

Wheat Protein, Hydrolyzed

Specification Sheet

Description: Low-molecular weight protein derived from soft wheat (MW 1000-1500 Da). Provides amino acids & high glutamine levels to skin & hair. Gluten-free.

CAS: 7732-18-5, 70084-87-6

INCI Name: Water, Hydrolyzed Wheat Protein

Composition: Water, Hydrolyzed Wheat Protein, Benzyl alcohol, Potassium sorbate, Sodium benzoate

Appearance: Amber liquid, faint odor

Benefits:

- Excellent tensor and film-forming properties that increases firmness of the skin.
- Nourishes, softens the hair, and makes the hair appear volumized.
- Retains moisture in the skin protecting it from drying out and makes it soft and conditioned.
- Found to reduce the appearance of wrinkles.

Use: To be added to formulations to the water phase. Typical use level 0.5 - 5%. For external use only.

Applications: High-quality skin & hair care products including creams, lotions, shampoos & conditioners (especially for dry skin & hair), sun care, after sun & makeup products, excellent for eye contour treatment.

Solubility: Water-soluble

Preservation: Benzylalcohol, potassium sorbate, sodium benzoate

Storage: Store light protected, at 74°F (40°C) or lower. Do not freeze.

Country of Origin: USA

Raw material source: Defatted wheat germs

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



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Animal Testing: Not animal tested.

GMO: GMO-free

Vegan: Does not contain animal-derived components.

HS Code: 3304910000