

Lightweight Wave Defining Cream

Raw Material	INCI Name	w/w (%)
Phase A		
Water	Aqua	ad 100
Glycerine 99,5%	Glycerin	1,00 %
Carbopol Ultrez 30	Carbomer	0,30
Edeta BD	Disodium EDTA	0,20
Phase B		
Lanette 16	Cetyl Alcohol	3,00 %
Lipex SheaLight™	Shea Butter Ethyl Esters	3,00
Lipex SheaLiquid™ TR	Butyrospermum Parkii Butter	1,00
Pemulen TR1	Acrylates/C10-30 Alkyl Acrylate Crosspolymer	0,15
Phase C		
Euxyl PE 9010	Phenoxyethanol, Ethylhexylglycerin	1,00 %
Perfume ProColor 1622582	Parfum; Benzyl Salicylate; Limonene	0,20
Phase D		
NaOH 20% in water	Sodium Hydroxide	0,30 pH 5,0 - 5,2

Procedure

- 1 Prepare water
- 2 Add ingredients of A, except carbomer
- 3 Sprinkle carbomer onto water and mix using moderate agitation, continue mixing until polymer is fully hydrated.
- 4 Heat phases A and B separately to 75C
- 5 Pre-neutralize the water phase with 1/3 of the sodium hydroxide solution
- 6 Add B to A while mixing
- 7 Cool to 45C while stirring
- 8 Add C to A+B
- 9 Mix until uniform
- 10 Adjust pH

The combination of Lipex SheaLight and Lipex SheaLiquid TR ensures a lightweight but highly moisturising conditioning and smoothing effect on hair with a natural wave or kink:

The information given concerning the application and product technology represents our state of knowledge and no claims are made as to its completeness. The information given does not free the user of his own responsibility for comprehensive testing before production. We therefore disclaim any responsibility for the accuracy of the information given.

AAK Sweden AB

Personal Care
SE-374 82 Karlshamn
SWEDEN

Phone +46 454 820 00
Fax +46 454 828 85

Lipid@aak.com
www.aak.com
www.aakpersonalcare.com

Registered office: Karlshamn

Formulation



- Lipex SheaLight is a unique, high spreading, low viscosity emollient ester which is ideal as a sustainable silicone alternative when creating lightweight styling and conditioning formulations
- Lipex SheaLiquid TR provides body and texture to the formulation, ensuring rich emolliency without viscosity and contributing anti-frizz properties

The information given concerning the application and product technology represents our state of knowledge and no claims are made as to its completeness. The information given does not free the user of his own responsibility for comprehensive testing before production. We therefore disclaim any responsibility for the accuracy of the information given.

AAK Sweden AB

Personal Care
SE-374 82 Karlshamn
SWEDEN

Phone +46 454 820 00
Fax +46 454 828 85

Lipid@aak.com
www.aak.com
www.aakpersonalcare.com

Registered office: Karlshamn