

Jungamals®

LIFEPAK FOR KIDS AGED 2 AND UP

VITAMIN AND MINERAL SUPPLEMENT AUST L 81743



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 aged two to eight ingest less than the RDI (Recommended Daily Intake) or, in other words, have inadequate levels of the following nutrients: folic acid, vitamin E, calcium, iron, zinc, vitamin A, vitamin B₆, magnesium, and vitamin D.

Children in western 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

- Offers a complete balance of vitamins and minerals important in building the body and utilising the body's resources
- Provide antioxidant nutrients such as betacarotene, copper and iron, vitamin A, C and E for neutralising free radicals
- Supplies multi-vitamins and minerals to help where dietary intake is inadequate
- Includes bone support nutrients such as vitamin D, calcium and magnesium for healthy bones
- Provides immune support nutrients with vitamin C, zinc and other essential nutrients

- Supplies nutrients such as vitamin C, folic acid and zinc for general wellbeing
- Contains a complete B-vitamin spectrum
- Provides chelated minerals magnesium, calcium, iron and zinc important for young growing bodies
- Contains trace minerals like copper, zinc and manganese needed for good health

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 250 mL (1 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 defences healthy
- Chewable, fun tiger, lion, hippo and elephant animal shapes
- Great blackcurrant flavour

Who Should Use This Product?

Jungamals® is formulated to meet the nutritional needs of children aged 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 aged 6 to 18 are severely overweight
- The use of complementary alternative medicine among children is growing. Recent estimates of their use range from 33%-60% of adults in Australia and from 8%-15% of children

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Frequently Asked Questions

How does Jungamals® compare to the competition?

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

How is Jungamals® flavoured and sweetened?

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

Does Jungamals® contain any artificial colours or preservatives?

No. Jungamals® uses exclusively natural colours 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 doctor 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

1. Atkin LM, Davies PSW. Diet composition and body composition in preschool children. *Am J Clin Nutr*, 2000; 72:15–21.
2. 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.
3. 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; 9(3):444–50.
4. Ratanachu-Ek S. Effects of multivitamin and folic acid supplementation in malnourished children. *J Med Assoc Thai*, 2003 Aug; 86 Suppl :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.

Supplement Facts

Serving Size One to Three Tablets

| | Amount Per Tablet |
|---|-------------------|
| Betacarotene (as Vitamin A precursor) | 500 mcg |
| Retinyl palmitate (equiv. 833 IU vitamin A) | 459 mcg |
| Biotin | 33.3 mcg |
| Calcium pantothenate (equiv. 3.33 mg vitamin B ₅) | 3.6 mcg |
| Folic acid | 133 mcg |
| Nicotinamide | 6.7 mg |
| Pyridoxine hydrochloride (vitamin B ₆) | 667 mcg |
| Riboflavin (vitamin B ₂) | 567 mcg |
| Thiamine nitrate (vitamin B ₁) | 500 mcg |
| Cyanocobalamin (vitamin B ₁₂) | 2.0 mcg |
| Ascorbic acid (vitamin C) | 50 mg |
| Sodium ascorbate (equiv. 16.67 mg vitamin C) | 18.7 mg |
| Cholecalciferol (equiv. 66.6 IU vitamin D ₃) | 1.7 mcg |
| Tocopherols concentrate – mixed (high alpha type) | 16.8 mg |
| Phytomenadione (vitamin K ₁) | 13.3 mcg |
| Calcium carbonate (equiv. to 96.66 mg of calcium) | 245 mg |
| Calcium citrate (equiv. to 3.33 mg of calcium) | 16.3 mg |
| Chromic chloride (equiv. to 20 mcg of chromium) | 60.9 mcg |
| Copper gluconate (equiv. to 53 mcg of copper) | 381 mcg |
| Copper oxide (equiv. to 280 mcg of copper) | 373 mcg |
| Potassium iodide (equiv. to 25 mcg of iodine) | 32.7 mcg |
| Iron amino acid chelate (equiv. to 3.00 mg of iron) | 15 mg |
| Magnesium aspartate (equiv. to 16.67 mg of magnesium) | 83.3 mg |
| Magnesium oxide (equiv. to 50 mg of magnesium) | 83.3 mg |
| Manganese amino acid chelate (equiv. to 333 mcg of manganese) | 2.1 mg |
| Zinc amino acid chelate (equiv. to 2.5 mg of zinc) | 12.5 mg |

Also contains sodium benzoate and sugars.

Directions for Use

Children four years and older, chew three (3) tablets daily.

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

Packaging

90 chewable tablets (30-90 day supply)

Warnings

Children with known medical conditions, diabetes, and hypoglycemia should consult with a doctor prior to use. Keep out of reach of children.

