

Milk Protein, Hydrolyzed

Specification Sheet

Description: Natural, hydrolyzed proteins obtained from dairy products. Contains 18-25% of proteins. Multifunctional ingredient for skin and hair care products. Gluten-free. ECOCERT approved. Dissolved in water. Preserved with benzylalcohol, potassium sorbate, and sodium benzoate. Soluble in water

CAS: 7732-18-5, 7732-18-5

INCI Name: Hydrolyzed milk protein

Benefits:

- High levels of essential amino acids
- Strong nourishing, film-forming and moisturizing benefits
- Gentle and mild for delicate skin
- Improves skin feel
- Prevents dry skin caused by surfactants

Use: Can be added to formulas as is; add to water-phase of formula. Recommended use level: 1-5%. Store in refrigerator. For external use only.

Applications: Facial washes, body wash, facial toners, spritz products, hand wash soap, and hair care products including serums, shampoos, hair conditioners, hair balms, and hair colorants.

Country of Origin: USA

Raw material source: Dairy products

Manufacture: Hydrolyzed milk amino acids are made from purified milk hydrosylate which is then processed further through adding acids, enzymes or hydrolysis to yield fragmented proteins and amino acids. Does not contain gluten.

Animal Testing: Not animal tested

GMO: GMO free but not certified

Vegan: Derived from milk