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Baobab Protein, Hydrolyzed

Specification Sheet

Description: Unique hydrolyzed protein & amino acid solution for superior hair damage recovery. The proteins are obtained from the large Baobab fruit seeds produced by the *Adansonia digitata* trees native to Africa. Also called the “tree of life” due to its ability to store water and withstand the harsh climate. Preserved with benzylalcohol, potassium sorbate, sodium benzoate. Clear to slightly hazy, amber liquid. Characteristic odor. Soluble in water.

CAS: 91745-12-9, 100-51-6, 532-32-1, 24634-61-5

INCI Name: Hydrolyzed *Adansonia digitata* seed (baobab) protein, benzylalcohol, potassium sorbate, sodium benzoate

Benefits:

- Deeply nourishes and revitalizes the hair for greater manageability
- Instantly conditions and softens the hair, reinforces strands for improved strength, returns elasticity and reduces breakage, superior damage recovery
- Has anti-aging and moisturizing properties
- Greatly reduces hair damage from harsh chemicals.

Use: Can be added to formulas as is; add to water-phase of formula. Recommended use level 2-5%. Store in refrigerator. For external use only.

Applications: All kinds of hair care products including shampoos, hair conditioners, hair balms, hair pomades and also skin care products including lotions and creams.

Country of Origin: USA

Raw material source: Seeds of the Baobab fruit (the seeds are obtained in a ethical and sustainable methods supporting local communities in Africa)

Manufacture: Hydrolyzed baobab protein is made by creating an alkaline solution with washed and defatted baobab seeds and then 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. Gluten-free.

Vegan: Does not contain animal-derived components