

ID-number
pH-value
appearance

BODY Care/SC 037
approx. 6.0
white emulsion

Phase	Substance	INCI Name EU	Pos.	% [w/w]
A	Water demin.	Aqua	1	68.10
	Glycerin 86%	Glycerin	1	4.00
B	Carbopol Ultrez-20	Acrylates/C10-30 Alkyl Acrylate Crosspolymer	2	0.20
C	Sistema SP30-C	Sucrose Distearate	3	2.40
	Sistema SP70-C	Sucrose Stearate	3	0.80
	Cetiol 868	Ethylhexyl Stearate	4	10.00
	DC 200 Fluid 100 CST	Dimethicone	5	5.00
	DC 345 Fluid	Cyclopentasiloxane	5	5.00
	Euxyl PE 9010	Phenoxyethanol, Ethylhexylglycerin	6	0.60
	Keltrol CG-SFT	Xanthan Gum	7	0.25
D	NaOH solution 10%	Sodium Hydroxide, Aqua	1	0.50
E	AQUARICH®	Glycerin, Aqua, Lecithin, Avena Strigosa Seed Extract	8	2.00
F	Aloe Vera Gel DEC 10X- AG014	Aloe Barbadensis Leaf Juice	9	1.00
G	Perfume High	Parfum	10	0.15

Production

Prepare A
Add B whilst stirring
Heat to 75°C
Mix C, heat to 75°C
Add C to A/B whilst stirring, homogenize shortly
Add D, homogenize strongly
Cool down to 40°C whilst stirring
Add E-G separately, homogenize shortly
Cool down to 25°C whilst stirring

Pos. Manufacturer

1 Several
2 Lubrizol, USA
3 Sistema B.V., Netherland
4 Cognis, Germany
5 Dow Corning, USA
6 Schülke & Mayr, Germany
7 CP Kelco, USA
8 RAHN AG, Switzerland
9 Terry Laboratories Inc., USA
10 Fragrance Resources GmbH, Germany

Disclaimer:

The information contained herein is, to our best knowledge, true and accurate, but all recommendations or suggestions are made without guarantee. It shows a formula thought as a support by developing with our raw materials.