

Hydrolyzed Collagen Plus

NPN 80081383

DESCRIPTION

Hydrolyzed Collagen Plus is a unique formulation of collagen peptides with hyaluronic acid (HA) and co-factors for skin and joint health. It supports the appearance of healthy skin by promoting collagen production, skin elasticity and hydration. Hydrolyzed collagen also helps to reduce joint pain associated with osteoarthritis.

This product is water neutral, meaning that the powder can be mixed into a clear liquid or food with no change in colour, taste or odour. Fruit, herbs or other flavourings may be added to make a refreshing beverage.

FUNCTIONS

Humans have an inner layer of the skin called the dermis, which is composed of collagen and elastin. Collagen is responsible for the resilience, strength, durability, elasticity, smoothness and the plump appearance of healthy skin. Intact collagen has a tightly bound protein structure and is hard to digest, but when broken down to its hydrolyzed (peptide) form it is easily absorbed in the intestinal tract and provides essential and non-essential amino acids. Hydrolyzed collagen may provide support for the extracellular matrix by stimulating anabolic processes in skin tissue more than amino acids alone. Skin moisture has also been shown to improve with the ingestion of collagen supplements.

HA and proteoglycans have a high water retention capacity and are important components in maintaining skin moisture. HA, which is produced mainly by fibroblasts and keratinocytes, is a well-known ingredient that holds water in the dermis. HA content is reported to decline with age, which may contribute to wrinkle formation and the decrease in elasticity of the skin. HA appears to support the skin by promoting healthy turnover and renewal of keratinocytes, thus moderating the appearance of fine lines and age spots. This product uses low molecular weight HA, which has shown to be better absorbed by the intestinal tract than high molecular weight HA.

The formula contains vitamin and mineral co-factors, including vitamin C, to help in connective tissue formation, as well as copper and zinc in an ideal ratio to help link collagen threads together. Vitamin C also acts as an antioxidant in the body and has been shown in research to reduce the harmful effects of sun damage in epidermal skin cells.

In addition to skin health, hydrolyzed collagen may support healthy joint function because collagen is a vital part of the joint and bone matrix. Collagen peptides are a source of bioactive peptides, which offer benefits for our cellular metabolism. Research shows that hydrolyzed collagen may stimulate the joint matrix cells to synthesize collagen, thereby helping to maintain the structure and comfort of the joint. Specifically, hydrolyzed collagen has been found to reduce joint pain associated with osteoarthritis.

INDICATIONS

- Skin health
- Osteoarthritis joint pain relief

FORMULA (#57717P-84HYC-C)

Each Scoop (1.4 g) Contains:

Hydrolyzed collagen (from bovine skin/hide).....	1.25 g
Hyaluronic acid (sodium hyaluronate from bacterial fermentation)	50 mg
Vitamin C (ascorbic acid).....	50 mg
Zinc (zinc gluconate)	0.8 mg
Copper (copper gluconate).....	0.1 mg

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SUGGESTED USAGE

Adults: Take one scoop of powder twice daily dissolved in water or beverage of choice, or as directed by your healthcare practitioner. Take a few hours before or after taking other medications or natural health products. For joint pain, use for a minimum of 5 months to see beneficial effects.

RISK INFORMATION

Consult your healthcare practitioner prior to use if you are pregnant or breastfeeding. Consult your healthcare practitioner if symptoms worsen. May cause mild gastrointestinal disturbances.

STORAGE

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

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