



Enhance and support
your immune system
the natural way



B-IMUNE High Energy Drink - Nutritional Shake

What is B-immune High Energy Drink?

B-immune **High Energy Drink** (Nutritional Shake) is:

- A medium-fat soy nutritional drink derived from non-GM soybeans. B-immune **High Energy Drink** (Nutritional Shake) is a tasty, vitamin enriched, soy drink high in soy protein.
- B-immune **High Energy Drink** (Nutritional Shake) was developed to supplement the daily diet and provide additional daily intake of vitamins and minerals to benefit a compromised immune system.
- B-immune **High Energy Drink** (Nutritional Shake) is lactose and gluten free.
- B-immune **High Energy Drink** (Nutritional Shake) is a wholesome drink with a high nutritional content and a taste comparable with lightly flavoured milk. It should be mixed with clean, cold water and is easy to use.

Simply put, B-immune **High Energy Drink** is a nutritious food supplement that comes in the form of an easily digested nutritional drink. B-immune **High Energy Drink** is defined as a 'functional food', - a drink that has health promoting capabilities beyond its nutritional value. When supplementing with B-immune **High Energy Drink**, an individual may be enhancing and supporting the immune system, fighting off illness and disease and in the case of those already suffering chronic disease, decreasing the risks of added opportunistic infection.

Indications

Use as a "food" supplement to improve nutrient intake and support weight gain. B-immune **High Energy Drink** will prove beneficial in restoring immune response and achieving improved 'quality of life'.

The Objectives in B-Immune High Energy Drink (Nutritional Shake) as a Food Supplement.

B-immune **High Energy Drink** (Nutritional Shake) is formulated as a food supplement for the following specific reasons:

- The digestive tract plays an important role in building a strong immune system, and regular food intake keeps the digestive tract working. B-immune **High Energy Drink** (Nutritional Shake) with its' food component therefore offers the digestive tract the opportunity to actively partake during 'treatment'.
- B-immune **High Energy Drink** (Nutritional Shake) is typically taken as a drink, and as such when consumed by sick or elderly people, it offers easy absorption by the intestinal tract, with higher and quicker absorption of nutrients than is the case with pills or normal food stuffs. B-immune **High Energy Drink** (Nutritional Shake) therefore assists to prevent a condition called malabsorption, malabsorption being the inability to absorb nutrients due to factors such as diarrhoea and an inflamed intestinal tract.
- Many people in need of B-immune **High Energy Drink** (Nutritional Shake) do not have the luxury of regular food intake, let alone access to nutritious foods, and as such it serves to feed as well as support the needs of an effective immune system.



B-imune™

high energy drink

Nutrition in Health and the Immune System

Nutritional Requirements

In achieving general good health, energy providing nutrients (protein, fat and carbohydrate), vitamins, minerals and water are required. For body weight to remain stable, energy intake must match energy output. Illness often alters energy needs e.g. intestinal malabsorption may decrease net utilisable energy whereas fever increases energy expenditure. The most important nutritional priority for people at the HIV/AIDS (Acquired Immunodeficiency Syndrome) infection stage is fluid intake. The majority of HIV-related hospital admissions are for dehydration, with the most obvious fluid losses from diarrhoea, vomiting and perspiration. Weight loss will often follow, given the nature of hospital life; therefore energy is the next concern. Of the diet's energy providers, fat, carbohydrate and protein, the best energy source is from fat, followed by carbohydrate and protein. Vitamins and minerals are essential in everyone's diet. B-imune High Energy Drink as a beverage contributes to the fluid losses associated with HIV/AIDS infection. Energy is derived from its balanced source of protein, fat and carbohydrate.

Soy Protein

The unique characteristics of soy protein have profound health ramifications. Over 300 studies have documented soy's ability to fight cancer. Numerous medical studies in the last years have documented the amazing ability of soy to lower LDL cholesterol by 20% in one month whilst raising the good cholesterol. Soy is unique in the plant kingdom in many ways. It strengthens the bones of the osteoporotic, normalises blood sugar in the diabetic and reduces the symptoms for the menopausal woman. The FDA has even allowed the label claim that soy can significantly reduce the risk of coronary heart disease. Soy is valuable for all people and seemingly has a positive effect on all conditions of health. As little as 20grams of soya a day can make a huge difference.

Ingredient statement: Soy protein, Vegetable fat, Sugar, Salt, Stabilizer, Ascorbic acid (Vitamin C), Nicotinamide, Vitamin E 50% CWS/S, Calcium D-Pantothenate, Pyridoxine HCL (Vitamin B6), Riboflavin (Vitamin B2), Thiamine mononitrate (Vitamin B1), Vitamin A Acetate 325 CWS/F, Folic acid 10% on fructose, Biotin, Vitamin D3 Type 100 CWS, Vitamin B12 0.1% W/S and Flavorants.

Preparation directions (Instant - just add water): Add 200ml clean water to 30g of Nutrishake. Dissolve by stirring/shaking and enjoy.

Product usage recommendations: One portion of 30g per day will provide a nutritious meal.

Nutritional information

	Unit	Per 100g	per serving (30g)	%RDA per portion
Energy Value	KJ	1901.3	570	
Protein (fat free basis)	g	16.3	5	
Carbohydrates	g	62.1	19	
Fat	g	16.5	5	
Lactose	mg	0	0	
Biotin	ug	111.0	33.30	33.3
Folic acid	ug	222.0	66.60	33.3
Pantothenic acid	mg	6.6	1.99	33.3
Nicotinamide	mg	20.0	5.99	33.3
Vitamin A	ug RE	1110.0	333.00	33.3
Vitamin B1	mg	1.6	0.49	33.3
Vitamin B2	mg	1.9	0.58	33.3
Vitamin B6	mg	2.2	0.67	33.3
Vitamin B12	ug	1.1	0.33	33.3
Vitamin C	mg	66.6	19.98	33.3
Vitamin D3	ug	5.6	1.67	33.3
Vitamin E	mg α-TE	11.1	3.33	33.3