

DIY ¹
MOISTURIZING GEL
13.304.01 C130

- Claims:**
- Hydrating gel texture
 - Customizable formula with the addition of DIY ¹ (SCB Macadamia Oil)

PHASE	INGREDIENT	INCI NAME	SUPPLIER	%
A	Deionized water	Water	-	92.13
	Heliogel™	Sodium Acrylates Copolymer (and) Hydrogenated Polydecene (and) Phospholipids (and) Polyglyceryl-10 Stearate (and) Helianthus Annuus (Sunflower) Seed Oil	Lucas Meyer Cosmetics	4.50
B	Dermofeel® PA-3	Sodium Phytate (and) Water (and) Alcohol	Dr Straetmans	0.10
	Chlorphenesin	Chlorphenesin	Azelis	0.30
	Phenoxyethanol	Phenoxyethanol	IMCD	0.80
	Granlux® AOX-GL	Glycerin (and) Picea Abies Extract	Granula*	1.00
C	Exo-H™	Water (and) Butylene Glycol (and) Alteromonas Ferment Extract	Lucas Meyer Cosmetics	1.00
	SG 38537	Fragrance	Sozio	0.17

Manufacturing Procedure:

1. Prepare phase A.
2. Increase speed rate up to 1500 rpm to develop the gel.
3. Poor one by one the ingredients of phase B.
4. Add one by one the ingredients of phase C.

Formula Specifications:

Aspect: Off-white to amber gel
 Viscosity (Rheo ELV 8, spindle 4, 6 rpm, 3 min): 50 000 - 60 000 cP
 pH: 5.5 - 6.0
 Preservative efficacy test: Pass
 Pilot batch: 33 kg

Stability Tests: On lab batch up to 2 kg

Up to 1 month at 50°C
 Up to 3 months at: Room Temperature, 4-8°C and 45°C
 Centrifugation (3000 rpm, 20 min): Stable

* = Distributed in France by Lucas Meyer Cosmetics.