

Formulation

Sun Shield Lip Balm

SZ 22/25-1

A splendid Sun Balm for the Lips. Experience a very pleasant skin feel while enjoying efficient UV protection supported by TEGO® FILMSTAR BST1.

Phase	Ingredients	Dose (% W/W)
A	TEGO® FILMSTAR BST1 (Behenoyl Polyglyceryl-3 / Hydrogenated Dilinoleic Acid / Sebacic Acid Crosspolymer)	1.50
	dermofeel® sensolv MB (Isoamyl Laurate)	8.00
	TEGOSOFT® BC MB (Butylene Glycol Dicaprylate/Dicaprate)	12.00
	TEGOSOFT® DC MB (Decyl Cocoate)	10.00
	TEGO® Feel C 10 (Cellulose)	5.00
	TEGIN® M Pellets MB (Glyceryl Stearate)	3.00
	dermofeel® viscolid SG (Hydrogenated Palm Oil; Hydrogenated Rapeseed Oil)	5.00
	VegoJelly 7036 Plus (Ricinus Communis (Castor) Seed Oil, Rhus Verniciflua Peel Cera / Rhus Succedanea Fruit Cera, Ascorbyl Palmitate, Tocopherol)	20.00
	Avocado Oil, refined, organic (Persea Gratissima Oil)	10.00
	Kahlwax 8104 (Cera Alba)	5.00
	Diethylamino Hydroxybenzoyl Hexyl Benzoate	6.50
	Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine	5.50
	Diethylhexyl Butamido Triazone (Diethylhexyl Butamido Triazone)	5.00
	dermosoft® GMCY MB (Glyceryl Caprylate)	0.50
	dermofeel® Toco 70 non GMO (Tocopherol, Helianthus Annuus (Sunflower) Seed Oil)	0.20
	dermofeel® TocoSkin (Tocopherol; Helianthus Annuus (Sunflower) Seed Oil)	0.20
	Bodyflux® Olive (Ceramide NP)	0.20
Glycerin	2.10	
Perfume Vanilla Cocos Natura	0.30	

PROCESSING

1. Heat all ingredients to 85°C while gentle stirring.
2. Homogenize.
3. Cool down to 40°C with gentle stirring.
4. Homogenize.
5. Fill in final packaging.

APPEARANCE

Solid Balm

VISCOSITY

Solid

STABILITY TEST

Proven

MICROBIOLOGICAL SAFETY

Low risk formulation - no challenge test needed

Disclaimer

This formulation proposal and all further technical advice are based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee regarding the formulation proposal in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of the formulation proposal in the respective application field. Performance and properties of the formulation proposal described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

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