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Moisturizing Ceramide Cream

For an enhanced skin barrier

Claims

- Significantly improves the skin barrier function
- Protects and smoothens the skin instantly

Phase	Product	INCI Name	Supplier	% (w/w)
A	demin. Water	Aqua	-	58.9
	Pentiol Green	Pentylene Glycol	Minasolve	3.0
	Glycerin 99,5%	Glycerin	Diverse	1.0
	Dermofeel PA-3	Sodium Phytate, Aqua, Alcohol	Evonik	0.1
	Dermofeel 1388 eco	Glycerin, Aqua, Sodium Levuliniae, Sodium Anisate	Evonik	3.0
	Keltrol CG-SFT	Xanthan Gum	CP Kelco	0.3
B	BergaCare SB	Butyrospermum Parkii (Shea) Butter	Berg + Schmidt	5.0
	BergaCare FG Olive	Hydrogenated Ethylhexyl Oliviate and Hydrogenated Olive Oil unsaponifiables	Berg + Schmidt	10.0
	Sunflower Oil		Diverse	11.0
	Vegarol 1698	Cetyl Alcohol	Berg + Schmidt	2.0
	Dermofeel Toco 70 non-GMO	Tocopherol, Helianthus Annuus Seed Oil	Evonik	0.2
B1	BergaMuls ET 1	Beta-Glucan (and) Pectin	Berg + Schmidt	3.0
C	BergaCare Smart Lipids Ceramide	Ceramide	Berg + Schmidt	2.5
D	Citric Acid (25% solution)	Citric Acid	Diverse	adjust pH

Manufacturing procedure

- Weigh in all raw materials from phase A and start stirring
- Weigh in phase B without ET 1 and heat both phases up to 75 °C
- If phase B is melted admix BergaMuls ET 1
- Add phase B to A under stirring and homogenize by ~7000rpm for 30 seconds
- Cool down to below 40 °C adjust pH and add BergaCare Smart Lipids Ceramide

pH = 5.3

Viscosity (24 h) = 23550 Cps

Internal Ref.: Ceramide EMU-004-BSC



Disclaimer: All information, technical advice and all guideline formulations shown are based on our best knowledge and are for information purpose only.