

Personal Care

AAK

enhancing
the power
of nature



Lipex SheaSoft™

Semi-solid shea butter that improves moisturisation and imparts an elegant and soft skin feel

emollients

Lipex SheaSoft™

Lipex SheaSoft is an advanced shea butter originating from a wild crop on the African savannah, with functionality specially developed for use in cosmetics. Its beneficial skin-caring and physical properties, combined with proven moisturisation properties, make it a unique ingredient for high-end skin care applications.

Proven moisturisation and strengthened skin barrier

Lipex SheaSoft gives immediate moisturisation and skin barrier improvement, shown in an in-vivo pilot study. Transepidermal water loss normalises more rapidly in skin treated with Lipex SheaSoft compared to a hydrocarbon reference, after challenge by washing

with ethanol. A higher increase of the moisture content in the skin, compared to the reference, was also observed.

Improves caring and skin softness

The physicochemical properties of Lipex SheaSoft are given by the unique triglyceride composition. Lipex SheaSoft is semi-solid, with a melting profile giving creamy consistency and heat stability, making it unique compared to traditional shea butter. It is a soft and plastic material at body temperature, with good lubricity and good skin softening properties. The soft and creamy consistency, combined with a high melting point, optimises the caring skin feel and high temperature stability.

Simple solidification gives stable products

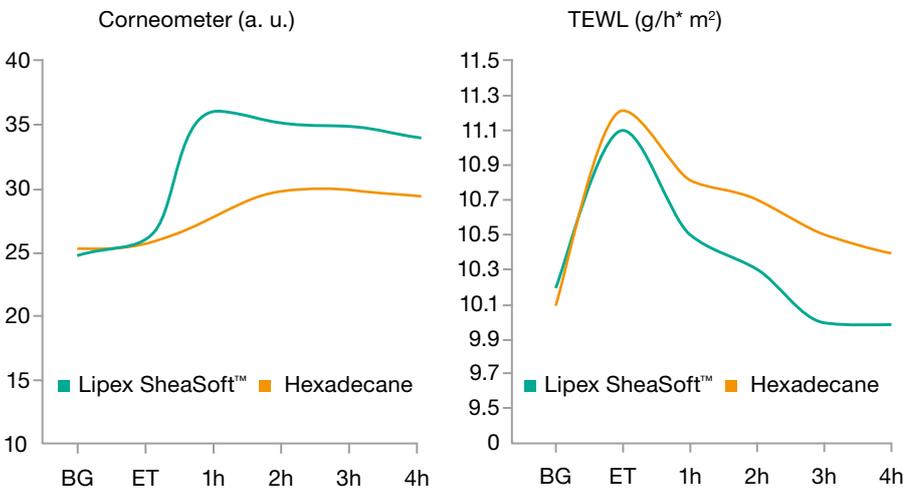
A rapid solidification into stable crystals results in smooth and homogenous formulations with long shelf life. Lipex SheaSoft stabilises quickly in the desired crystal form, making the manufacturing process easy and without the risk of bloom or changes in consistency over time. The improved stability makes Lipex SheaSoft an excellent choice for a wide range of different formulations.

Applications and claims

Lipex SheaSoft is a multi-functional ingredient for body butters, creams, lotions and anhydrous formulations. It adds a rich skin feel in combination with long playtime during application. The optimised slow melting action at body temperature contributes to skin softening, and results in a caring and luxurious formulation. Lipex SheaSoft can be used as a texturiser and moisturiser in lip balms and other anhydrous formulations. It can also be added to light formulations to obtain a more caring and luxurious character.

Lipex SheaSoft is recommended for all skin types, and especially for dry skin treatments. Moisturising, stable and smooth formulations are easily obtained at use levels of 2–15%. At higher concentrations, Lipex SheaSoft also acts as a texturiser and is used to improve consistency.

Proven moisturisation



Product name	Lipex SheaSoft™
INCI name	Butyrospermum Parkii Butter (EU) Butyrospermum Parkii (Shea) Butter (US)
Physical form 20 °C	Semi-solid
Regulatory status	Cosmetics Regulation 1223/2009 (EU) REACH Exempted (Annex IV, SDA 11)
Approvals	ECOCERT COSMOS

- ◆ retains skin moisture
- ◆ protects skin barrier
- ◆ softens skin