Sharp-PS GREEN brand, a registered trademark of Enzymotec,Ltd.

Supplement Facts

Serving size: 2 Capsules
Servings per container: 60

Amount Per Serving	%DV
Vitamin C (as ascorbic acid)	100 mg 111%
Niacin (as niacinamide)	20 mg 125%
Vitamin B6 (as Pyridoxal 5' phosphate) (activated B6)	6.7 mg 394%
Folate (as Metafolin®, L-5-MTHF)	833 mcg DFE (500 mcg L-5MTHF) 208%
Magnesium (as di-magnesium malate)	100 MG 24%
Zinc (as zinc picolinate)	10 MG 91%
5-hydroxytryptophan	100 MG *
Inositol (as myo-inositol)	500 MG *
Taurine (free-form)	200 MG *

*Daily Value not established

Other Ingredients: Vegetarian capsules (cellulose, water)

New Beginnings NUTRITIONALS

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TruFiber®

Amount: Net WT 6.35oz (180g) Product Code: TRUF



TruFiber® is a unique fiber supplement that supports healthy bowel functioning and helps nourish and stimulate probiotics so they have a better chance of surviving and flourishing in the intestinal tract. TruFiber® is a tasteless, white powder that dissolves quickly and clearly into liquids without grit or thickening. The two unique sources of prebiotic fiber in TruFiber® are Sunfiber® (derived from seeds of the guar plant) and inulin (derived from chicory roots). These stimulate both Bifidobacteria and Lactobacillus directly by providing a microbial food source. In addition, the Fiberase® enzyme complex improves the prebiotic activity of whole foods in the diet by partially digesting their long chain fiber residues providing time-released microbial nutrition. The dual action of prebiotic fiber plus Fiberase® enzymes is synergistic. For added effectiveness, TruFiber® can be taken with a high potency probiotic, such as Theralac.

Studies have shown improvement in the following:

- Constipation and poor elimination
- Diarrhea and loose stools
- Poor absorption of calcium and magnesium
- Low Bifidobacteria levels in colon
- Low Lactobacillus CFU in small intestine

Supplement Facts

Serving size: 1 level scoop (3.6 g)

Servings per container: 50

Amount Per Serving	%DV*
Calories	15
Total Carbohydrates	3582 mg
Soluble dietary fiber (as SunFiber® or partially hydrolyzed guar gum)	3348 mg
Soluble dietary fiber (as Inulin)	180 mg
Fiberase™ Bifidogenic Enzymes	54 mg
Cellulase (by FCC method)	2,500 CU†
Hemicellulase	5,500 HCU
Pectinase	22 endo-PG

* Percent Daily Values are based on a 2,000 calorie diet. ** Daily Value not established.
† FCC Method

Other Ingredients: Maltodextrin, Cassava Dextrin, Potato Dextrin, Silicon Dioxide, Calcium Carbonate.
SunFiber is a registered trademark of Taiyo International, Inc.
TruFiber is vegetarian. This product contains NO wheat, gluten, soy, milk, casein, nuts, eggs, seafood or beef products.

Suggested Dosage: As a dietary supplement, mix one (1) level scoop into 8-12 ounces of water, juice or milk substitute. Stir rapidly. Take once or twice daily.

Sonic Cholesterol®

Amount: 120 caps Product Code: CHOL

"Physician Referred" Product

New Beginnings Nutritionals has a unique product called Sonic Cholesterol - a pure and potent nutritional supplement designed to support healthy cholesterol levels. Cholesterol deficiency is associated with cancer, violent behavior, aggression, anxiety, depression, bipolar disorder, suicide, strokes, autism, cataracts and increased susceptibility to gastrointestinal infections. Sonic Cholesterol is an ideal supplement solution for children and adults who have both low to low normal cholesterol levels along with a strong dislike for - or allergy to - eggs.

- Each capsule contains 250 mg of pure medical grade cholesterol, the same amount as one egg
- Carefully extracted from raw sheep wool
- Tested and shows undetectable levels of heavy metals and other toxic chemicals
- Available only to those under the care of a healthcare practitioner. Suggested Dosage:

Supplement Facts

Serving size: 1 Vegetarian Capsule

Servings per container: 120

Amount Per Serving	%DV
Cholesterol NF	250 mg

* Daily Value not established
Other Ingredients: Vegetarian Capsule (Hydroxypropyl methylcellulose, water), microcrystalline cellulose, magnesium stearate and silicon dioxide.

Sonic Cholesterol Suggested Dosage

For very low cholesterol values (<100 mg/dl or <2.59 mmol/L): Dose 4-6 capsules (1000 - 1500 mg) per day in divided doses with meals.

For moderately low cholesterol values (100 to 130 mg/dl or 2.59 to 3.36 mmol/L): Dose 3-4 capsules (750-1000 mg) per day in divided doses with meals.

For low normal cholesterol values (130 to 160 mg/dl or 3.36 to 4.14 mmol/L): Dose 2 capsule per day (500 mg) in divided doses with meals.

Precautions: Monthly cholesterol testing is strongly recommended for a time to monitor and adjust cholesterol dosing until blood levels are stabilized.

These statements have not been evaluated by the FDA. These products are not intended to diagnose, cure, treat, or prevent any disease.

Detoxification Support

Bio-Chelat™

Amount: 100 ml Product Code: BIOC-S



Bio-Chelat™ is a patented oral chelation product from Canada with documented clinical trials showing it to be effective and safe for both children and adults. Bio-Chelat™ is recommended for sub-acute or chronic heavy metal exposure. It works gently and indirectly (through the Law of Isotonicity) by intensifying the

body's physiologic elimination mechanism of heavy metals, which pulls free heavy metal ions from the body tissues into the stomach/intestinal tract and is excreted. It is especially useful to prevent the everyday exposure of heavy metals in the environment from being absorbed (or re-absorbed) by the body. Bio-Chelat can be used for long periods without side effects because it uses only a very diluted amount of EDTA (ethylenediamine tetra-acetic acid), a synthetic amino acid that has been approved by the FDA for treating lead, mercury, cadmium and aluminum toxicity.

How can such a small amount of EDTA be effective? The secret to this product's success is the presence of an oxidative catalyser, which weakens the bond of heavy metal ions (like mercury) attached to organic protein molecules (SH- sulphhydryl groups) in the body and bloodstream. By reducing the strong bond between the protein and the heavy metal ion, the low concentration of EDTA can then easily bind with the heavy metal ion to form a new complex molecule. The body will not re-absorb the newly formed complex of EDTA and metal ion, but instead eliminate it through the urine and stool.

Even with this low concentration of EDTA in Bio-Chelat™, clinical trials show that the heavy metal content in the body is significantly reduced without affecting the essential mineral concentrations of calcium, magnesium, potassium, sodium and selenium (with only an insignificant decrease in the concentration of zinc).

Suggested Dosage: Adults 20-40 drops daily in a glass of spring water before meals.

Adults:
1st week: 5 drops to 6 oz purified water 3 times daily
2nd week: Increase to 10 drops
3rd week and beyond: Increase to 10 –15 drops

Children: (3-12 yrs): 1st week: 3 drops to 3 oz purified water 3 times daily
2nd week and beyond: Increase to 5-10 drops

Children (1-2 yrs): 1st week: 2 drops to 2 oz purified water once daily
2nd week: Increase to 3-5 drops

While taking Bio-Chelat™, drink plenty of water, take liver support supplementation such as milk thistle or artichoke extract, and supplement with additional zinc.

Contraindication: Not for use during pregnancy, breastfeeding and chemotherapy.

Possible Side Effects: Dry mouth, stomach problems and occasional nausea (very rare). Dosage adjustments may be recommended in these instances.

Supplement Facts

Serving size: 10 drops (1 ml)
Servings per container: 100

Amount Per Serving	%DV
Selenium (as sodium selenite)	0.004 mg 2%
Sodium (as sodium chloride)	0.196 mg 0.01%
Potassium (as potassium chloride)	0.520 mg 0.01%
Citric acid	3 mg *
Sodium Bicarbonate	3 mg *
EDTA	2 mg *

* Daily Value not established

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NDF Plus®

Amount: 1 fl oz Product Code: NDFP-S



NDF Plus® safely removes toxic heavy metals, chemicals, pesticides, organochlorides and BPA while balancing nutrient and mineral levels. NDF Plus® is a gentle detoxifying formula for sensitive individuals with assimilation, immune and/or digestive issues.

Benefits of NDF Plus:

- Removes toxic metals including lead, mercury, and arsenic
- Removes other toxins including dioxin, PCBs, organophosphates and mycotoxins
- Recommended for children and adults
- Made with organic and wild crafted herbs
- Contains micronized Chlorella
- Gluten, dairy, soy and GMO Free

Supplement Facts

Serving size: 2 droppers (52 drops)
Servings per container: 18

Amount Per Serving (67 mg)	%DV*
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Proprietary Blend: Microized Chlorella, Cytoflora Probiotic Lysates of: Lactobacillus rhamnosus, Bifidobacterium bifidum, Bifidobacterium infantis, Bifidobacterium longum, Lactobacillus acidophilus, Lactobacillus reuteri, Lactococcus plantarum, Lactobacillus helveticus, Lactobacillus casei, LActobacillus salivarius, Lactobacillus paracasei, Agaricus Blazei+, Reishi+, Cordyceps+, Horsetail+, Milk Thistle+, Cilantro+.

*Daily Value not established.

+ Organic Ingredient

Other Ingredients: Deionized water and grain neutral alcohol (20% by volume). Made with organic, gluten-free, hypoallergenic, non-dairy ingredients

Suggested Dosage:

Children & Sensitive Individuals: Start with 1 drop per day in 4 - 6 ounces of filtered water or juice once (1x) a day in the morning. Increase by 1 drop every 3 - 4 days, as tolerated. Work up to 13 drops for under 30lbs; 26 drops twice (2x) a day for 41-75lbs.

Adults: Start with 3 - 6 drops in 6 - 8 oz of filtered water twice (2x) a day. Increase intake by 6 drops every other day until intake is 52 drops twice (2x) a day. Stay hydrated with lemon and water. Ensure bowels are moving daily.

To avoid harmful side effects of chlorine: Take 3 - 4 drops prior to and/or after swimming.

New Beginnings NUTRITIONALS

Helping Children, Adults, and Families Make a Difference

ToxinPul™ Multi-Function Detox

Amount: 90 caps Product Code: TOXP



ToxinPul™ by Researched Nutritionals provides a unique formula that utilizes multiple mechanisms of action to pull toxins from the body while simultaneously supporting key organ health such as the liver and kidneys.

ToxinPul™ has multiple mechanisms of action:

- Tissue Clearance Support: Pulls toxins from deep within the tissues
- Binders: Contains GI tract and systemic binders
- Organ Support: Contains liver and kidney support herbs
- Oxidative Stress Support: Includes vitamin C for antioxidant support

Patients should also be taking a supplement that contains multi-minerals to ensure an adequate supply of essential minerals while using this product.

Supplement Facts

Serving size: 3 Vegetarian Capsules
Servings per container: 30

Amount Per Serving	%DV
Vitamin C (from LivCleanse™ Complex)	100 mg 111%
ToxPul™ Complex	660 mg *
Humic/Fulvic Powder blend with trace minerals, Organic Cilantro Leaf, Silica, Chlorella (Broken Cell) Powder.	
LivCleanse™ Complex	1200 mg *
Taurine, Dandelion root (taraxacum officinale), Quercetin™ (Stabilized Quercetin), Vitamin C (as ascorbic acid)	

*Daily Value not established

Other Ingredients: Silicon dioxide, hypromellose (vegetable capsule)

Suggested Dosage: As a dietary supplement, take 3 capsules once daily on an empty stomach (at least 2 hours after eating or one hour before eating) or as directed by your healthcare professional. It is recommended to take a multi-mineral containing supplement at the opposite time of day while using ToxinPul™

G.I. Detox™+

Amount: 60 caps Product Code: GID



Removes Debris, Mops Up Toxins and Helps Restore Microbial Balance.

G.I. Detox+ is a new upgraded binding formula to support enhanced clearance of endotoxins, metals and xenobiotic compounds. Removal of debris and toxins is essential when restoring microbial balance to the G.I. tract. Binding agents

are especially integral to protocols using Biocidin®, as the breakdown of biofilms, mycotoxins and pathogens can cause die-off or Herxheimer-type detox reactions. Endotoxins from Gram-negative bacteria such as LPS, heavy metals, and metabolites of yeast, mold or bacteria can all contribute to an increased toxic burden and promote inflammation. Our new formulation excels in supporting clearance of these toxins.

Zeolite Clay - Chelating and binding agent to assist in removal of toxins and heavy metals. The Zeolite is tested for purity and sourced from within the US.

Activated Charcoal - Sourced from bamboo, it assists in binding and absorbing a variety of organic and inorganic compounds.

Aloe Vera Extract - This anti-inflammatory inner leaf material assists in bowel motility, soothes and promotes healing of the mucosal layer of the GI tract.

MMST Silica - Another well-known chelating agent to assist in binding toxins and metals. Ours is bound to Acacia Gum to convert easily into orthosilicic acid (OSA) for enhanced bioavailability.

Apple Pectin - Another excellent chelating agent, with a broad affinity for various biotoxins.

Humic and Fulvic acids - With a broad range of benefits, these natural soil-based agents are known for binding metals and pesticide biotoxins.

Suggested Dosage: 1-2 capsules on an empty stomach with a full glass of water or as directed. Take 1 hour apart from other medications and supplements.

Primary Detox

Amount: 2 fl oz Product Code: PDTX



For over 25 years Bioray herbal and probiotic products have been utilized as a trusted partner and natural solution for health and wellbeing. Bioray has married ancient Chinese herbalism with science to bring you the most effective all-natural products.

Benefits of PRIMARY DETOX®:

- Removes toxic metals including lead, mercury and arsenic
- Removes other toxins including dioxin, PCBs, organophosphates, and mycotoxins
- Supports healthy adrenal and liver function
- Recommended for children and adults
- Made with organic and wild crafted herbs
- Contains Micronized Chlorella
- Assists with Mild Detox and Energy
- Safe and beneficial for children and adults
- Alcohol free
- Gluten, dairy, soy and GMO free

Suggested Dosage: Shake well. Take 1 ml, 1 - 2 times per day in water, juice, or tea. Recommended for a minimum of 2 - 4 months or as needed depending upon individual imbalances.

For maintenance: Take 1 ml a day, 2 - 4 times per week.

Supplement Facts

Serving size: 1 Capsule
Servings per container: 60

Amount Per Serving %DV

Proprietary Herbal Blend
Zeolite clay, Activated Charcoal,
Aloe Vera (inner leaf),
Silica (as Monomethylsilanetriol),
Apple Pectin, Humic Acid, Fulvic Acid 520 mg *

*Daily Value not established

Other Ingredients: Vegetable capsule (hydroxypropyl methylcellulose and water)

These statements have not been evaluated by the FDA. These products are not intended to diagnose, cure, treat, or prevent any disease.

Food and Personal Care

Coconut Oil

Amount: 32 oz Product Code: COCO



Coconut oil, once thought to be unhealthy, is now recognized as being a healthy alternative for several reasons. Coconut oil is a medium-chain fatty acid, which is easier to digest and is used as an immediate source of fuel and energy. Long-chain fatty acids in hydrogenated oils such as soybean and vegetable are stored in the body as fat reserves and are known to raise high serum cholesterol levels. Dieters and athletes recognize medium-chain fatty acids (MCTs) as beneficial because of their ability to

be metabolized efficiently. Because coconut oil is rich in MCTs, it is valuable to individuals who have difficulty digesting fats. Coconut oil is also beneficial for those with suppressed immune systems. It consists of almost 50% Lauric Acid (found in mother's milk), which contains anti-bacterial and anti-viral properties, and caprylic acid, which contains anti-fungal properties. Coconut oil is slightly lower in calories than other fats and oils and is naturally saturated, so it does not need to be hydrogenated.

New Beginnings Nutritionals has chosen Omega Nutrition Coconut Oil, made from 100% organic coconut oil, because of its superior quality. It has no smell or after-taste making it an ideal vegan and dairy free substitute for margarine or butter in cooking and baking. Up to 25% less coconut oil can be used when baking and it is suitable for medium and higher temperature cooking.

Ingredients: Organic Pure Coconut Oil

Spry Toothpaste

Amount: 5 oz tube Product Code: XTHP



The Spry Dental Defense System is a family of products manufactured using Xylitol, a natural sweetener. Clinical studies have repeatedly shown reductions in tooth decay by up to 80% in people who consistently use products sweetened with this extraordinary substance. Although fluoride is also antibacterial, many children may swallow or eat toothpaste. Since fluoride may be toxic at high levels, this toothpaste may be used without concern for fluoride toxicity.

Studies show that consistent use of products sweetened with Xylitol:

- Reduce cavities by up to 80%
- Inhibit the ability of cavity-causing, plaque-forming bacteria to stick to teeth
- Reverse early cavity formation

How Spry fights cavities

Spry fights cavities by creating an unwelcome environment for bacteria. Bacteria does not stick to teeth in a Xylitol - rich environment. As a result, there is a lot less plaque build-up and the decay-causing bacteria cannot stick to tooth enamel.

In the presence of Xylitol, bacteria can't stick to teeth. Without bacteria, oral health improves and tooth decay is greatly reduced.

Directions: Brush Teeth thoroughly after each meal, or at least twice a day.

Ingredients: Water, Silica, Vegetable Glycerin, Xylitol, Erythritol, Lauryl Glucoside, Sodium Methyl Cocoyl Taurate, Natural Peppermint Flavor, Cranberry Extract, Xanthan Gum, Titanium Dioxide, Stevia, Cellulose Gum, Sodium Benzoate, Aloe Vera, Zinc Citrate.

This product does not contain: fluoride, gluten, yeast, milk, casein, artificial colors or flavors.

These statements have not been evaluated by the FDA. This product is not intended to diagnose, cure, treat, or prevent any disease.

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New Beginnings NUTRITIONALS

Helping Children, Adults, and Families Make a Difference

Dentalcidin Toothpaste

Amount: 3 oz Product Code: DENT



Microorganisms and bacterial biofilms cause a number of oral health challenges. Use of the broad-spectrum botanicals in Dentalcidin can assist in removing biofilms and plaque, and is an excellent way to promote and maintain healthy teeth and gums. Dentists also recommend concurrent use of Biocidin LSF as an oral rinse for increased support where needed.

Broad-Spectrum botanicals and essential oils fight plaque and mouth odors.

Tastes great, perfect for children and adults.

Free from sugar, gluten, fluoride and artificial flavorings and colors.

Easy to use Pump Dispenser saves counter space.

For additional support for healthy gums, swish with Biocidin® LSF

Directions: For adults and children 2 years of age and older, use approximately a 1/2 inch ribbon on your toothbrush.

Ingredients: Sorbitol, Biocidin (Bilberry extract, Noni extract, Milk Thistle, Echinacea Purpurea (extract) & Angustifolia, Goldenseal, Shiitake, White Willow Bark, Garlic, Grapeseed extract, Black Walnut (hull and leaf), Raspberry, Fumitory extract, Gentian, Tea Tree oil, Galbanum oil, Lavender oil, Oregano oil), DI Water, Vegetable Glycerin, Dental Hydrated Silica, Sodium Lauroyl Sarcosinate (coconut derived), Cellulose Gum, Natural Organic Spearmint Flavor, Fresh™ Essential Oil Blend (Mentha Piperita, (Peppermint Oil), Melaleuca Alternifolia (Tea Tree Oil), Cinnamomum Zeylanicum (Cinnamon Oil), Syzgium aromaticum (Clove Bud Oil), Royal Jelly, Simethicone, Aloe Vera Gel, Alcohol (potato).

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