

Jungamals[®]

LIFEPAK FOR KIDS®



Positioning Statement

Jungamals® protects and nourishes young bodies with key antioxidants and essential vitamins, minerals, and trace elements, helping to balance children's diets with the nutrients that are scientifically shown to be necessary for healthy, growing bodies.

Concept

Studies indicate that a significant portion of children ages two to eight ingest less than the RDA or, in other words, have inadequate levels of the following nutrients: folic acid, vitamin E, calcium, iron, zinc, vitamin A, vitamin B_6 , magnesium, and vitamin D.

Children in the U.S. and other countries are consuming high-fat, high-calorie foods with little or no nutrient value. As a result, children are gaining weight and becoming more unhealthy.

Because children don't get the recommended servings of fruit and vegetables and other nutrients in their daily diet, supplementation is necessary to help them get all of the nutrients they need to be healthy.

Primary Benefits

- Protects young bodies with the antioxidants selenium, copper, and vitamins C & E*
- Supports healthy bones by providing calcium and all other nutrients necessary for strong, healthy bones*
- Promotes healthy immune function with vitamin C, zinc, and many more essential nutrients*
- Provides key vitamins and minerals important for young growing bodies*

What Makes This Product Unique?

- The most complete children's multivitamin/mineral supplement available on the market*
- Each serving contains as much calcium as a full eight-ounce glass of milk

- Delivers a more comprehensive blend of antioxidants for added protection from environmental toxins*
- Supplies more nutrients necessary for keeping a child's immune defenses healthy*

Who Should Use This Product?

Jungamals® is formulated to meet the nutritional needs of children ages two to eight.

Did You Know?

- The DNA in each cell of your body receives 70,000 free radical hits per day
- There are over 800,000 published studies on LifePak® ingredients
- Approximately 15% of children ages 6 to 18 are severely overweight

Frequently Asked Questions

How does Jungamals® compare to the competition?

Jungamals® far surpasses the competition as the most nutritionally balanced children's daily multinutrient supplement. Providing a balanced and nutritionally optimized vitamin and mineral formula, Jungamals® emphasizes the most important needs in childhood nutrition: bone health, growth, immune function, antioxidant protection, and common vitamin and mineral deficiencies.*

How is Jungamals® flavored and sweetened?

Pharmanex scientists have created an optimized flavoring system that includes natural flavors and a combination of fructose, sucrose, sorbitol, and sucralose, providing a minimum amount of total sugars. Sucralose is a safe sweetener made from natural sugar and is approved by the FDA for use in children's products. With a reduced amount of total sugars, Jungamals® provides a natural tasting flavor that covers the unpleasant taste of the highly soluble and bioavailable nutrients.

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Does Jungamals® contain any artificial colors or preservatives? No. Jungamals® uses exclusively natural colors and is kept fresh by its high levels of antioxidant vitamins.

Why isn't there any fluoride in this product?

Fluoride is not FDA approved for use in dietary supplements. Fluoride administration must be individually assessed by a physician or dentist in consideration of local drinking water fluoridation practices and dental health. As a result, fluoride is only available as a prescription drug.

Key Scientific Studies

- Atkin LM, Davies PSW. Diet composition and body composition in preschool children. Am J Clin Nutr, 2000; 72:15–21.
- Romieu I, Sienra-Monge JJ, Ramirez-Aguilar M, Tellez-Rojo MM, Moreno-Macias H, Reyes-Ruiz NI, del Rio-Navarro BE, Ruiz-Navarro MX, Hatch G, Slade R, Hernandez-Avila M. Antioxidant supplementation and lung functions among children with asthma exposed to high levels of air pollutants. Am J Respir Crit Care Med, 2002 Sep 1; 166(5):703–9.
- Raqib R, Roy SK, Rahman MJ, Azim T, Ameer SS, Chisti J, Andersson J. Effect of zinc supplementation on immune and inflammatory responses in pediatric patients with shigellosis. Am J Clin Nutr, 2004 Mar; 79(3):444–50.
- Ratanachu-Ek S. Effects of multivitamin and folic acid supplementation in malnourished children. J Med Assoc Thai, 2003 Aug; 86 Suppl 3:S537–42.
- 5. Du X, Zhu K, Trube A, Zhang Q, Ma G, Hu X, Fraser DR, Greenfield H. School-milk intervention trial enhances growth and bone mineral accretion in Chinese girls aged 10–12 years in Beijing. Br J Nutr, 2004 Jul; 92(1):159–68.

Orange Jungamals®

Other Ingredients: Fructose, Sucrose, Sorbitol, Natural Orange Flavors with Other Natural Flavors, Cream Flavor (Sunflower Oil, Corn Syrup Solids, Sodium Caseinate [a milk derivative], Mono and Diglycerides, Dipotassium Phosphate, Tricalcium Phosphate, Soy Lecithin), Stearic Acid, Citric Acid, Carrageenan Gum, Microcrystalline Cellulose, Magnesium Stearate, Adipic Acid, Turmeric (color), Sucralose, Carmine (color).

Berry Jungamals®

Other Ingredients: Fructose, Sucrose, Sorbitol, Natural Mixed Berry Flavors with other Natural Flavors, Citric Acid, Stearic Acid, Carrageenan Gum, Microcrystalline Cellulose, Magnesium Stearate, Malic Acid, Bilberry Extract (color), Sucralose.

Cherry Jungamals®

Other Ingredients: Fructose, Sucrose, Sorbitol, Natural Cherry Flavors with other Natural Flavors, Stearic Acid, Citric Acid, Carrageenan Gum, Furmaric Acid, Microcrystalline Cellulose, Magnesium Stearate, Malic Acid, Sucralose, Carmine (color).

Amount Per Serving	%Daily Value* for Children under 4 Years of Age		%Daily Value* for Children 4 or more Years of Age	
Vitamin A (as Vitamin A Palmitate,	2500	IU	100%	50%
50% as Beta Carotene)				
Vitamin C (as Sodium Ascorbate)	150	mg	375%	250%
Vitamin D ₃ (as Cholecalciferol)	200	IU	50%	50%
Vitamin E (as d-Alpha Tocopheryl Acetate)	30	IU	300%	100%
Vitamin K (as Phytonadione)	20	mcg	*	25%
Thiamin (as Thiamine Mononitrate)	0.75	mg	107%	50%
Riboflavin (as Riboflavin)	0.85	mg	106%	50%
Niacin (as Niacinamide)	10	mg	90%	50%
Vitamin B ₆ (as Pyridoxine Hydrochloride)	1.0	mg	143%	50%
Folate (as Folic Acid)	200	mcg	100%	50%
Vitamin B ₁₂ (as Cyanocobalamin)	3	mcg	100%	50%
Biotin (as Biotin)	50	mcg	33%	17%
Pantothenic Acid	5	mg	100%	50%
(as d-Calcium Pantothenate)				
Calcium (as Calcium Carbonate)	150	mg	25%	15%
Iron (as Elemental Iron)	4.5	mg	45%	25%
lodine (as Potassium Iodide)	37.5	mcg	50%	25%
Magnesium (as Magnesium Oxide)	100	mg	50%	25%
Zinc (as Zinc Oxide)	3.75	mg	47%	25%
Selenium	35	mcg	*	50%
(as I-Selenomethionine, Sodium Selenite	e)			
Copper (as Copper Oxide)	0.5	mg	50%	25%
Manganese (as Manganese Chelate)	0.5	mg	*	25%
Chromium (as Chromium Chelate)	60	mcg	*	50%
Molybdenum (as Molybdenum Chelate)	37.5	mcg	*	50%
Silicon (as Sodium Metasilicate)	1.0	mg	*	*

Directions for Use

Children four years and older, chew two (2) tablets daily. Children two to four years, chew one (1) tablet daily. Store in a cool, dry place.

Warnings

Children with known medical conditions, diabetes, and hypoglycemia should consult with a physician prior to use.

*This statement has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

