

Jojoba Protein HP, Hydrolyzed

Specification Sheet

Description: Hydrolyzed (fragmented) proteins enzymatically extracted from the jojoba plant, 100% natural, MW 1800-2400 kD, not tested on animals. Dark brown, cloudy, faint odor. Water soluble. pH value: 4-5. Precipitations of proteins in the bottom of the container is normal.

CAS: 100684-35-3

INCI Name: Hydrolyzed jojoba protein

Benefits:

- Hair: forms hygroscopic film on the hair & retains moisture, highly effective to repair & condition damaged hair. Ideal for adding shine & luster to the hair
- Skin: effective moisturizer, may improve appearance of aged skin and fines lines and wrinkles.

Use: Typically used at 1-6% in both rinse-off and leave-on product formulations (skin & hair products). Store in refrigerator. Preserved with phenoxyethanol, potassium sorbate. For external use only.

Applications: Lotions, creams, protective creams, sun care products & after sun products, hair shampoos, leave-in-conditioners, hair mousse, shower gels, makeup products (mascara, foundations).

Country of Origin: USA

Raw material source: Jojoba seed meal

Manufacture: Hydrolyzed jojoba protein is made by creating an alkaline jojoba oil-meal solution and adding a blend of proteases to induce enzymatic hydrolyzation. After enzyme inactivation the solution is purified and filtered.

Animal Testing: Not animal tested

GMO: GMO free

Vegan: Does not contain animal-derived components