

Personal Care

AAK



enhancing
the power
of nature



Lipex SheaClear™

100% clear liquid shea oil for moisturising and softening in clear formulations for skin and hair care

emollients

Lipex SheaClear™

Lipex SheaClear is a new liquid shea oil that is completely clear at 20 °C. Originating from the African savannah, it is optimally processed to deliver beautiful clarity while maintaining a high level (6-8%) of functional unsaponifiables. The physical and sensory attributes of Lipex SheaClear make it an ideal ingredient for skin, hair and face oils where absolute clarity and low colour is desired. Due to the low melting point, it is also suitable for cold processed emulsions.

Lipex SheaClear softens and conditions skin and hair

Lipex SheaClear provides the skin softening benefits of shea butter in a clear liquid form. It is easy to use in all types of clear oil formulations, presenting no adverse crystallisation effects or settling over time. Lipex SheaClear can be used in high-end cosmetic formulations as the main emollient and in combination with other oils and esters to customize the sensory properties.

The unsaponifiables found in Lipex SheaClear can help to revitalise the skin by increasing the epidermal thickness and reducing the effect of environmental stress that can lead to premature skin ageing.

Applications and suitability for use in high concentrations

Due to its high functionality as a stable clear shea oil, Lipex SheaClear is extremely well suited for clear face, body, cleansing or hair oils that are to be transparent or translucent in typical use temperatures (15-25 °C). It can also be used as an emollient in cold processed skin care creams and lotions, and as a moisturising and gloss enhancing ingredient in shampoos and hair conditioners.

Lipex SheaClear is recommended for all skin and hair types at a usage level of 1-80% depending on the application. Lipex SheaClear can advantageously be used in combination with AAK's Lipex SheaLight (Shea Butter Ethyl Esters) to create a wide range of sensory properties by varying the ratio of these two high performance emollients. This allows the formulator to adjust spreadability, absorption, cushion and the short and long term feel on the skin and hair.



Application advice – Lipex SheaClear™

Skin care				Hair care	
Body oils	Cleansing oils	Face oils	Baby oils	Hair oils	Shampoos and conditioners
5-80%	2-30%	2-80%	5-25%	1-50%	0.5-2%
Emollient and moisturiser				Conditioner and moisturiser	

Product name	Lipex SheaClear™
INCI name	Butyrospermum Parkii Oil (EU) Butyrospermum Parkii (shea) Oil (US)
Product group	Performance Emollients
Physical form 20 °C	Clear liquid
Regulatory status	Complies with CTFA, JCIC 523110, Cosmetic Regulation 1223/2009 EC, REACH Exempted (Annex V.9)
Melting point (°C)	10-12
Unsaponifiables (%)	6-8
OSI (@ 110 °C, hours)	15

- ◆ liquid shea oil for transparent or translucent oil formulations
- ◆ softening and moisturising action
- ◆ high concentration of shea unsaponifiables