

SUMMER SHINE GEL-CREAM

11.291.01 C121

- Claims:**
- Fresh and aqueous texture
 - Silicone free
 - Natural looking radiant skin

PHASE	INGREDIENT	INCI NAME	SUPPLIER	%
A	Deionized Water	Water	-	77.05
	Dermofeel® PA-3	Sodium Phytate (and) Water (and) Alcohol	Dr Straetmans	0.10
	Chlorphenesin	Chlorphenesin	Azelis	0.30
	FDC Red 4 0.1% Solution	Water (and) CI 14700	Sensient® Cosmetic Technologies	0.10
	FDC Yellow 5 0.1% Solution	Water (and) CI 19140	Sensient® Cosmetic Technologies	0.85
B	Heliogel™	Sodium Acrylates Copolymer (and) Hydrogenated Polydecene (and) Phospholipids (and) Polyglyceryl-10 Stearate (and) Helianthus Annuus (Sunflower) Seed Oil	Lucas Meyer Cosmetics	3.00
	Dub Inin	Isononyl Isononanoate	Stearinerie Dubois	5.00
	Cetiol® S	Diethylhexylcyclohexane	BASF	2.50
	Dermofeel® Sensolv	Isoamyl Laurate	Dr Straetmans	2.50
	Dermofeel® BGC	Butylene Glycol Dicaprylate/Dicaprate	Dr Straetmans	3.00
	Vitapherole® E-1000	Tocopherol (and) Helianthus Annuus (Sunflower) Seed Oil	VitaeNaturals	0.20
C	Chlorhexidine Digluconate 20% Solution	Water (and) Chlorhexidine Digluconate	Cargill	0.20
D	Melitane™	Glycerin (and) Water (and) Dextran (and) Acetyl Hexapeptide-1	Lucas Meyer Cosmetics	5.00
E	Relax 2020/2	Fragrance	Vanessence	0.20

Manufacturing Procedure:

1. Heat A and B up to 70-75°C.
2. Add B into A under strong stirring and mix until the product is thick and homogeneous.
3. Cool down under slow stirring.
4. Add C, D and E below 40°C.
5. Adjust the pH if necessary.

Formula Specifications:

Aspect: Pale yellow gel cream.
 Viscosity (Rheo ELV 8, spindle 4, 6 rpm, 3 min): 60 000 - 70 000 cP
 pH: 5.5 - 6.0

Stability Tests:

Centrifugation (3000 rpm, 20 min): Stable