

ID-number
pH-value
appearance

BODY Care/RC 144
approx. 6.5
white emulsion with golden beads

Phase	Substance	INCI Name EU	Pos.	% [w/w]
A	Water demin.	Aqua	1	61.95
	Glycerin 86%	Glycerin	1	3.00
B	Carbopol Ultrez-10	Carbomer	8	0.10
C	Sympatens O/2500	Sorbitan Stearate, Methyl Glucose Sesquistearate	2	3.00
	Sisterna SP70-C	Sucrose Stearate	3	1.00
	Lanette O	Cetearyl Alcohol	4	3.00
	Cegesoft C24	Ethylhexyl Palmitate	4	9.00
	Cetiol SN	Cetearyl Isononanoate	4	8.00
	Euxyl PE 9010	Phenoxyethanol, Ethylhexylglycerin	5	1.00
	DC 200 Fluid 100 CST	Dimethicone	6	3.00
	Keltrol CG-SFT	Xanthan Gum	7	0.25
D	NaOH solution 10%	Sodium Hydroxide, Aqua	1	0.20
E	RADICARE®	Aqua, Melissa Officinalis Leaf Extract, Disodium Rutinyl Disulfate, Hordeum Distichon Extract	9	0.25
F	CellActive® - FORM	Aqua, Glycerin, Alcohol denat., Chlorella Vulgaris/ Lupinus Albus Protein Ferment, Garcinia Mangostana Peel Extract, Pyrus Cydonia Seed Extract	9	4.00
G	Perfume Flo 81526C	Parfum	10	0.25
H	Cosmospheres WCG-G-C-L	Lactose, Polyethylene Terephthalate, Microcrystalline Cellulose, Shellac, Acrylates Copolymer, Mica, CI 77891, CI 77491	11	2.00

Production

Prepare A
Add B whilst stirring, heat to 75°C
Mix C until the phase is homogenous, heat to 75°C
Add C to A/B, homogenize strongly
Cool down to 40°C whilst stirring
Add D-G separately to the emulsion
Homogenize again, cool down to 25°C whilst stirring
Fold H carefully under the emulsion

Pos. Manufacturer

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

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.