## **Formulation**



## SunCare Oil SPF 30

Raw Material	INCI Name	w/w (%)
Phase A		
Lipex SheaLight™	Shea Butter Ethyl Esters	69,00 %
Tinosorb S	Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine	2,00
Parsol 1789	Butyl Methoxydibenzoylmethane	5,00
Uvinul A Plus	Diethylamino Hydroxybenzoyl Hexyl Benzoate	3,00
Uvinul T150	Ethylhexyl Triazone	4,00
Phase B		
Ethanol	Alcohol	14,00 %
Dermacryl 2.0	Acrylates/Octylacrylamide Copolymer	1,00
Phase C		
Lipex PreAct™	Canola Oil	2,00 %

## **Procedure**

- 1 Blend phase A and start heating to 75C
- 2 Cool oil phase to room temperature
- 3 Premix components of B
- 4 Add B to A while mixing
- 5 Melt C at 45C
- 6 Add C to A+B
- 7 Stir vigorously

It is anhydrous sun care product with light and easily absorbing oils composition. It spreads evenly on the skin without tackiness and oiliness, leaving skin supple, soft and protected agains UVA and UVB. Oil is enriched with Lipex PreAct, protecting against skin damage caused by sun exposure. It soothes as well skin. Lipex SheaLight is used as effective solvent of UV filters and emollient the same time. SunCare Oil SPF 30 can be used in sprayable form or with actuator, dependently on desired application form.

Registered office: Karlshamn