



The Impassivity Cream 192-9.14

Cushion-like creamy face lotion with a silky soft touch to accompany you on your achievement moment



	INGREDIENT	INCI NAME	SUPPLIER	FUNCTION	%
A	Deionized Water	Water	-	Vehicle	49.45
B	Siligel™	Xanthan Gum (and) Lecithin (and) Sclerotium gum (and) Pullulan	Lucas Meyer Cosmetics by Clariant	Gelling/Emulsifying agent	1.50
C	Heliofeel™ 22 MB	Glyceryl Stearate Citrate (and) Polyglyceryl-3 Stearate (and) Hydrogenated Lecithin	Lucas Meyer Cosmetics by Clariant	Emulsifier	3.00
D	Lipex® Sheasoft Alcool Cetylique 98% MB DUB OE HP Cotton Oil Citrofol® AI Extra	Butyrospermum Parkii (Shea) Butter	AAK	Emollient	8.00
		Cetyl Alcohol	Stearinerie Dubois	Thickener	2.00
		Ethyl Oleate	Stearinerie Dubois	Emollient	5.00
		Gossypium Herbaceum (Cotton) Seed Oil	IES Labo	Emollient	3.00
E	Lexgard® E Hexiol	Triethyl Citrate	Jungbunzlauer	Active ingredient	3.00
		Ethylhexylglycerin	Inolex	Preservative	0,05
F	Deionized Water Pickmulse™	1,2-Hexanediol	Minasolve	Preservative	2,00
		Water	-	Vehicle	20,0
G	IBR Snowflake™ All Natural	Sodium Starch Octenylsuccinate	Lucas Meyer Cosmetics by Clariant	Active ingredient	2.00
		Glycerin (and) Water (and) Leucojum Aestivum Bulb Extract	Lucas Meyer Cosmetics by Clariant	Active ingredient	1.00

Manufacturing Procedure:

- Heat A at 80°C.
- Add B into A under maximum stirring during 5 minutes until the product is homogeneous (rotor stator homogenizer).
- Add C into D heat at 80°C. Add CD into AB under maximum stirring during 5 minutes to emulsify (rotor stator homogenizer).
- Cool down the formula below 35°C.
- Add E into ABCD, under medium stirring for 5 minutes (tooth propeller).
- Prepare F: Sprinkle Pickmulse into water under maximum stirring during 15 minutes (rotor stator homogenizer), **a water bath can be used to avoid a rise of the temperature above 40°C*
- Add G, under medium stirring until the product is homogeneous (tooth propeller)

Formula Specifications at D1:

Aspect: Off white cream

Viscosity (Brookfield LV, spindle 4, 6 rpm, 1 min): 25 000 - 35 000 Cp

pH: 5.0 - 6.0

Preservative efficacy test: Pass, Pilot batch: 80 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

Freezer (24h -18°C and 24h RT)

Freeze thaw cycles (24h at -18°C and 24h at 45°C – 3 cycles)

D1 Centrifugation (3000 rpm, 20 min)

D1 Vibrating table (400 rpm, 4h)

FORMULATION FEATURES

- Cushion-like creamy texture
- Silky soft afterfeel
- Comfortable skin feel

FUNCTIONAL INGREDIENTS

Siligel™ (1.5%) – Gelling agent

- Increases viscosity & silky soft touch

Heliofeel™ 22 MB (4%) – Emulsifier

- Cushion-like texture,
- Light & nourishing touch

ACTIVE INGREDIENTS

IBR-Snowflake™

All Natural

- Freezes skin for a fresh & flawless look

Pickmulse™

- Powdery soft finish
- Sebum and sweat shine regulation

RICHNESS



APPLICATION



PROCESS



NOI (ISO16128)

99.0%

