



osmobalm 108-5.12

Melting metamorphoil to balance dry sensitive skin with intense care and a supreme, balmy & velvet richness



LUCASMEYER
COSMETICS
by IFF

RICHNESS

PROCESS

APPLICATION



FORMULATION FEATURES

- Extreme texture metamorphose from balm-to-oil
- Premium feel with a velvety and rich touch
- Intense dry sensitive skin care

FUNCTIONAL INGREDIENTS

Lysofix™ Liquid (5%) – Emulsifier

- Velvety touch without greasy effect
- Soothing effect

Lecigel™ (1.5%) – Gelling agent

- Bouncy texture & rich skin feel
- High transformative effect in synergy with Lysofix™ Liquid

ACTIVE INGREDIENTS

IBR-Chill™

- Reduces anti-aging™ damages with meditation in a bottle

Abyssine™ PF

- Deeply soothes and repairs sensitive skin

Hydrosella™ & SCB Hemp Seed Oil

- Provides intense osmo-hydration specifically designed for dry skin and nourishes skin

	INGREDIENT	INCI NAME	SUPPLIER	FUNCTION	%
A	Deionized Water Glycerin Codex E-Leen® Green A	Water Glycerin Pentylene Glycol (and) Phenylpropanol	Cooper Interchimie Minasolve	Solvent Humectant Preservative	38.80 4.00 2.00
B	Satiaxane® VPC 911	Xanthan Gum	Cargill	Gelling agent	0.50
C	Lysofix™ Liquid	Glycerin (and) Glycine Soja (Soybean) Seed Extract	Lucas Meyer Cosmetics	Emulsifier	5.00
D	Saboderm TCC Dub 810 C/MB Lexfeel® Natural SCB Hemp Seed Oil Lecigel™	Caprylic/Capric Triglyceride Coco-Caprylate/Caprates Heptyl Undecylenate Cannabis Sativa Seed Oil Sodium Acrylates Copolymer (and) Lecithin	Sabo Stéarinerie Dubois Inolox Lucas Meyer Cosmetics Lucas Meyer Cosmetics	Emollient Emollient Emollient Emollient Gelling agent	9.10 14.90 17.00 4.00 1.50
E	IBR-Chill™ Abyssine™ PF Hydrosella™ Sensual Petal	Glycerin (and) Water (and) Cistus Incanus Flower/Leaf/Stem Extract Water (and) Butylene Glycol (and) Alteromonas Ferment Extract Glycerin (and) Water (and) Erythritol (and) Hibiscus Sabdariffa Fruit Extract Fragrance	Lucas Meyer Cosmetics Lucas Meyer Cosmetics Lucas Meyer Cosmetics IFF	Active ingredient Active ingredient Active ingredient Fragrance	1.00 1.00 1.00 0.20



Manufacturing Procedure: COLD PROCESS

1. Prepare A and D.
2. Add B into A and develop the gel with tooth propeller 20min under high stirring.
3. When the gel is homogeneous, add C under medium stirring.
4. Add D into ABC and emulsify during 10 minutes with a tooth propeller under maximum stirring.
5. Add E one by one under medium stirring until the product is homogeneous.

Formula

Specifications at D1:

Aspect: White supple cream
Viscosity:
(Brookfield LV, 25°C, spindle 4, 1.5 rpm, 1min): 200 000 - 300 000 mPa.s
pH: 5.5 - 6.0
Challenge test: pass
Pilot batch: 43kg

Stability Tests:

On lab batch up to 3 kg
Up to 1 months 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 (3000rpm, 20 min): stable
Vibrating table (400 rpm, 4h): stable

S U P P L E

*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 naturalness when available or otherwise with our estimations.

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