

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. Amber liquid, faint odor. Gluten-free. Preserved with benzylalcohol, potassium sorbate, and sodium benzoate. Water-soluble.

CAS: 70084-87-6, 100-51-6, 24634-61-5, 532-32-1.

INCI Name: Hydrolyzed wheat protein, benzylalcohol, potassium sorbate, sodium benzoate

- **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. Recommended final concentration 0.5 - 5%. Store in refrigerator. 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.

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.

Animal Testing: Not animal tested

GMO: GMO free

Vegan: Does not contain animal-derived components