

Soy Protein, Hydrolyzed

Specification Sheet

Description: Hydrolyzed soy protein is well known for its moisturizing and skin conditioning properties. Molecular weight <3500 Da.

CAS: 7732-18-5, 68607-88-5

INCI Name: Water, Hydrolyzed Soy Protein

Composition: water, hydrolyzed soy protein, benzyl alcohol, potassium sorbate, sodium benzoate

Appearance: Clear yellow to light amber liquid, may sediment with aging

pH Value: 4.0-6.0

Benefits:

- Can be used as skin moisturizing agent as well as the small molecules of this ingredient may easily get absorbed by the surface and may help repair the tissues from deep within.
- Keeps the skin hydrated and plump.
- Can be used as a mild hair conditioning agent
- Nourishes, softens the hair and add to volume of the hair

Use: Add to water phase of emulsions. Not recommended to use above 40 degrees Celsius. Typical use level: 1 - 5%. For external use only.

Applications: Anti-aging and anti-wrinkle creams lotions, and serums. All kinds of conditioning hair care products.

Solubility: Water-soluble

Preservation: Benzyl alcohol, Potassium sorbate, sodium benzoate

Storage: Store light-protected at a cool and dry place

Country of Origin: USA

Raw material source: Soy Isolate



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Manufacture: Soy flour undergoes enzymatic hydrolysis which is then sanitized. Further pH is adjusted, preservatives are added and filtered which is then packaged.

Animal Testing: Not animal tested

GMO: GMO-free

Vegan: Does not contain animal-derived components

HS Code: 3304910000