

Soft Refine Cream

with SLM Eco[®], LIPOID Liposome B3 & Siberian Ginseng Pro



Phase	Ingredient	INCI	Function	Supplier	% w/w
A	SLM Eco[®]	Aqua (Water), Caprylic/Capric Triglyceride, Hydrogenated Phosphatidylcholine, Pentylene Glycol, Glycerin, Butyrospermum Parkii (Shea) Butter, Squalane, Ceramide NP	Cream Matrix	Lipoid Kosmetik	25.00
B	Deionized Water	Aqua (Water)			ad 100
	Glycerin 86.5 %	Glycerin, Aqua (Water)	Humectant		4.00
	Cosphaderm [®] X 34	Xanthan Gum	Thickener	Cosphatec	0.50
	Amigum SM-2	Sclerotium Gum	Thickener	Alban Muller	0.75
	Cosphaderm [®] Pentiol natural	Pentylene Glycol	Humectant	Cosphatec	3.75
	PRODEW [®] P-DS-12	Sodium Caproyl Prolinate, Aqua (Water)	Humectant	Ajinomoto	2.00
C	Dermofeel Sensolve	Isoamyl Laurate	Emollient	Evonik Dr. Straetmans	5.00
	MCT	Caprylic/Capric Triglyceride	Emollient		5.00
	Sheabutter	Butyrospermum Parkii (Shea) Butter	Emollient		5.00
	Cetearyl Alcohol	Cetearyl Alcohol	Consistency enhancer		1.00
D	LIPOID Liposome B3	Aqua (Water), Niacinamide, Alcohol, Lecithin, Glycerin, Potassium Phosphate, Disodium Phosphate, Sodium Hydroxide, Tocopherol	Active ingredient	Lipoid Kosmetik	1.00
	Siberian Ginseng Pro	Aqua (Water), Glycerin, Acanthopanax Senticosus (Eleuthero) Root Extract, Sodium Benzoate, Citric Acid, Potassium Sorbate	Substantiated extract	Lipoid Kosmetik	1.00
	Soft Care P0240584	Parfum (Fragrance)	Fragrance	Frey & Lau	0.20
E	Citric Acid	Citric acid	Neutralizing agent		q.s.

Procedure

- Heat A up to 40 °C
- Mix components of B at 40 °C
- Mix components of C at 60 °C
- Add B & C to A
- Homogenize ABC
- Cool down while stirring
- Add D
- Adjust pH if necessary to 6.0

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Technical Data

- Appearance: white, soft cream
- pH value: approx. 6.0
- Viscosity value: ~1000 mPas (Anton Paar ViscoQC 300-R Sp 5/200 rpm/25 °C)

Formulation Stability

Successfully passed internal stress test (6 weeks at 45 °C and 5 freeze-thaw cycles -18/ +45 °C)

Microbiological Stability

Successfully passed microbial challenge test (Ph. Eur. 5.01.03/ current version)

Lipoid Kosmetik Products

- SLM Eco® (Art. 512350.00.4)
- LIPOID Liposome B3 (Art. 510380.00.4)
- Siberian Ginseng Pro (Art. 410162.116.2)

Disclaimer: The information contained herein is, to our best knowledge, true and accurate, but all recommendations or suggestions are made without guarantee. This is a prototype formulation supplied only as an example of how to use our raw materials and requires further evaluation by customers.

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