

# **ALKALINI-C**

# HIGH-POTENCY BUFFERED ASCORBATE POWDER



- 1. Immune system function
- Collagen repair and formation
- 3. Joint function
- 4. Energy production
- 5. Antioxidant protection and function
- 6. Detoxification, and more

**ALKALINI C** enhances hormone production and function as needed, and helps the body to adapt better. In addition, it is important to take the amount of ascorbate needed to keep an adequate supply in the cells. This varies based on levels of distress, toxins, acute and delayed allergy reactions, and cell buffering/alkaline reserve. Optimum ascorbate use is based on calibration of need (see ascorbate calibration instructions) or as directed by your health professional.\*\*

### **ALKALINI C** IS YOUR ONLY CHOICE:

**ALKALINI C** is a pH-balanced, vegetarian, allergen- free, and completely buffered mineral ascorbate. It uses 100% l-ascorbate, fully reduced, corn free, which works harder, more quickly and more persistently in the body.\*

**ALKALINI C** prevents free radicals from harming the ascorbate. Also, the cofactors, metabolites, and transporters in **ALKALINI C** powerfully enhance absorption and tissue action. In addition, ALKALINI C is free of the side effects associated with other vitamin C supplements.\*

**ALKALINI C** contains a balance of essential minerals: calcium, magnesium, potassium, and zinc. Most Americans are deficient in one or more of these key minerals, due to stress, ill health, food processing, toxins, and other factors.\*

ALKALINI C tastes better than other vitamin C powders, so you are more likely to stick with it. When mixed with water or juice, it produces a tasty, slightly effervescent drink.\*

### PURITY. PURITY. PURITY

**ALKALINI C** is produced with an exclusive, triple recrystallization process. This innovative technique creates a product with unprecedented purity and bioactivity.\*

## ASCORBATE AND BLOOD PRESSURE

**ALKALINI C** is your safer, more effective choice.

Obesity, alcohol consumption, physical inactivity, and a high-fat/ protein/sugar diet can induce high blood pressure, in part through insulin resistance (Syndrome X). The greatest benefit comes from full tissue saturation of fully reduced and fully buffered ascorbate.\*

#### Ascorbate:

- Protects delicate endothelial cells that line blood vessels from free radical and toxin damage.
- Increases nitrous oxide (nature's small vessel relaxation molecule) thus lowering blood pressure via enhanced biopterin action.
- Induces the production of collagen.\*

## GET THE LEAD OUT

**ALKALINI C** is effective at lowering the body's burden of toxic minerals such as lead, mercury, cadmium, arsenic, and nickel.This action occurs both by decreasing uptake of toxic minerals from the intestine and by increasing renal and stool excretion of toxic minerals.\*

# ONE ALKALINI C LEVEL HALF-TEASPOON PROVIDES

#### **ENERGIZED NUTRIENTS**

Vitamin C (as 100% I-ascorbates, fully reduced and buffered)1,5	84 mg
Potassium (as ascorbate)	99 mg.
Calcium (as ascorbate)	40 mg.
Magnesium (as ascorbate)	16 mg.
Zinc (as ascorbate)6	00 mcg.

Other Ingredients: None

### **WARNING**

Pregnant and nursing mothers need to check with their health professional before taking supplements.

### **TYPICAL DOSAGE**

As a dietary supplement, take one level half-teaspoon mixed with four (4) ounces of liquid or as directed by your health professional. Use only dry transfer spoons. Keep tightly capped and moisture free. Please take a few deep, relaxing breaths while the natural effervescence subsides (~1 min.)

### Available in 8-ounce and 16-ounce bottles.

NOTE: each level teaspoon contains 3.2 Grams of fully buffered ascorbate. Each 8-ounce bottle contains 143 servings with a total of 227 grams of ascorbate.

Each 16-ounce bottle contains 287 servings with a total of 454 grams of ascorbate.

### References

- Appel LJ, Moore TJ, Obarzanek E, et al: A clinical trial of the effects of dietary patterns on blood pressure: DASH Collaborative Research Group. NEJM 1997; 336: 1117-1124.
- 2. Taddei S, Virdis A, Ghiadoni L, et al: Vitamin C improves endothelium-dependent vasodilation by restoring nitric oxide activity in essential hypertension. Circulation 1998; 97: 2222-2229.
- 3. Heller R, Unbehaun A, Schellenberg B, Mayer B, Werner-felmayer G, Werner ER. L-Ascorbic Acid Potentiates Endothelial Nitric Oxide Synthesis via a Chemical Stabilization of Tetrahydrobiopterin. J Biol Chem 2001; 276: 40-47.
- 4. Jaffe R. How to do an ascorbate (vitamin C) calibration ('C Flush') to determine personal need. HSC, January 2001.
- 5. Dawson EB, Evans DR, Harris WA, Teter MC, McGanity WJ.The effect of ascorbic acid supplementation on the blood lead levels of smokers. JACN. 1999: 18: 166-170. Potent protection from atherosclerosis / ASHD: Lower your coronary and stroke risk by improved antioxidant, vessel health, and toxin reduction actions of PERQUE Potent C Guard. Homocysteine levels and risk are reduced; and aging is slowed by reduced free radical damage.\*
- 6. Carr AC, Zhu BZ, Frei B.Potential antiatherogenic mechanisms of ascorbate (vitamin C) and alpha-tocopherol (vitamin E). Circ Res 2000; 87(5): 349-54.
- 7. Ames BN, Shigenaga MK, Hagen TM. Oxidants, antioxidants, and the degenerative diseases of aging. Proc Natl Acad Sci USA. 1993;90(17): 7915-22.
- 8. McCully K. Chemical pathology of homocysteine. III. Cellular function and aging. Ann Clin Lab Sci. 1994; 24(2): 134-52. Raise cell energy and boost immune defense and repair competence with PERQUE Potent C Guard.\*
- 9. Anderson R, Smit MJ, Joone GK, Van Staden AM. Vitamin C and cellular immune functions. Protection against hypochlorous acid-mediated inactivation of glyceraldehyde-3-phosphate dehydrogenase and ATP generation in human leukocytes as a possible mechanism of ascorbate-mediated immunostimulation. Ann N Y Acad Sci. 1990; 587: 34-48.



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<sup>\*</sup>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.

<sup>\*\*</sup> For information on how to do an ascorbate calibration ( C cleanse), ask your health professional.