

BOTANICAL INNOVATIONS

NUTRACEUTICAL

*Flavours, Fragrances & Ingredients
for Health and Wellness*



SHEA OIL POWDER

DATA SHEET

Botanical Innovations unique proprietary **SHEA OIL POWDER** is a versatile ingredient for a variety of nutraceutical, culinary and cosmetic applications.

Botanical Name: *Vitellaria paradoxa*

Family Name: *Sapotaceae*

CAS Number: 194043-92-0

Description: Shea Oil Powder contains 50% Shea Oil (Butter) and a carrier. Shea oil powder has a pale yellow to ivory colour and a mild, nutty aroma.

Free Fatty Acid profile: Shea Oil in Shea Oil Powder

Oleic Acid	Omega 9	40-60%
Stearic Acid	Omega 9	35-45%
Linoleic Acid	Omega 6	3-8%

Shea oil, also known as shea butter oil, is derived from the nuts of the shea tree (*Vitellaria paradoxa*). It is composed mainly of **TRIGLYCERIDES** and contains a significant amount of saturated and monounsaturated fatty acids. The high proportion of **OLEIC ACID** and **STEARIC ACID** is characteristic of shea oil.

Polyphenols Shea oil powder contains various **POLYPHENOLS**, including **CATECHINS**, **FLAVONOIDS** and **PHENOLIC ACID**.

Moisturising and Nourishing Properties Shea oil powder is known for its excellent moisturizing and emollient properties. It helps to lock in moisture, prevent water loss, and provide hydration to the skin and hair. Shea oil is often used to soothe and alleviate dry, itchy, or irritated skin.

Anti-inflammatory Effects The polyphenols in shea oil powder possess **ANTI-INFLAMMATORY**, which can help reduce inflammation and soothe skin conditions such as eczema, dermatitis, and psoriasis. It may also assist in calming scalp irritation and promoting a healthy scalp.

Skin Regeneration Shea oil powder contains **VITAMIN A** and **VITAMIN E**, which are known for their antioxidant properties and their potential to promote skin regeneration. It can help improve the appearance of scars, stretch marks, and fine lines by supporting collagen production and promoting skin elasticity.

Cosmetic and Beauty Product Applications Shea oil powder is an ingredient suitable for a wide range of cosmetic and beauty products. It can be used in skincare formulations such as lotions, creams, body butters, lip balms, and soaps to provide moisturization, nourishment, and protection to the skin. Shea oil powder can be used in hair care products like conditioners, hair masks, and styling products to hydrate, soften, and promote healthier-looking hair.

Minimum order quantities apply. Contact us for further details

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