

# CHILDREN'S MULTIVITAMIN AND MINERAL SUPPLEMENT

Dr. Fuhrman's Pixie Vites are a great-tasting, high quality, whole-food based, complete children's multivitamin and mineral supplement that can be mixed with food or drink for a fun berry flavor. Even when parents provide healthful foods, children don't always eat well-balanced meals. Pixie Vites provides added insurance that children are getting the essential nutrients they need to grow up healthy.

Pixie Vites provides antioxidant and phytochemical protection from real foods and contains 18 whole-food extracts including blueberry, broccoli, kale, and pomegranate, which supply a spectrum of nutrients in their natural state. Pixie Vites contains no added sugar, sweeteners preservatives, artificial flavors or colors. It is also free of major allergens; it contains no wheat, dairy, gluten or soy.

#### What makes it unique?

The composition of Pixie Vites reflects Dr. Fuhrman's high standards for supplement safety and quality. Scientific studies suggest that many common ingredients and nutrients in supplements are potentially harmful. Pixie-Vites does not contain vitamin A or beta-carotene, potentially harmful ingredients that are included in most children's multivitamins. High carotenoid consumption from natural foods has been shown to decrease the risk of chronic diseases; in contrast, beta-carotene supplements have not been shown to have beneficial effects against cardiovascular disease or cancer.¹ Supplemental beta-carotene is a poor substitute for the broad assortment of carotenoid compounds found in plants.



Pixie Vites does not contain synthetic folic acid: instead it does contain folate, the form found naturally in green vegetables. Folic acid is not found in natural foods. It is the synthetic form found in most supplements and in enriched refined grain products. Getting adequate folate is essential for good health but according to several studies, too much synthetic folic acid could be harmful. Excess folic acid from supplements and fortified foods is associated with impaired immune function and several cancers.<sup>2</sup>

**Dr. Fuhrman explains:** Unfortunately, it is unrealistic to assume that all children always eat sufficient green vegetables, so I have added a small dose of folate in its natural form to my Pixie Vites. Tetrahydrofolates are the biologically active forms of folate. Synthetic folic acid, on the other hand is not an active form, and must be modified before it can be used by the body as folate. Somethyltetrahydrofolate is the common form of folate found in natural foods, and the safe form of folate normally found circulating in the blood.

#### **PIXIE VITES POWDER**

**Product Features** 

- 120 scoops
- Each scoop contains 18 fruit and vegetable extracts
- Dissolves easily into food or drink
- · Contains folate, not folic acid
- Each scoop provides 400 IU (10 mcg) vegan vitamin D3
- Does not contain added sugar, sweeteners, preservatives, or artificial flavors or colors
- Free of major allergens (no wheat, dairy, gluten or soy)
- Formulated from the most current scientific research available
- DOES NOT contain vitamin A or beta-carotene, potentially harmful ingredients that are included in most children's multivitamins
- · Whole food-derived nutrients
- Manufactured by a GMP-certified and FDA-regulated facility
- Non-GMO
- Packaged in post-consumer resin (PCR)





## PIXIE VITES DOES NOT CONTAIN SYNTHETIC FOLIC ACID; INSTEAD IT DOES CONTAIN FOLATE, THE FORM FOUND NATURALLY IN GREEN VEGETABLES.

- 1. Mayne ST. Beta-carotene, carotenoids, and disease prevention in humans. FASEB J 1996, 10:690-701.
- 2. Smith AD, Kim YI, Refsum H. Is folic acid good for everyone? Am J Clin Nutr 2008, 87:517-533.
- 3. Pietrzik K, Bailey L, Shane B. Folic acid and L-5-methyltetrahydrofolate: comparison of clinical pharmacokinetics and pharmacodynamics.

### **PIXIE VITES POWDER**

**Supplement Facts** 

|   | Amount<br>Per 1 Scoop (2.8a) | %DV Child<br>1-3 Years | Amount<br>Per 2 Scoops (5.6g) | %DV Ch<br>≥4 Yea |
|---|------------------------------|------------------------|-------------------------------|------------------|
| Calories  | 10                           |                        | 15                            |                  |
| Total Carbohydrate  | 2 g                          | 1%*                    | 4 g                           | 196              |
| Dietary Fiber   | 0 g                          | 0%*                    | <1 g                          | <2%              |
| Total Sugars  | 0 g                          | 1                      | <1.9                          |                  |
| Sugar Alcohol   | 0 g                          | t                      | <1 g                          |                  |
| Vitamin C (as calcium ascorbate and from acerola fruit extract)   | 25 mg                        | 167%                   | 50 mg                         | 569              |
| Vitamin D [as D3 vegan cholecalciferol (Vitashine®)]  | 10 mcg (400IU)               | 67%                    | 20 mcg (800 IU)               | 1009             |
| Vitamin E (as natural mixed tocopherols)  | 3.1 mg                       | 52%                    | 6.2 mg                        | 419              |
| Thiamin (as thiamin mononitrate)  | 0.3 mg                       | 60%                    | 0.6 mg                        | 509              |
| Riboflavin  | 0.35 mg                      | 70%                    | 0.7 mg                        | 549              |
| Niacin (as niacinamide)   | 2.5 mg                       | 42%                    | 5 mg                          | 319              |
| Vitamin B6 (as pyridoxine HCI)  | 0.5 mg                       | 100%                   | 1 mg                          | 59               |
| Folate [from Quatrefolic®, (6S)-5-Methyltetrahydrofolic<br>acid, glucosamine salt (vegan, shellfish-free) | 163 mcg DFE                  | 109%                   | 325 mog DFE                   | 819              |
| Vitamin B12 (as methylcobalamin)  | 25 mcg                       | 2778%                  | 50 mcg                        | 20839            |
| Biotin  | 7.5 mcg                      | 94%                    | 15 mcg                        | 509              |
| Pantothenic acid (as D-calcium pantothenate)  | 3.1 mg                       | 155%                   | 6.2 mg                        | 1249             |
| Choline (as choline bitartrate)   | 5mg                          | 3%                     | 10 mg                         | 21               |
| Calcium (as dicalcium phosphate and calcium ascorbate)  | 150mg                        | 21%                    | 300 mg                        | 239              |
| Iron (as Ferronyl™ carbonyl iron)   | 2.6 mg                       | 37%                    | 5.2 mg                        | 299              |
| Phosphorus (as dicalcium phosphate)   | 115 mg                       | 25%                    | 230 mg                        | 18               |
| Iodine (from kelp)  | 35 mcg                       | 39%                    | 70 mcg                        | 479              |
| Magnesium (as dimagnesium malate)   | 50 mg                        | 63%                    | 100 mg                        | 249              |
| Zinc (as zinc picolinate and zinc amino acid chelate)   | 4 mg                         | 133%                   | 8 mg                          | 739              |
| Selenium (as sodium selenite)   | 12.5 mcg                     | 63%                    | 25 mcg                        | 45               |
| Copper (as copper citrate)  | 0.3 mg                       | 100%                   | 0.6 mg                        | 679              |
| Manganese (as manganese amino acid chelate)   | 0.5 mg                       | 42%                    | 1 mg                          | 43               |
| Chromium (as chromium amino acid chelate)   | 9 mcg                        | 82%                    | 18 mcg                        | 519              |
| Molybdenum (as sodium molybdate)  | 12.5 mcg                     | 74%                    | 25 mog                        | 56               |
| Fruit and Vegetable Blend   | 1 a                          |                        | 2 a                           |                  |

**Other Ingredients:** Natural flavors, silica, beet juice (color), malic acid and citric acid.

Suggested Use:
To be taken under adult supervision. Product should be mixed with water, food or drink of choice. Children ages 1-4, take 1 scoop daily. Children over 4, and adults take 2 scoops daily.

\*\*These supplements have not been evaluated by the Food and Drug Administration.

Products listed are not intended to diagnose, treat, cure or prevent disease.

For more detailed information about this supplement, visit http://www.drfuhrman.com/shop/product/59