

Natural  
Vegetable  
Functional

The Lipid Expert!

## Lipex<sup>®</sup> 205

- Liquid Shea Butter for easy handling
- High content of unsaponifiables
- Excellent moisturiser and emollient

### Product name

Lipex<sup>®</sup> 205

### INCI name

Butyrospermum parkii (EU)  
Butyrospermum parkii (Shea butter)  
(U.S)

### Physical form/Consistency at 20 °C

Liquid

### Regulatory Status

CTFA, JCIC

### Recommended use levels

Emulsions 2-15 %  
Anhydrous products 5-20 %  
Hair and body care 0.5-1%

### Packaging

Drums 185 kg, cans 9 kg

### Product Data Sheet/Article number

8546

### Formulations

JT-05-22, Light Cream  
KR-06-09, Hair Conditioner  
TL-08-02, After Sun Body Lotion

August 2008

### Functionality and benefits

Liquid Shea Butter, Lipex<sup>®</sup> 205, makes an excellent alternative to semi-solid shea butters in many types of skin care creams and lotions. It has the typical high level of bioactive shea unsaponifiables (7-8%) and has the good moisturising and skin softening effect generally associated with shea butters. Its liquid character makes it easy to formulate with, there is no need for handling solids and heating to melt the ingredient before use. Lipex<sup>®</sup> 205 can be used as the sole emollient in a formulation or combined with other emollients to modify the spreading properties. Lipex<sup>®</sup> 205 is well compatible with all types of commonly used emollients, especially with all types of ester based ingredients.

Lipex<sup>®</sup> 205 is also a good emollient for anhydrous products where the high level of bioactive shea unsaponifiables can contribute to skin repair and soothing action. In colour cosmetics, Lipex<sup>®</sup> 205 is a very good way to introduce shea butter in a formulation since it will not interfere with the crystallisation of the waxes.

### Applications

Lipex<sup>®</sup> 205 is a good emollient and moisturiser in all types of skin care creams and lotions. The liquid character makes it easy to formulate emulsions with no adverse crystallisation effects and a high content of the shea butter unsaponifiables. Application areas include facial care, body care, sun-care and sunscreens.

Lipex<sup>®</sup> 205 can also be used as a liquid emollient in anhydrous products ranging from body butters to lip balms and colour cosmetics.

Finally, Lipex<sup>®</sup> 205 is also a good ingredient for hair care applications where 0.5-1 % addition in a conditioner may help to improve gloss and moisture retention in the hair.