

Shea Butter Glycerides

Specification Sheet

Description: Emollient and self-emulsifying agent that is completely water-dispersible thereby maintaining all the properties of a natural butter. Composed of the glycerides of vegetable fat extracted from the fruit of the Shea tree. It is made specifically to have extremely low odor and light color. Can be used as regular shea butter or as a low HLB emulsifier. All-natural, green ingredient. HLB 4.5-5.5. Melting point 42-46° C (108-115° F).

CAS: 1016637-12-9, 194043-92-0, 68424-61-3

INCI Name: Butyrospermum Parkii (shea) Butter

Composition: Butyrospermum Parkii (shea) Butter

Appearance: Soft fatty wax, characteristic odor

Benefits:

- Multi-functional, water-dispersible natural emollient & emulsifier.
- Absorbs rapidly without leaving a greasy feel.
- Effectively conditions hair.
- Can be used as a viscosity modifier, opacifier, dispersing agent, or fragrance fixative.
- Compatible with surfactant-based systems.

Use: Warm to melt before use, add to hot water phase of formula. Typical use level 3-25%. For external use only.

Applications: Body washes, hair shampoos/conditioners, body butters, lotions, creams, ointments, sunscreen products, massage creams.

Solubility: Insoluble in water. Soluble in acetone and hexane.

Preservation: Preservative-free

Storage: Store in a closed container at a dry place between 35-46°F (2-8° C)

Country of Origin: USA

Raw material source: Shea tree fruit, 100% shea butter

Manufacture: Shea Butter Glycerides is composed of the glycerides of vegetable fat extracted from the fruit of the shea tree (*Butyrospermum parkii*). It contains a relatively high amount of unsaponifiable matter and is processed to have extremely low odor and light color.

Animal Testing: Not animal tested.

GMO: GMO-free

Vegan: Does not contain animal derived components.

HS Code: 1515509000