

Ultra Preventive® 50+

NPN 80088205

DESCRIPTION

Ultra Preventive® 50+ is specially formulated with important vitamins, minerals, antioxidants and a proprietary fruit blend to support healthy aging in adults age 50+. This product features CoQ₁₀ for heart health, the carotenoids lutein, zeaxanthin and lycopene, bioavailable B vitamins, and Neurophenol®, a proprietary blueberry and grape fruit extract blend clinically studied in healthy aging adults.

FUNCTIONS

Ultra Preventive® 50+ has been carefully developed to contain the right proportions and bioavailable forms of vitamins, minerals, antioxidants and other nutrients to support foundational health, cellular energy, vision and cognition.

The body's ability to maintain high ubiquinone (coenzyme Q₁₀) levels naturally declines with age. CoQ₁₀ is an important rate-limiting cofactor in the mitochondrial electron transport chain, in which adenosine triphosphate (ATP) is generated to produce metabolic energy. Since nearly all cellular activities are dependent upon metabolic energy, CoQ₁₀ is essential for the health of tissues and organs with a high metabolic demand, especially the heart.

Lutein and zeaxanthin are important carotenoids in the macula of the eye. Recent studies performed by the NIH National Eye Institute have underscored the importance of these carotenoids. This formula also includes the carotenoid lycopene.

Berries are rich in beneficial phytochemicals known as polyphenols. It is well-documented that blueberries and fruit polyphenols play a significant role in health during aging. Ultra Preventive® 50+ features Neurophenol®, a proprietary blend of standardized wild blueberry and grape fruit extracts. The active polyphenols in Neurophenol® include flavonoids such as anthocyanins and phenolic acids, resveratrol, and proanthocyanidin dimers and oligomers (also known as oligomeric proanthocyanidins, or OPCs). Human, animal and cellular studies suggest that Neurophenol® promotes health, at least in part by supporting antioxidant defences.

This formula contains methylated B vitamins to support cellular energy and the methylation pathways that influence cognitive functions, energy and nutrient metabolism. This product contains three important forms of vitamin B₁₂. Hydroxocobalamin is a precursor of vitamin B₁₂ that is converted in the body to both methylcobalamin and adenosylcobalamin. While methylcobalamin is found in the cytosol of cells and predominates in blood and other fluids, adenosylcobalamin is the major form of vitamin B₁₂ stored in the mitochondria of cellular tissues.

L-methylfolate (5-MTHF) is the naturally occurring, predominant form of folate commonly found in cells and is essential for overall health, as it participates as a cofactor in a reaction that involves the remethylation of homocysteine to methionine. Unlike synthetic folic acid, L-methylfolate can be used directly by the body, without the need for an additional conversion via the enzyme 5, 10-methylenetetrahydrofolate reductase (MTHFR).

This formula also provides 20 mg of zinc per daily dose, a mineral that is important in aging adults. Vitamin A is provided as a combination of provitamin A (beta-carotene) and preformed vitamin A (vitamin A palmitate) to help maintain vitamin A status to accommodate lower conversion efficiency in some individuals.

INDICATIONS

- Supports nutritional needs in adults 50 and over

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FORMULA (#202547-60HYC-C)

Each Tablet Contains:

Vitamin A (vitamin A palmitate)	315 mcg RAE
Beta-carotene (from <i>Blakeslea trispora</i>).....	1470 mcg
Vitamin C (ascorbic acid, ascorbyl palmitate)	70.5 mg
Vitamin D ₃ (cholecalciferol)	12.5 mcg (500 IU)
Vitamin E (d-alpha-tocopheryl succinate).....	32.5 mg AT
Thiamine (thiamine hydrochloride)	12.5 mg
Riboflavin (riboflavin 5'-phosphate sodium).....	5 mg
Niacin (nicotinic acid, niacinamide)	15 mg
Vitamin B ₆ (pyridoxal 5'-phosphate)	5 mg
Folate (calcium L-5-methyltetrahydrofolate, Metafolin®).....	200 mcg
Vitamin B ₁₂ (methylcobalamin, adenosylcobalamin, hydroxocobalamin)	175 mcg
Biotin	150 mcg
Pantothenic Acid (calcium d-pantothenate).....	12.5 mg
Choline (choline bitartrate)	30 mg
Calcium (calcium citrate malate)	25 mg
Iodine (potassium iodide)	75 mcg
Magnesium (magnesium citrate).....	25 mg
Zinc (zinc monomethionine, OptiZinc®)	10 mg
Selenium (selenium glycinate)	50 mcg
Chromium (chromium nicotinate glycinate)	60 mcg
Molybdenum (molybdenum amino acid chelate).....	50 mcg
Potassium (potassium citrate)	15 mg
Neurophenol® Fruit Blend.....	150 mg
Providing	
Grape Fruit Extract (<i>Vitis vinifera</i>)	102 mg
Blueberry Fruit Extract (<i>Vaccinium angustifolium</i>)	48 mg
Total flavonoids	42.5 mg
Coenzyme Q ₁₀ (yeast fermentation).....	25 mg
Lutein (from <i>Tagetes erecta</i> herb flowering oleoresin).....	5 mg
Lycopene (from <i>Solanum lycopersicum</i> fruit flesh)	1.5 mg
Zeaxanthin (from <i>Tagetes erecta</i> herb flowering oleoresin).....	1 mg

Non-medicinal ingredients: Cellulose, croscarmellose sodium, tablet coating (hypromellose, starch (rice), gum acacia, glycerin, natural vanilla flavour, fruit and vegetable juice, spirulina extract), hypromellose, stearic acid, silica.

OptiZinc® is a trademark of InterHealth N.I.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Neurophenol® is a registered trademark used with permission.

SUGGESTED USAGE

Adults: Take 2 tablets daily with a meal, a few hours before or after taking other medications or natural health products, or as directed by your healthcare practitioner.

RISK INFORMATION

Do not use if you are allergic to plants of the Asteraceae/Compositae/Daisy family. Consult your healthcare practitioner prior to use if you are pregnant or breastfeeding, taking blood pressure medication, or have a history of non-melanoma skin cancer. People sensitive to nicotinic acid may experience flushing of the skin that is generally mild and transient.

STORAGE

Keep out of the reach of children. Store in a cool, dry place.

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