



Cream_Shock 181-1.17

Cryo-melting gel-cream with a highly transformative cream-to-water texture for a relaxed and flawless skin



LUCAS MEYER
COSMETICS
by Clariant

RICHNESS

PROCESS

APPLICATION



FORMULATION FEATURES

- Supple gel-cream with sophisticated touch
- High cooling and melting skin feel
- Soft & fresh after-feel
- Sophisticated texture even with a high-water amount (87.7%)
- Science of Wellness fragrance boosting attention

FUNCTIONAL INGREDIENTS

Lecigel™ (1%) – Emulsi-gelling agent

- Supple & creamy gel-cream texture
- Extreme quick-break effect
- Cooling effect and vivifying sensations

ACTIVE INGREDIENTS

Exo-H™

- Restores skin's hydration process

Tazman Pepper™ AF

- Soothes skin's burning sensation

IBR-Snowflake® All Natural

- Freezes skin for a fresh & flawless look

	INGREDIENT	INCI NAME	SUPPLIER	FUNCTION	%
A	Deionized Water	Water	-	Vehicle	87.70
	E-Leen® Green A	Pentylene Glycol (and) Phenylpropanol	Minasolve	Preservative	3.00
	Lecigel™	Sodium Acrylates Copolymer (and) Lecithin	Lucas Meyer Cosmetics	Emulsi-gelling agent	1.00
	Lipex Cocoasoft™	Theobroma Cacao (Cocoa) Seed Butter	AAK	Thickener	1.50
B	Sun E 1000	Tocopherol (and) Helianthus Annuus (Sunflower) Seed Oil	AOM	Antioxidant	0.10
	Dub OE HP	Ethyl Oleate	Stearinerie Dubois	Emollient	1.75
	Lipex Sheasoft™	Butyrospermum Parkii (Shea) Butter	AAK	Thickener	1.00
	Dub Zenoat®	Propanediol Dicaprylate	Stearinerie Dubois	Emollient	0.75
C	Tazman Pepper™ AF	Glycerin (and) Water (and) Tasmannia Lanceolata Fruit/Leaf Extract	Lucas Meyer Cosmetics	Active ingredient	1.00
	Exo-H™	Water (and) Butylene Glycol (and) Alteromonas Ferment Extract	Lucas Meyer Cosmetics	Active ingredient	1.00
	IBR-Snowflake® All Natural	Glycerin (and) Water (and) Leucojum Aestivum Bulb Extract	Lucas Meyer Cosmetics	Active ingredient	1.00
	Saffron Elixir	Fragrance	IFF	Fragrance	0.20

Manufacturing Procedure:

- 1.Heat A and C up to 65°C.
- 2.Add B into the phase A and apply a maximum stirring to deploy the gel (tooth propeller).
- 3.Add C into AB under maximum stirring and maintain for 5 minutes to emulsify (tooth propeller).
- 4.Cool down under medium stirring below 40°C.
- 5.Add D, ingredients one by one.

Formula Specifications at D1:

Aspect: White gel-cream
Viscosity (Brookfield LV, spindle 4, 12 rpm, 1 min): 18 000 - 28 000 Cp
pH: 5.5 - 6.5
Preservative efficacy test: Pass
Pilot batch: 25 kg

Stability Tests: On lab

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

SUPPLE

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