

BASIC CREAM FOR ITCHY AND ECZEMATIC SKIN

ID-number
pH-value
appearance

SPECIALS/RC 057
approx. 6.5
white emulsion

Phase	Substance	INCI Name EU	Pos.	% [w/w]
A	Water demin.	Aqua	1	68.35
	Glycerin 86%	Glycerin	1	6.00
B	Carbopol Ultrez-10	Carbomer	2	0.25
C	Sistema SP30-C	Sucrose Distearate	3	3.00
	Sistema SP70-C	Sucrose Stearate	3	1.00
	Polysynlane	Hydrogenated Polyisobutene	4	4.00
	Cetiol SN	Cetearyl Isononanoate	5	4.00
	Cegesoft C24	Ethylhexyl Palmitate	5	4.00
	Keltrol CG-F	Xanthan Gum	8	0.15
	Euxyl PE 9010	Phenoxyethanol, Ethylhexylglycerin	7	1.00
D	DEFENSIL®	Octyldodecanol, Echium Plantagineum Seed Oil, Helianthus Annuus Seed Oil Unsaponifiables, Cardiospermum Halicacabum Flower/Leaf/Vine Extract,	6	7.50
E	NaOH solution 10%	Sodium Hydroxide, Aqua	1	0.75

Production

Prepare A
Add B, wait until it sinks to the bottom
Mix until homogenous, heat to 75°C
Mix C, heat to 70°C
Before emulsifying add D to C
Add C/D to A whilst stirring, homogenize
Add E to neutralize, homogenize
Cool to 25°C whilst stirring

Pos. Manufacturer

1 Several
2 Lubrizol, USA
3 Sistema B.V., Netherland
4 NOF, Japan
5 Cognis, Germany
6 RAHN AG, Switzerland
7 Schülke & Mayr, Germany
8 CP Kelco, USA

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.