

O/W SUN BODY CREAM

6.139.01 ECO

- Claims:**
- ~ 6% TiO₂, ~ 3% ZnO
 - 100% Ecocert registered ingredients
 - *In vitro* SPF ≈ 15
 - UVA/UVB = 0.74

PHASE	INGREDIENT	INCI NAME	SUPPLIER	%
A	Deionized Water	Water	-	38.45
	Rose Water	Rosa Canina Flower Distillate	Sanoflore	20.00
	Dermofeel® PA	Water (and) Phytic Acid	Dr Straetmans*	0.25
	Dermosoft® GMCY	Glyceryl Caprylate	Dr Straetmans*	0.60
	Citric Acid 25%	Water (and) Citric Acid	-	2.50
	Satiaxane™ CX 911	Xanthan Gum	Cargill	0.40
	Glycerin	Glycerin	Interchimie	4.00
B	Granlux® TEM 45 TZ	Caprylic/Capric Triglyceride (and) Titanium Dioxide (and) Zinc Oxide (and) Cetearyl Alcohol (and) Cetearyl Glucoside (and) Aluminum Stearate	Granula*	20.00
	Myritol® 318	Caprylic/Capric Triglyceride	BASF	4.00
	Cetiol® OE	Dicaprylyl Ether	BASF	2.50
	Vitapherole® E1000	Tocopherol (and) Helianthus Annuus (Sunflower) Seed Oil	VitaeNaturals	0.50
	Lipex® 102	Butyrospermum Parkii (Shea) Butter	AAK	1.50
	Dermofeel® GSC	Glyceryl Stearate Citrate	Dr Straetmans*	1.00
C	Potassium Sorbate	Potassium Sorbate	-	0.30
D	Deionized Water	Water	-	1.50
	Riboxyl™	Ribose	Lucas Meyer Cosmetics	0.50
E	Hydraporine™ Nature	Betaine (and) Water (and) Glycerin (and) Hydrogenated Lecithin (and) Honey (and) Pectin	Lucas Meyer Cosmetics	2.00

Manufacturing Procedure:

1. Heat separately A and B up to 75-80°C.
2. Add B into A under medium stirring.
3. Cool down under slow stirring.
4. Add ingredients of C, D and E one after the other under slow stirring.
5. Adjust the pH if necessary.

Formula Specifications:

Aspect: White, bright, supple cream.
 Viscosity (RHEO ELV8, Spindle 4, 6 rpm, 3 min): 15 000 - 25 000 mPa.s
 pH: 6.5 -7.0
 Centrifugation (3000 rpm, 20 min): Stable

* = Distributed in France by Lucas Meyer Cosmetics.