

SOFT SHOWER GEL

9.189.01 C84

- Claims:**
- Relipiding action
 - High tolerance
 - Preservative free

PHASE	INGREDIENT	INCI NAME	SUPPLIER	%
A	Deionized Water	Water	-	69.45
	Dermofeel® G10LW	Polyglyceryl-10 Laurate (and) Water	Dr Straetmans	5.50
	Amisol Trio™	Phospholipids (and) Glycine Soja (Soybean) Oil (and) Glycolipids (and) Glycine Soja (Soybean) Sterols	Lucas Meyer Cosmetics	0.30
B	Deionized Water	Water	-	10.00
	Dermosoft® 688	p-Anisic Acid	Dr Straetmans	0.15
	Sodium Hydroxide Solution 10%	Water (and) Sodium Hydroxide	-	0.50
C	Dermofeel® PA-3	Sodium Phytate (and) Water (and) Alcohol	Dr Straetmans	0.10
	Texapon® N70	Sodium Laureth Sulfate	BASF	8.00
	Dermosoft® DGMC	Polyglyceryl-2 Caprate	Dr Straetmans	1.00
	Dermosoft® GMCY	Glyceryl Caprylate	Dr Straetmans	1.00
	Antil® 127	PEG-120 Methyl Glucose Dioleate	Evonik	3.00
D	Amande 3622	Fragrance	Vanessence	0.10
E	Sodium Chloride	Sodium Chloride	-	0.90

Manufacturing Procedure:

1. Heat A and premix B up to 35-40°C under stirring.
2. When B is perfectly clear and homogeneous, add B into A.
3. Add ingredients of C into AB in given order under stirring.
4. Add D and E.
5. Adjust the pH if necessary.

Formula Specifications:

Aspect: Pale yellow clear gel
 Viscosity (Rheo ELV 8, spindle 4, 6 rpm, 3 min): 20 000 - 30 000 cP
 pH: 5.0 - 5.5

Stability Tests:

Centrifugation (3000 rpm, 20 min): Stable