



BELGUARD SHEA BUTTER

PRODUCT DESCRIPTION

BELGUARD Shea Butter is a refined material with color varying from creamy white to pale yellow fat obtained from crude Shea Butter which is imported from West Africa. Shea Butter is a natural plant-based oil that is solid at ambient temperature.

Shea Butter is Triglyceride fat made up of predominantly Stearic and Oleic fatty acids, apart from other fatty acids like Palmitic, Linolenic and Arachidic acid. The percentage of saturated fatty acid is around 46% and that of unsaturated is around 53%.

Stearic Acid in the Shea Butter is responsible for the texture and melting characteristic and useful applications in the Confectionary industry. Cocoa Butter Equivalent (CBE) and Cocoa Butter Substitute (CBS) from Shea Stearin. Shea Olein or Oleic acid has tremendous emollient properties and widely used in the Cosmetics for the manufacture of hair and skin care products.

It is an excellent ointment base mainly used in cosmetic industry. It has high content of unsaponifiable matter which enhances in improving skin texture. Shea Butter is an excellent skin conditioning agent with good spreadability & non oily skin feel. It is widely used in cosmetic industry for skin care, hair care products & in medicinal ointments.

COMPOSITION

Product Name	SHEA BUTTER
CAS No.	91080-23-8 / 194043-92-0
EINECS No.	293-515-7
INCI Name	Butyrospermum Parkii (Shea Butter)

BELCHEM INDUSTRIES (INDIA) PVT. LTD.

Regd. Office : 205, Wadala Udyog Bhavan, Naigaum Cross Road, Wadala (W), Near Wadala Telephone Exchange,
Mumbai-400031, India.

Tel. Off.: +91-22-24102278. Fax : +91-22-24102288. Factory : 0251-2358204/05 .

Email: sales@belchem.com . web: www.belchem.com

CIN No: U99999MH1986PTC038883 . A GOVT. RECOGNISED EXPORT HOUSE.





TECHNICAL DATA

Description	Parameter
Appearance	Creamy White to Pale Yellow
Odour	Mild Characteristic
Free Fatty Acid w/w	Max. 1%
Moisture Content w/w	Max. 0.5%
Unsaponifiable matter w/w	4 - 10%
Melting point in °C	29°C - 50°C
Saponification Value, Mg KOH /gm	165 - 190
Iodine Value, gJ2/100gm	45 - 65
Density at 40°C	0.89 - 0.93
Peroxide Value, Meq/O2/kg	Max. 10.0
Refractive Index at 44°C	1.462 - 1.485

CONCENTRATION

It's recommended usage level is application dependant. Balms (5 - 100%), Bar Soaps (3 - 6%), Lotions and Creams (3 - 5%) and Hair Conditioners (2 - 5%).

STORAGE

Store in a cool dark place away from natural sunlight.

EXPIRY DATE

2 years from the date of manufacturing.

PACKAGING

Available in 22 kg in PPCP Pails.

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