# VITA-SAURUS®

Chewable Vitamins and Minerals with Trace Elements

Promoting A
Solid Nutritional
Foundation for Kids



Is there a product for my children? Vita-Saurus is a good tasting, comprehensive chewable multiple vitamin and mineral supplement designed for children up to the age at which they learn to swallow tablets. Older adults and individuals that have difficulty swallowing tablets can take it too. It contains 1.6 grams of sugar per 2 tablet serving (6.4 calories); we also rely on natural flavorings, and the natural high intensity sweetener Stevia so the sugar content can be kept low, and yet achieve an excellent taste that children love.

A great deal of work and experience went into its development, which involved a team of pediatricians, biochemists, and a pharmacist with years of experience in the nutrition field. They saw a need for a totally comprehensive multiple vitamin/mineral supplement for children—Vita-Saurus was designed and developed for that reason.

#### **Unique Formula**

Vita-Saurus is in a category all of its own because of its unique, comprehensive formulation. There is not a product anywhere that begins to compare. It has a full spectrum of all the vitamins and minerals that are classified "essential." "Essential" nutrients are necessary for a healthy body but are not produced within our bodies. They must therefore be obtained through diet and/or supplementation.

We have challenged people to look in any drug or health food store and try to find a chewable vitamin that even comes close to Vita-Saurus. Most children's chewables contain vitamins A, C, D and a small amount of B-Complex. For all practical purposes, most other chewable products available are made in a base of regular table sugar and flavored

with synthetic substances so they will taste like candy. Many are loaded with different synthetic food coloring agents. These so called "nutritional products" usually gain their appeal by intensive TV advertising, not because of their nutritional value. For parents who wish to avoid as much artificial colors and flavors, preservatives and sugar in their children's diet as possible, Vita-Saurus is the ideal choice.

#### **Natural Flavorings**

Vita-Saurus is flavored with a blend of natural extracts from peach, grape and orange. Its primary sweetening comes from Stevia, a non-nutritive sweetener derived from a South American plant with a long history of traditional uses that is 300 times as sweet as sugar, so that just over a milligram is all that is needed, and it has no unpleasant aftertaste. Many similar products that use little or no sugar are sweetened with aspartame. Natural Carotenoid sources are used to provide vitamin A activity. As in all Lifeplus products, the vitamin D found in Vita-Saurus is natural vitamin D-3 rather than synthetic vitamin D-2. Also included are oil soluble vitamins E and K, extracted and purified from natural sources. Very few children's supplements contain vitamin E and even fewer contain vitamin K.

#### Minerals and Trace Elements

Vita-Saurus is one of few children's products that contain all of the essential trace minerals (manganese, copper, zinc, iodine, selenium, molybdenum and chromium) in addition to the two important standard minerals (calcium and magnesium). The latter two can only be supplied in small amounts in a reasonable sized tablet. Phosphorus, potassium, sodium, and chloride are not included, because these minerals are abundant even in diets of poor quality.

Trace minerals are every bit as important to nutrition as vitamins. Although they make up only a tiny fraction of body weight, they are involved in 95% of enzyme reactions, which create the biochemistry of life. Chromium is an important ingredient in any children's supplement because it supports the action of insulin, which controls entry of glucose into cells. High sugar diets have been shown to increase the need for dietary chromium.

Manganese, zinc, copper, and selenium all serve important antioxidant functions

that help fight free radicals formed by various harsh environmental elements. Iodine is essential to maintain healthy thyroid gland function. Molybdenum is the co-factor for sulfite metabolizing enzymes necessary to support healthy development of the nervous system in young children. Children need protection from free radicals and adequate trace mineral intake as much as, if not more, than adults.

In addition to the vitamins and minerals, Vita-Saurus contains many additional associated nutrients. The citrus bioflavonoids, rutin and hesperidin, are synergistic with vitamin C. Vita-Saurus contains the full array of B-Complex vitamins, plus biotin and the valuable nutrients PABA, choline, and inositol, important to healthy lipid metabolism.

#### Iron Free

Iron is intentionally not added to Vita-Saurus because its bad taste is impossible to mask without the use of synthetic flavorings, and because iron poisoning from accidental overdose of chewable vitamins is a major cause of death in children under 3 years of age. Most children derive adequate iron from high-quality whole food diets. Some special diets, such as certain strict vegetarian or vegan diets may not provide adequate iron for growing children, but we believe it is best for parents to consult a licensed health care practitioner knowledgeable in pediatric nutrition regarding specific iron supplementation if it is needed.

#### PhytoZyme® Base

Vita-Saurus is formulated in the proprietary Lifeplus® PhytoZyme® base, which contains a unique blend of over thirty natural ingredients including special herbs, synergistic phytonutrient cofactors from fruits and vegetables, plus plant enzymes for bioavailability.

When you take Lifeplus products, you have the added benefit of receiving the

numerous health-supporting phytochemicals and other micronutrients contained in the PhytoZyme base.

## Most Comprehensive Formula of Its Type Available

Vita-Saurus is one of the most rational and comprehensive general nutritional products for children on the market today. Parents like it because not only is it the best nutritional product available, but it tastes good and children love it. The nutrition of our youth is very important. A healthy start on life supports good health in later years. Vita-Saurus, along with a diet of whole, natural foods, is one of the best ways to provide the nutritional insurance they need.

#### REFERENCES:

- 1. Micronutrient Requirements of Children Ages 4 to 13 Years, Linus Pauling Institute, Micronutrient Information Center, Oregon State University. And references cited therein. Ref: http://lpi.oregonstate.edu/mic/life-stages/children
- 2. Recommended Dietary Allowances, 10th Edition, Subcommittee on the Tenth Edition of the RDAs, Food and Nutrition Board, Commission on Life Sciences, National Research Council. National Academy Press, Washington, D.C. 1989.

### **Supplement Facts**

Serving Size 2 Tablets Servings Per Container 90

Amount Per 2 Tablet Serving		% Daily Value	
		Children 2 to 3 years of age (1 tablet)	Adults & children 4 or more years (2 tablets)
Calories	7		
Total Carbohydrate	2 g	1%	1%
Total Sugars	1.6 g		
Includes 1.3 g Added Sugars		5%	3%
Vitamin A (100% as Beta-Carotene)	800 mcg RAE	267%	89%
Vitamin C	100 mg	667%	111%
Vitamin D	5.6 mcg	37%	28%
Vitamin E	15 mg	250%	100%
Vitamin K	20 mcg	67%	17%
Thiamin	3.2 mg	640%	267%
Riboflavin	3.0 mg	600%	231%
Niacin	13.5 mg	225%	84%
Vitamin B6	3.2 mg	640%	188%
Folate	333 mcg DFE	222%	83%
Vitamin B12	10 mcg	1111%	417%
Biotin	60 mcg	750%	200%

Amount Per 2 Tablet Serving		% Daily Value		
		Children 2 to 3 years of age (1 tablet)	Adults & children 4 or more years (2 tablets)	
Pantothenic Acid	5 mg	250%	100%	
Choline	4.8 mg	2%	1%	
Calcium	14 mg	2%	1%	
lodine	100 mcg	111%	67%	
Magnesium	4 mg	5%	1%	
Zinc	8 mg	267%	73%	
Selenium	20 mcg	100%	36%	
Copper	0.1 mg	33%	11%	
Manganese	1 mg	83%	43%	
Chromium	20 mcg	182%	57%	
Molybdenum	10 mcg	59%	22%	
PABA	10 mg	**	**	
Rutin	10 mg	**	**	
Inositol	2 mg	**	**	
Hesperidin	1 mg	**	**	
Lemon Bioflavonoids	1 mg	**	**	

INGREDIENTS: Sucrose, Natural Orange Flavors, L-Ascorbic Acid, Sodium Gluconate, Steviol Glycosides, Citric Acid, Niacinamide, Calcium Carbonate, Turmeric Root, Beta-Carotene, Zinc Sulfate, D-Alpha-Tocopheryl Acid Succinate (from Soy), Magnesium Carbonate, Magnesium Stearate, Rutin, PABA, Choline Bitartrate, PhytoZyme® proprietary blend (Bromelain, Papain, Alfalfa, Parsley, and vegetable and fruit concentrates from Carrots, Broccoli, Pea, Banana, Cantaloupe, Lima Beans, Mango, Pumpkin, Spinach, Tomato, Cauliflower, Orange, Papaya, Sweet Potato, Asparagus, Beet, Green Bean, Snow Pea, Blueberry, Chili Pepper, Cranberry, Cucumber, Guava, Grapefruit, Kale, Lemon, Maitake Mushroom, Peach, Pineapple, Watercress, and Zucchini), D-Biotin, D-Calcium Pantothenate, Vitamin B6 (Pyridoxine HCl), Thiamine Mononitrate (Vitamin B1), Manganese Sulfate, Riboflavin (Vitamin B2), Inositol, Hesperidin, Lemon Bioflavonoids Rind Powder, Copper Sulfate, Calcium L-Methylfolate, Chromium Picolinate, Potassium Iodide, Silica, Sodium Selenite, Sodium Molybdate, Vitamin K1 (Phytomenadione), Vitamin B12, and Vitamin D3.

As with all supplements, please consult your physician prior to taking if you are pregnant or attempting to become pregnant, breast-feeding, under a doctor's care or taking prescription medication.

Allergy information: This product is processed in the same facility as products containing fish, shellfish, soy and dairy.

Not tested on animals.

Suitable for Vegetarians.

Directions: Adults and Children 4 or more years: Chew two tablets once a day as a general vitamin and mineral supplement. Children 2 to 3 years of Age: Chew one tablet once a day as a general vitamin and mineral supplement.

♦These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.