

ORGANIC SHEA BUTTER

SPECIFICATION SHEET

DESCRIPTION

Shea butter is extracted from the kernels of *Vitellaria paradoxa* which are very rich in oil; around 50 % of seeds' weight. This high-quality butter is pure without any chemical treatment. The kernels are collected, treated and processed according to organic production requirements.

INCI Name: *Butyrospermum parkii* (shea) Butter
CAS NUMBERS: 194043-92-0/ 91080-23-8
EINECS/ELINCS NUMBER: 293-515-7
REACH: Exempted

CHARACTERISTICS

Aspect: Solid
Color: Cream white/beige
Odor: Characteristic
Melting point: 35 - 40° C

MAIN FATTY ACIDS COMPOSITION

FATTY ACIDS	COMPOSITION (%)
C12:0 (lauric acid)	< 1.0
C16:0 (palmitic acid)	2.0 - 10.0
C18:0 (stearic acid)	40.0 - 50.0
C18:1 (oleic acid)	40.0 - 62.0
C18:2 (linoleic acid)	1.0 - 11.0
C18:3 (linolenic acid)	1.0 - 11.0
C20:0 (arachidic acid)	< 3.0

QUALITY PARAMETERS

Iodine value (g I₂/100 g): 30-75
Peroxide value (meq O₂/kg): Max 15
Moisture content (%): Max 0.2

USES AND PROPERTIES

Shea butter is used in cosmetics as a moisturizing, regenerating, anti-aging, protecting and anti-inflammatory agent. Exceptionally rich in unsaponifiable including vitamins A and E. In food industries, it is a good substitute for cocoa butter and margarine in chocolate production. In Cote d'Ivoire, shea butter used as a cooking and cosmetic oil.

STORAGE AND PRESERVATION

The product must be stored in a cool area, away from sunlight. Product shelf life: 24 months

Our certifications:



AGRILAND, COTE D'IVOIRE

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