

Updated: 17-Apr-2024

Jojoba Protein HP, Hydrolyzed

Specification Sheet

Description: Hydrolyzed (fragmented) proteins enzymatically extracted from the jojoba plant, 100% natural, MW 1800-2400 kD. Precipitations of proteins in the bottom of the container is normal.

CAS: 7732-18-5, 100684-35-3

INCI Name: Water, Hydrolyzed Jojoba Protein

Composition: Water, Hydrolyzed Jojoba Protein, Phenoxyethanol, Potassium Sorbate

Appearance: Amber, hazy liquid, with a light characteristic odor.

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 wrinkle.

Use: Typically used at 1-5% in both rinse-off and leave-on product formulations (skin & hair products). For external use only.

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

Solubility: Water-soluble

Preservation: Phenoxyethanol, potassium sorbate

Storage: Store away from direct sunlight in a dry place, at room temperature.

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.

HS Code: 3304910000