

NutriBalance



Children's Formula.

Item # 73480
250 grams of powder

The Possible Benefits of NutriBalance, a Food Supplement

- Provides easily assimilated nutrients to support healthy mental functioning and gastrointestinal health
- Developed for sensitive children who have difficulty assimilating nutrients
- Formulated without the addition of yeast, wheat, corn, sugar or dairy

Description

NutriBalance Children's Formula is intended to provide easily assimilated nutrition that may support proper mental functioning and gastrointestinal (GI) health. It is formulated for sensitive children who have difficulty assimilating or tolerating nutrients, and it may have a balancing and stabilising effect. It is formulated without the addition of yeast, wheat, corn, sugar or dairy products, and is well tolerated.

Magnesium is one of the most researched minerals and is a critical element for many enzyme-activated reactions in a healthy body. It is necessary for good nerve and muscle function, energy production, and healthy bones and teeth. It's action has been shown to be greatly enhanced by vitamin B6 and essential fatty acids (EFA). Calcium is the body's most abundant mineral. It is found in every cell of the body and works with magnesium in a "pumping action" to help regulate tissue and skeletal activity. Chromium is an essential trace mineral needed for glucose tolerance, working closely with insulin to facilitate uptake of glucose in the cells.

B complex vitamins are essential to almost every aspect of body function. Vitamin B1 (thiamin) promotes proper growth in children and aids the nervous system. Vitamin B2 (riboflavin) is necessary for energy production. Vitamin B3 (niacinamide) is essential for fat metabolism and good digestion. Vitamin B5 (calcium pantothenate) assists in the formation of antibodies and supports adrenal gland

activity. Vitamin B6 (pyridoxine) plays a critical role in brain chemistry because of its involvement in the manufacture of amino acid neurotransmitters like serotonin and epinephrine. Vitamin B12 (cyanocobalamin) works with calcium for absorption, and is essential for the replication of rapidly reproducing cells such as those found in the GI tract. Folic Acid plays an important role in the synthesis of DNA. Partnering with B12, it assists in areas of rapidly dividing cells such as the bloodstream and GI tract. Biotin is necessary for the metabolism of essential fatty acids and formation of immune antibodies. Inositol and Choline both work to emulsify fats, and choline is a brain nutrient and neurotransmitter that may aid memory and learning ability.

EFAs (Essential Fatty Acids) are 'good fats' that are major components of every cell membrane of the body. Without EFAs the cells could not function, and EFAs are the most abundant material of the brain. Flax seed powder is a significant source of Omega-3 fatty acids which are crucial for cellular membranes throughout the body, and may support healthy moods and energy production. Vitamin A is an important fat soluble vitamin, and Beta-Carotene, a precursor to vitamin A, is converted as needed in the liver and gut and has antioxidant properties.

Cellulose is an insoluble fibre that gently 'scrubs' the GI tract, offering an environment that promotes homeostasis. Glutamine is a non-essential amino acid that

converts into glucose as needed, and can act as an energy source for the brain. Probiotics, or ‘friendly’ bacteria, are a critical part of the GI tract environment, helping with food digestion, energy metabolism and immune support. NutriBalance Children’s Formula contains a synergistic blend of the Lactobacillus group for small intestine

support and Bifidobacterium for colon support. Soy Protein Powder is a low allergen source of protein, which is often lacking in the eating habits of many of today’s children. Soy makes an excellent substitute when a dairy elimination diet is in effect.

Serving Size: 2 Scoops (5 g)

Servings Per Container: 50

Amount Per Serving:

Calories	5
Protein	1.4 g
Vitamin A (71% as Beta-Carotene)	3,500 IU
Vitamin E (as D-alpha-Tocopheryl Acid Succinate)	100 IU
Thiamin (as Thiamin Hydrochloride)	4.5 mg
Riboflavin (as Riboflavin-5-Phosphate)	4.5 mg
Niacin	15 mg
Vitamin B6 (as Pyridoxine Hydrochloride and Pyridoxal-5-Phosphate)	9.3 mg
Folic Acid	40 µg
Vitamin B12	20 µg
Biotin	20 µg
Pantothenic Acid	25 mg
Calcium (as Calcium Carbonate)	100 mg
Magnesium (as Magnesium Carbonate)	250 mg
Chromium (as Chromium Nitrate)	25 µg
Para-Aminobenzoic Acid	10 mg
Inositol	10 mg
Choline	25 mg
L-Glutamine	1.5 g
Flax Seed Powder	500 mg
Soy Protein Powder	1.5 g
Cellulose	250 mg
Total count probiotic cultures	1 Billion
Lactobacillus group	
(<i>L. rhamnosus</i> A & B, <i>L. acidophilus</i> , <i>L. casei</i> , <i>L. bulgaricus</i>)	700 Million
Bifidobacterium group (<i>B. longum</i> , <i>B. breve</i>)	200 Million
<i>Streptococcus thermophiles</i>	100 Million

Suggested Use: As a food supplement, 2 level scoops (5 g) per 50 lbs. of body weight or as directed by a healthcare practitioner. Mix with juice or water. If more than 2 scoops are required, take each 5 gram serving separately.