

Natural Sunscreen Stick

with Jojoba Oil & Vitamin E

M25 010

Experience high-performance sun care with this stick, specially formulated with a **Zinc Oxide** dispersion for reliable broad-spectrum protection. Enriched with **Vitamin E Acetate**, it provides antioxidant defence against environmental stressors, while **Jojoba Oil** nourishes and conditions the skin. The inclusion of **EXOLIVE® Wax** ensures a smooth, pleasant application. The recipe is fully compliant with natural cosmetic standards, making it ideal for eco-conscious formulations.

Phase	Ingredient	INCI-Name	Supplier	% w/w
A	Apri®Sun ZD M 70	Zinc Oxide, Caprylic/Capric Triglyceride, Polyhydroxystearic Acid	STOCKMEIER	20.00
	Sympare BL PGSO (MB)	Sorbitan Oleate, Polyglyceryl-3 Polyricinoleate	KLK KOLB	2.00
	Rofetan® DO	Decyl Oleate	ECOGREEN	7.50
	Ecorol® GB 20	Octyldodecanol	ECOGREEN	7.50
	Rofetan® OE	Dicaprylyl Ether	ECOGREEN	14.50
	Golden Jojoba Oil	Simmondsia Chinensis (Jojoba) Seed Oil	JOJOBA DESERT	15.00
	Vitamin E Acetate	Tocopheryl Acetate	STOCKMEIER	1.00
	DL-alpha-Tocopherol	Tocopherol, Helianthus Annuus (Sunflower) Seed Oil	STOCKMEIER	0.50
B	Sunflower Wax	Helianthus Annuus (Sunflower) Seed Wax, Ascorbyl Palmitate, Tocopherol	Various	5.00
	Cocoa Butter	Theobroma Cacao (Cocoa) Seed Butter	STOCKMEIER	2.50
	Stearic Acid 50/50	Stearic Acid, Palmitic Acid	STOCKMEIER	8.50
	Hydrogenated Rapeseed Oil	Hydrogenated Rapeseed Oil	STOCKMEIER	5.00
	EXOLIVE® Wax	Hydrogenated Olive Oil Unsaponifiables, Squalane	CAROL'LINE	10.00
C	Fragrance	Parfum		1.00

Please contact your regional STOCKMEIER* Personal Care sales representative for product distribution in your country.

(*STOCKMEIER GROUP: GAMMA - HDS - KEMTAN - STOCKMEIER)

Manufacturing Procedure

- 1) Prepare phase A and homogenize thoroughly.
- 2) Add phase B into the main beaker, heat to 80 – 85 °C and melt completely.
- 3) Cool to 65 – 75 °C, then add fragrance (C) and mix well.
- 4) Pour into the container while hot and leave to cool.

Typical Properties

Appearance	off-white, solid stick, scented
Stability	6 weeks, 20 °C and -5 °C to 40 °C cycles
Calculated SPF	25

Disclaimer

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