

# Hair/Skin/Nails Ultra

#### **INTRODUCED 2011**

#### What Is It?

Hair/Skin/Nails Ultra provides key building blocks and nutrients to support skin elasticity and hydration, healthy hair, and nail strength and thickness.\*

#### Uses For Hair/Skin/Nails Ultra

Healthy Hair, Skin and Nails: Vitamin C, zinc, copper, manganese and silica are integral collagen and keratin cofactors, promoting skin elasticity. Optimal levels of these nutrients, as well as folate, have been associated with healthy hair, skin and nails. PureWay-C<sup>®</sup>, a rapidly absorbed enhanced retention vitamin C, supports skin resiliency and helps counter the effects of oxidative stress along with sustained release CoQ<sub>10</sub> complex. Niacinamide and zinc promote immune function and healthy inflammatory balance in the skin. The proanthocyanidins in grape seed extract help to stabilize collagen and elastin by moderating the proteolytic enzymes collagenase and elastase. Clinical studies indicate that biotin may help reinforce the keratin structure of the nails, promoting strength and thickness. PABA supports the appearance of healthy hair, through its effects on melanin metabolism. BioCell Collagen II® is a patented, hydrolyzed and denatured low molecular weight type II collagen, providing a naturally occurring matrix of hyaluronic acid (HA), chondroitin sulfate and amino acids including lysine, proline and hydroxyproline. These structural components support the elasticity and firmness of skin. Furthermore, HA attracts water, promoting hydration and moisture retention within the dermal matrix. Case reports have revealed that BioCell Collagen II helped moderate the appearance of wrinkles and blemishes in the skin.\*

#### What Is The Source?

Vitamin C is derived from corn dextrose fermentation. Niacinamide, folate (as Metafolin®, L-5-MTHF), biotin, PABA (para-aminobenzoic acid) and glycinate are synthetic. Zinc, copper and manganese are derived from elemental ore. Citrate is derived from corn dextrose

fermentation. Silica is derived from *Bambusa vulgaris* (bamboo) stem. Hydrolyzed type II collagen complex is derived from chicken sternal cartilage and standardized to typically provide 60% hydrolyzed type II collagen, 20% chondroitin sulfate and 10% hyaluronic acid. Grape seed extract is derived from *Vitis vinifera* and standardized to contain 92% polyphenols.  $CoQ_{10}$  is obtained naturally from fermentation. Maltodextrin and starch are derived from corn and potato. Citrus bioflavonoids are derived from orange peel. Ascorbyl palmitate is derived from corn dextrose fermentation and palm oil. Hypo-allergenic plant fiber is derived from pine cellulose.

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

is a registered trademark of BioCell Technology LLC, Anaheim, California, USA. U.S. Patents 6,025,327; 6,323,319; 6,780,841 and other U.S. and foreign patents pending

#### **Recommendations**

Pure Encapsulations recommends 2 capsules per day, in divided doses, with meals.

## Are There Any Potential Side Effects Or Precautions?

If pregnant or lactating, consult your physician before taking this product. Rare side effects of PABA and chondroitin found in hydrolyzed type II collagen include nausea, heartburn, diarrhea and constipation, drowsiness, skin reactions, or headache. Rare cases of liver toxicity from high doses of PABA (12-48 grams per day) have also been reported. Consult your physician for more information.

(continued)

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

### **Are There Any Potential Drug Interactions?**

 $Co\Omega_{10}$  and grape seed extract may be contra-indicated with blood thinning medications. PABA may decrease the metabolism of cortisone medications. PABA would be contra-indicated with dapsone and sulfonamide antibiotics. Consult your physician for more information.

#### Hair/Skin/Nails Ultra

two vegetable capsules contain 00
vitamin C (as PureWay-C°)250 mg
niacinamide20 mg
folate (as Metafolin <sup>e</sup> , L-5-MTHF)
biotin6 mg
zinc (citrate)30 mg
copper (glycinate)1 mg
manganese (citrate)
silica (from Bambusa vulgaris (bamboo) extract (stem))
PABA (para-aminobenzoic acid)150 mg
hydrolyzed type II collagen complex (chicken sternal cartilage) 500 mg providing (typical):
hydrolyzed type II collagen 60%
grape (Vitis vinifera) seed extract
CoQ <sub>10</sub> (blend of MicroActive* Q <sub>10</sub> -cyclodextrin complex and CoQ <sub>10</sub> ) 60 mg
ascorbyl palmitate (fat-soluble vitamin C)
other ingredients: maltodextrin, rice bran wax, citrus bioflavonoids, potato starch
2 capsules per day, in divided doses, with meals.

