

Since 1997

Fine Chemicals and More ...



## Natural Sun Care Cream SPF 30 (SLI-026)

Natural sun protection with Zinc Oxide as single UV – Filter. Protects the skin against UVA and UVB radiation. Valuable ingredients protect the skin with a pleasant texture.

Phase	Ingredient	INCI	% w/w	Function
A	Water demin.	AQUA	QS	
	<b>Glycerin 99,5%</b> (Glaconchemie GmbH)	<b>GLYCERIN</b>	<b>2.00</b>	<b>Humectant</b>
	D-Panthenol 75 W	PANTHENOL	0.50	Active
	<b>RICE PO4 NATURAL</b> (AGRANA Stärke)	<b>DISTARCH PHOSPHATE</b>	<b>3.00</b>	<b>Sensory Enhancement</b>
	Xanthan Gum	XANTHAN GUM	0.10	Thickener
B	<b>Xperse® TS</b> (EverCare)	<b>ZINC OXIDE, COCO-CAPRYLATE, POLYHYDROXY STEARIC ACID, PONGAMIA PINNATA SEED EXTRACT</b>	<b>30.00</b>	<b>UV – Filter</b>
	TEGO® Care PBS 6 MB	POLYGLYCERYL-6 STEARATE, POLYGLYCERYL-6 BEHENATE	4.00	Emulsifier
	Lanette® O	CETEARYL ALCOHOL	1.00	Stabilizer
	Vitamin-E-Acetat	TOCOPHERYL ACETATE	0.50	Active
	PhytoVie® Defense	BRASSICA CAMPESTRIS/ALEURITES FORDI OIL COPOLYMER	2.00	Film Former
	dermofeel® sensolv MB	ISOAMYL LAURATE	6.00	Emollient
C	Preservative		QS	Preservative

## Natural Sun Care Cream SPF 30 (SLI-026)

Natural sun protection with Zinc Oxide as single UV – Filter. Protects the skin against UVA and UVB radiation. Valuable ingredients protect the skin with a pleasant texture.

### Specification:

Appearance: White cream

pH-value: 7.40 – 7.80

Viscosity: approx. 14000 mPas  
(IKA Rotavisc me-vi, SP9, 5rpm, 20°C)

Stability: Stable for 3 months at 4°C, 20°C and 40°C,  
1 month at 45°C

### Procedure:

- I. Mix the components of phase A while stirring and heat up to 80°C.
- II. Mix the components of phase B while stirring and heat up to 80°C.
- III. Add phase B to phase A and homogenize for 5 – 10 minutes.
- IV. Cool down to 35°C and add phase C.

### SLI Chemicals GmbH

Insterburger Str. 7, 60487 Frankfurt/M. (Germany) ☎ +49 (0) 69 74 74 28 0 ✉ [labor@slichemicals.com](mailto:labor@slichemicals.com) 🌐 [www.slichemicals.com](http://www.slichemicals.com)

This information is based on the information provided by our suppliers and the current state of our knowledge and is intended to provide information about the products of our suppliers and their possible applications. They do not have the meaning to guarantee certain properties of the products or their suitability for a specific application. Any existing industrial property rights must be observed.

Diese Angaben basieren auf Informationen unserer Lieferanten sowie unserem aktuellen Stand unserer Kenntnisse und sollen über die Produkte unserer Lieferanten und deren Anwendungsmöglichkeiten informieren. Sie sichern keine bestimmte Eigenschaften der Produkte oder deren Eignung für einen konkreten Einsatzzweck zu. Etwa bestehende gewerbliche Schutzrechte sind zu berücksichtigen.