

MINERAL SUN STICK SPF 30 calculated with RICE PO₄ NATURAL

"Formulated and developed by SLI Chemicals (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. RICE PO₄ NATURAL improves texture and skin feel.

Ingredients	INCI-Name	% w/w	Function	Supplier
Phase A				
TEGOSOFT MM MB	Myristyl Myristate	5,00	Stabilizer	Evonik
Lanette® 16	Cetyl Alcohol	10,00	Stabilizer	BASF
Nat Sunflower Wax	Helianthus Annus Seed Wax	10,00	Wax	SLI Chemicals/Naturochim S.A.S.
Nat Organic* White Beeswax	Cera Alba	10,00	Wax	SLI Chemicals/Naturochim S.A.S.
Premium Organic* Coconut Butter	Cocos Nucifera Oil, Hydrogenated Coconut Oil	4,00	Butter	SLI Chemicals/Naturochim S.A.S.
Premium Organic* Argan Butter	Argania Spinosa Kernel Oil, Hydrogenated Argania Spinosa Kernel Oil	4,00	Stabilizer	SLI Chemicals/Naturochim S.A.S.
Vitamin-E-Acetate	Tocopheryl Acetate	0,50	Active	
Dermofeel® sensolv MB	Isoamyl Laurate	14,00	Emollient	Evonik
Sharofeel DS	Dioctyldodecyl Succinate	3,00	Emollient	SLI Chemicals/ Sharon Personal Care
Gilsolide® HVN	C13-14 alkane, polyglyceryl-4 Oleate, Glyceryl Olivatate	3,00	Emollient	SLI Chemicals/ GILAS sas
Eclipse® D1-CCT65	Zinc Oxide, Caprylic/Capric Triglyceride, Polyhydroxystearic Acid	31,00	UV-Filter	SLI Chemicals/ Uviva Technologies
RICE PO₄ NATURAL	Distarch Phosphate	5,00	Sensory Enhancement	AGRANA
Parfum oil Sun & Beach	Parfum	0,50	Perfume	Frey & Lau GmbH

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:

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

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