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Fine Chemicals and More ...



## Soft Hand Cream (SLI-028)

This formulation nourishes your hands while protecting them!

Inulin protects your skin's good bacteria and contributes to a good skin balance.

Other valuable ingredients help to maintain the skin's moisture content.

Phase	Ingredient	INCI	% w/w	Function
A	Water demin.	AQUA	QS	
	Glycerin 99,5% (Glaconchemie GmbH)	GLYCERIN	2.00	Humectant
	CBP Inulin FOS (Cosun Beet Company)	INULIN	1.50	Active
	Xanthan Gum	XANTHAN GUM	0.50	Rheology Modifier
B	EMUGIL K (GILAS sas)	POTASSIUM CETYL PHOSPHATE, PCA GLYCERYL OLEATE, CAPRYLYL/CAPRYL GLUCOSIDE	5.00	Emulsifier
	Lanette® O	CETEARYL ALCOHOL	3.00	Stabilizer
	OLEAWHITE (GILAS sas)	OLUS OIL	5.00	Emollient
	Gilsolide® CN (GILAS sas)	POLYGLYCERYL-4 OLEATE, GLYCERYL OLIVATE, C13-14 ALKANE	3.00	Emollient
	Gilsolide® HVN (GILAS sas)	C13-14 ALKANE, POLYGLYCERYL-4 OLEATE, GLYCERYL OLIVATE	1.00	Emollient
	Nat Deodorized Apple Seed Oil (NATUROCHIM S.A.S.)	PYRUS MALUS SEED OIL	1.00	Oil
	Premium Organic* Coconut Butter (NATUROCHIM S.A.S.)	COCOS NUCIFERA OIL, HYDROGENATED COCONUT OIL	2.00	Butter
C	Phenoxyethanol (Sharon Personal Care)	PHENOXYETHANOL	0.80	Preservative
	PARFÜMÖL ANGELINA (Frey + Lau GmbH)	PARFUM	0.50	Perfume
D	Sodium Hydroxide 10%	SODIUM HYDROXIDE	0.25	Perfume

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### Specification:

Appearance: White cream

pH-value: 5.30 – 5.70

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.
- V. Set pH-value with phase D.

### SLI Chemicals GmbH

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