



Cream_Shock 181-7.17

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

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
B	Lecigel™	Sodium Acrylates Copolymer (and) Lecithin	Lucas Meyer Cosmetics	Emulsi-gelling agent	1.00
C	Lipex Cocoasoft™	Theobroma Cacao (Cocoa) Seed Butter	AAK	Thickener	1.50
	Sun E 1000	Tocopherol (and) Helianthus Annuus (Sunflower) Seed Oil	AOM	Antioxidant	0.10
D	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
D	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 Saffron Elixir	Glycerin (and) Water (and) Leucojum Aestivum Bulb Extract	Lucas Meyer Cosmetics IFF	Active ingredient Fragrance	1.00 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 during 5 minutes to emulsify (tooth propeller).
4. Cool down under medium stirring below 40°C.
5. Add D, ingredients one by one.

Formula Specifications:

Aspect: White gel-cream
 Viscosity (Brookfield LV, spindle 4, 12 rpm, 1 min): 18 000 - 28 000 mPa.s
 pH: 5.5 - 6.5
 Preservative efficacy test: Pass
 Pilot batch: 32 kg

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
 Temperatures cycles (24h at 4°C and 24h at 45°C - 2 weeks)
 Centrifugation (3000 rpm, 20 min): Stable
 Vibrating table (400 rpm, 4h): Stable

