



Mineral Sun Stick (SLI-052)

This mineral sunscreen stick based on zinc oxide offers everything you need: high protection, active ingredients and a radiant finish without a sticky feeling.

Phase	Ingredient	INCI	% w/w	Function
A	TEGOSOFT® MM MB	MYRISTYL MYRISTATE	5.00	Stabilizer
	Lanette® 16	CETYL ALCOHOL	10.00	Stabilizer
	Nat Sunflower Wax (NATUROCHIM S.A.S.)	HELIANTHUS ANNUUS SEED WAX	10.00	Wax
	Nat Organic* White Beeswax (NATUROCHIM S.A.S.)	CERA ALBA	10.00	Wax
	Premium Organic* Coconut Butter (NATUROCHIM S.A.S.)	COCOS NUCIFERA OIL, HYDROGENATED COCONUT OIL	4.00	Butter
	Premium Organic* Argan Butter (NATUROCHIM S.A.S.)	ARGANIA SPINOSA KERNEL OIL, HYDROGENATED ARGANIA SPINOSA KERNEL OIL	4.00	Butter
	Vitamin-E-Acetate	TOCOPHERYL ACETATE	0.50	Active
	dermofeel® sensolv MB	ISOAMYL LAURATE	14.00	Emollient
	SHAROFEEEL DS (Sharon Personal Care)	DIOCTYLDODECYL SUCCINATE	3.00	Emollient
	Gilsolide® HVN (GILAS sas)	C13-14 ALKANE, POLYGLYCERYL-4 OLEATE, GLYCERYL OLIVATE	3.00	Emollient
	Eclipse® D1-CCT65 (Uviva Technologies)	ZINC OXIDE, CAPRYLIC/CAPRIC TRIGLYCERIDE, POLYHYDROXYSTEARIC ACID	31.00	UV – Filter
	RICE PO4 NATURAL (AGRANA Stärke)	DISTARCH PHOSPHATE	5.00	Sensory Enhancement
	PARFÜMÖL SUN & BEACH (Frey + Lau GmbH)	PARFUM	0.50	Perfume



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Specification:

Appearance: White stick

pH-value: N.A.

Viscosity: N.A.

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

Procedure:

- I. Mix the components of phase A while stirring and heat up to 80°C.
- II. Fill the hot mixture into molds and let it cool down.

Raw Material Insights

Premium Organic* Coconut Butter

- It has a very smooth and nourishing feel and penetrates the skin, protecting it while leaving a slight shine.

Eclipse® D1-CCT65

- Truly superior zinc oxides. Highest transparency in the industry. Uncoated that works as coated.

SHAROFEE DS

- Emollient with an exceptional feel on the skin. Excellent dispersion capacity for mineral filters.

Gilsolide® HVN

- Highly dry and spreading emollient oil, manufactured from vegetable-derived raw materials.

RICE PO4 NATURAL

- Special starch based on rice used for sensory enhancement in cosmetic applications.

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