



Fresh Renaissance Cream 15-5.24D

Firm yet supple, cooling cream delivering richness, hydration & a glowing well-aging action in a powdery soft skin feel



LUCASMEYER
COSMETICS
by IFF



FORMULATION FEATURES

- Constrasting feel: firm, bouncy yet supple texture
- Powdery soft & light skin feel
- Cooling effect
- Long-lasting hydration
- Instant glowing reset and botox-like effect
- Trust-building & comforting scent

FUNCTIONAL INGREDIENTS

Lecigel™ (1%) – Gelling agent

- Cooling effect
- Bouncy & firm texture in synergy with Biophilic™ S MB

Biophilic™ S MB (4%) – Emulsifier

- Light & powdery soft skin feel

ACTIVE INGREDIENTS

Hydrosella™

- Provides immediate and long-lasting hydration to dry skins

IBR-Snowflake® All Natural & Inst'Tight™

- Safe botanical alternative to Botox injections with fast and potent skin smoothing and sweat reduction actions
- Instantly minimizes the appearance of wrinkles and fine lines with a sustained action throughout the day

	INGREDIENT	INCI NAME	SUPPLIER	FUNCTION	%
A	Deionized Water	Water	-	Vehicle	64.60
	Dermofeel® PA-3	Sodium Phytate (and) Water (and) Alcohol	Dr Straetmans	Chelating agent	0.10
	Glycerin	Glycerin	Interchimie	Humectant	4.00
	E-Leen® Green C	Pentylene Glycol (and) Glyceryl Caprylate/caprata	Minasolve	Preservative	2.00
B	Lecigel™	Sodium Acrylates Copolymer (and) Lecithin	Lucas Meyer Cosmetics	Gelling agent	1.00
C	Argan Oil	Argania Spinosa Kernel Oil	Emile Noël	Emolient	4.00
	Lipex 106™	Shorea Stenoptera Seed Butter	AAK	Thickener	5.00
	Sustoleo™ BA	Brassica Alcohol	Inolex	Thickener	2.00
	Lexfeel® Natural	Heptyl Undecylenate	Inolex	Emollient	8.00
D	Biophilic™ S MB	Lecithin (and) C12-16 Alcohols (and) Palmitic Acid	Lucas Meyer Cosmetics	Emulsifier	4.00
E	Vitapherole® E1000	Tocopherol (and) Helianthus Annuus (Sunflower) Seed Oil	VitaeNaturals	Antioxidant	0.10
	IBR-Snowflake® All Natural	Glycerin (and) Water (and) Leucojum Aestivum Bulb Extract	Lucas Meyer Cosmetics	Active ingredient	1.00
	Hydrosella™	Glycerin (and) Water (and) Erythritol (and) Hibiscus Sabdariffa Fruit Extract	Lucas Meyer Cosmetics	Active ingredient	2.00
	Inst'Tight™	Water (and) Glycerin (and) Gleditsia Triacanthos Seed Extract	Lucas Meyer Cosmetics	Active ingredient	2.00
H	30F20547	Fragrance	IFF	Fragrance	0.20

Manufacturing Procedure:

- 1.Heat phase A and C up to 75°C.
- 2.Add B into A and develop the gel under high stirring until obtaining a smooth and shiny surface of the emulsion (tooth propeller).
- 3.Add D into C. Then, add CD into AB under medium stirring during 5minutes, increase agitation and keep under strong stirring for 5 minutes to emulsify (tooth propeller).
- 4.Cool down under medium stirring below 40°C.
- 5.Add E, F, G and H one by one under slow stirring until the product is homogeneous.

Formula Specifications:

Aspect: White thick cream
Viscosity (Brookfield LV, 25°C, spindle 4, 6rpm, 1min):
60 000 - 65 000 cP
pH: 5.00 – 6.00
Preservative efficacy test: Pass
Pilot batch: 36 kg

Stability Tests:

On lab batch up to 3 kg
Up to 1 month at 50°C
Up to 3 months at: Room Temperature, 4-8°C and 45°C
Freeze thaw cycles (24h at 4°C and 24h at 45°C - 2 weeks)
Centrifugation D1 (3000 rpm, 20 min): Stable
Vibrating table D1(400 rpm, 4h): Stable

THICK

*Natural Origin Content calculated at the best of our knowledge in accordance with our understanding of ISO standard 16128. The content was calculated with suppliers' information on naturanness when available or otherwise with our estimations.

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