

SIMPLY LIGHT CREAM

14.070.05 C153

- Claims:**
- Minimalist formula
 - Gel-cream texture
 - Cool and soft skin feel

PHASE	INGREDIENT	INCI NAME	SUPPLIER	%
A	Deionized Water	Water	-	87.90
	Dissolvine® Na	Tetrasodium EDTA	Univar	0.10
	Chlorphenesin	Chlorphenesin	Azelis	0.30
	Phenoxyethanol	Phenoxyethanol	IMCD	0.80
B	Lecigel™	Sodium Acrylates Copolymer (and) Lecithin	Lucas Meyer Cosmetics	1.50
C	Lipex® 102	Butyrospermum Parkii (Shea) Butter	AAK	1.00
	Cetiol® CC	Dicaprylyl Carbonate	BASF	3.00
	Sweet Almond Oil	Prunus Amygdalus Dulcis (Sweet Almond) Oil	IMCD	5.00
	Vitapherole® E-1000	Tocopherol (and) Helianthus Annuus (Sunflower) Seed Oil	VitaeNaturals	0.20
D	SG 38241	Fragrance	Sozio	0.20

Manufacturing Procedure:

1. Heat A and C up to 70°C.
2. Add B into A under strong stirring to develop the gel.
3. Add C into AB under maximum stirring and maintain stirring rate for 5 minutes to emulsify.
4. Cool down under medium stirring.
5. Add D below 40°C.
6. Adjust the pH if necessary.

Formula Specifications:

Aspect: White cream
 Viscosity (Rheo ELV 8, spindle 4, 6 rpm, 3 min): 30 000 - 50 000 cP
 pH: 5.5 - 6.0
 Preservative efficacy test: Pass
 Pilot batch: 32 kg

Stability Tests: On lab batch up to 3 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