

Sun Protection Oil Gel

with Bakuchiol & Almond Oil

M25 019

Experience powerful sun protection in a luxurious, water-free texture. This oil gel is formulated with a natural oil thickener, offering a smooth, elegant application while remaining fully anhydrous. Nourishing **Almond Oil** provides softness and comfort to the skin, while **Bakuchiol**, a plant-based retinol alternative, helps improve skin tone and support firmness. **Vitamin E Acetate** delivers antioxidant protection, helping to defend the skin from environmental stressors and premature aging.

Phase	Ingredient	INCI-Name	Supplier	% w/w
A	Rofetan® GTCC	Caprylic/Capric Triglyceride	ECOGREEN	ad. 100
	Rofetan® OE	Dicaprylyl Ether	ECOGREEN	15.00
	Ecorol® GB 20	Octyldodecanol	ECOGREEN	12.00
	Finsolv® TN	C12-15 Alkyl Benzoate	INNOSPEC	13.00
	Apri®Soft DBA	Dibutyl Adipate	STOCKMEIER	4.00
	C15-19 Isoalkane	C15-19 Isoalkane	STOCKMEIER	5.00
	Apri®Sun EHS	Ethylhexyl Salicylate	STOCKMEIER	5.00
	Diethylamino Hydroxybenzoyl Hexyl Benzoate	Diethylamino Hydroxybenzoyl Hexyl Benzoate	STOCKMEIER	10.00
	Apri®Sun EHT	Ethylhexyl Triazone	STOCKMEIER	5.00
	Apri®Sun BEMT	Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine	STOCKMEIER	5.00
B	Texique® Natural Oil Thickener	Sorbitol/Sebacic Acid Copolymer Behenate		5.00
C	Vitamin E Acetate	Tocopheryl Acetate	STOCKMEIER	1.00
	DL-alpha-Tocopherol	Tocopherol, Helianthus Annuus (Sunflower) Seed Oil	STOCKMEIER	0.10
	Texiterra® Sweet Almond Oil	Prunus Amygdalus Dulcis (Sweet Almond) Oil		2.00
D	Bakuchiol	Bakuchiol	STOCKMEIER	0.50
	Fragrance	Parfum		0.20

Please contact your regional STOCKMEIER* Personal Care sales representative for product distribution in your country.
 (*STOCKMEIER GROUP: GAMMA - HDS - KEMTAN - STOCKMEIER)

Manufacturing Procedure

- 1) Heat phase A to 80 °C while stirring and dissolve the UV filters completely.
- 2) Add phase B to A and mix until the polymer is fully dispersed and homogeneous.
- 3) Cool to 60 °C, pre-dissolve phase C, and add while stirring.
- 4) Add phase D at below 45 °C, pour into the packaging while hot and leave to cool.

Typical Properties

Appearance	yellow, clear to slightly cloudy oil gel, scented
Stability	6 weeks, 20 °C and -5 °C to 40 °C cycles
Calculated SPF	50

Disclaimer

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