

Hydrolyzed Collagen Protein

FACT SHEET

Description: Unique collagen protein concentrate. Manufactured via an enzymatic hydrolysis process, mixture of straight chain polypeptide with an average molecular weight of 2000. It offers excellent moisturizing properties and can increase the density of collagen fibrils and also fibroblast density (the fibroblasts produce collagen). Off-white powder, faint odor. Soluble in water. CAS# 92113-31-0.

INCI Name: Hydrolyzed collagen protein.

Properties: Effective moisturizing properties, increases fibroblast activity in the skin which are responsible for collagen production. Good film-forming and conditioning properties for damaged hair.

Use: Add to the water phase of formulas and mix well to avoid the formation of lumps. Usual concentration 0.2-2%. For external use only.

Application: Anti-aging and moisturizing lotions, creams, serums, sun care & after sun products, makeup products, and hair masks