Buffered C Plus

Vegetarian Capsules and Powder



Immune

Collagen

Antioxidant

Buffered C Plus

Available in 120 and 240 Count Vegetarian Capsules or 60 Powder Servings

Buffered C Plus contains a non-acidic, calcium ascorbate form of Vitamin C and citrus bioflavonoid.

About the Ingredients

Vitamin C (ascorbic acid) has numerous biological functions. Vitamin C helps towards collagen formation for many body tissues including skin, gums, teeth and cartilage found in joints. It enhances the absorption of iron in the body, is involved in energy metabolism, and contributes to the reduction of tiredness and fatigue. Vitamin C is the required coenzyme for two groups of enzymes that catalyze the crosslinking of collagen fibers - lysyl hydroxylases and prolyl hydroxylases. Vitamin C is essential for normal wound healing and capillary health. It also participates in the biosynthesis of carnitine, serotonin, and certain other neurotransmitters, including norepinephrine. Vitamin C is a water-soluble, chain-breaking antioxidant that reacts directly with superoxide, hydroxyl radicals, and singlet oxygen. Vitamin C interacts with glutathione and alphalipoic acid, and regenerates Vitamin E.

Bioflavonoids (also called flavonoids) are a class of phytochemicals that are potent antioxidants, which scavenge many potentially damaging free radicals. Another aspect of the antioxidant properties of bioflavonoids is their synergy with Vitamin C. The bitter tasting flavanones hesperidin and naringin, from the white albedo layer of citrus peels, have been shown to extend the nutritional functions of Vitamin C. Bioflavonoids are also capable of binding to metal ions, which prevents these metals from acting as catalysts in the body to enhance free radical production.

Powdered Buffered C Plus

A well designed effervescent powder can allow a large dose of ingredients to be taken in a single serving. The organic food acid combines with the carbonate source to form potassium, sodium, calcium or magnesium salts of the acid, and buffers the solution to a normal pH, so it is easy on the stomach. Clinical studies performed on a variety of effervescent products demonstrate that the ingredients penetrate the blood stream within as little as 15 minutes.

Why Effervescent?

- · Bioavailable, easily absorbed into the blood stream
- · Can tolerate higher doses in an effervescent powder

Minerals (Powdered Buffered C Plus)

Minerals are essential for many aspects of overall health and wellbeing such as proper composition of body fluids, formation of bone and blood, maintenance of healthy nerve function, regulation of muscle tone (including the muscles of the cardiovascular system), activation of many enzymes and more.

B Vitamins (Powdered Buffered C Plus)

This unique, high quality formula contains the most biologically active forms of many B-vitamins including: Thiamin, Riboflavin, Niacin, Vitamin B6, Vitamin B12. B-vitamins play many important roles in the body. For example, vitamin B12 is crucial for proper cell division; vitamins B1, B2, and B3 are essential for energy production. Amino acid metabolism requires vitamin B6. Vitamin B5 is necessary for the synthesis of acetylcholine (a neurotransmitter) and is also involved with energy production. Some B vitamins have been shown to play a role in wound healing and vitiligo.

SUPPLEMENT FACTS

Available Bottle Size: 120 or 240

Serving Size: 2 Capsule

Servings Per Container: 60 or 120

Amount Per Serving

Vitamin C (as Calcium Ascorbate) 1,000 mg Calcium (as Calcium Ascorbate) 121 mg Citrus Bioflavoinoids Peel Powder

200 mg Complex

Other Ingredients: Hypromellose, Rice flour, Vegetable Stearate

Suggested Use: As a dietary supplement, take 2 capsules daily with a meal, or as directed by your healthcare practitioner.

Warning: If pregnant or nursing, consult your healthcare practitioner before taking this product.

POWDER

Available Bottle Size: 60 Serving Size: 1 Scoop (4.1g) Servings Per Container: 60

Amount Per Serving

84ma Calcium (as Calcium Citrate) 50mg Potassium (as Potassium Bicarbonate) 200ma Vitamin C (as Ascorbic Acid) 1,000mg Thiamin (as Thiamine Mononitrate) 38mg Riboflavin $0.43 \, \text{mg}$ Niacin (as Niacinamide) 4mg NE

Vitamin B6 (as Pyridoxal-5-Phosphate

Monohydrate) 10mg Vitamin B12 (as Methylcobalamin) 25mcq Pantothenic Acid (as D-Calcium Panothenate) 2.5mg Magnesium (as Bisglycinate Chelate) 60mg Zinc (as Zinc Gluconate Dihydrate) 11mg Manganese (as Manganese Citrate) 476mcg Chromium (as Chromium Picolinate) 10mcg

Other Ingredients: Natural Flavors, Citric Acid, Sodium Bicarbonate, Malic Acid, Stevia, Beta Carotene (For Color).

Suggested Use: As a dietary supplement mix one scoop (4.1 g) with 6-8 ounces of water and drink.

Warning: NOT FOR USE BY INDIVIDUALS UNDER THE AGE OF 18 YEARS. DO NOT USE IF PREGNANT OR NURSING. DO NOT USE IF YOU HAVE A SERIOUS MEDICAL CONDITION. Do

not exceed recommended dose listed. All persons should consult a physician before using dietary supplements, as individuals may have different supplemental needs. Consumption of this product that is inconsistent with recommended usage may produce adverse side effects. Discontinue use and contact physician immediately if you experience any adverse symptoms.



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