

ID-number
pH-value
appearance

FACE Care/SC 046
approx. 6.5
white emulsion

Phase	Substance	INCI Name EU	Pos.	% [w/w]
A	Water demin.	Aqua	1	73.75
	Glycerin 86%	Glycerin	1	2.00
	LaraCare A-200	Galactoarabinan	2	0.50
B	Sympatens O/2500	Sorbitan Stearate, Methyl Glucose Sesquistearate	3	2.50
	Euxyl PE 9010	Phenoxyethanol, Ethylhexylglycerin	4	1.00
	Cetiol LC	Coco-Caprylate/Caprate	5	5.00
	Cetiol V	Decyl Oleate	5	9.00
	Polysynlane	Hydrogenated Polyisobutene	6	1.00
	Sisterna SP70-C	Sucrose Stearate	7	1.00
	Lanette O	Cetearyl Alcohol	5	2.00
	Keltrol CG-SFT	Xanthan Gum	8	0.15
C	LIFTONIN®	Aqua, Glycerin, Panicum Miliaceum Seed Extract, Tannic Acid	9	2.00
D	Citric Acid solution 10%	Citric Acid, Aqua	1	0.10

Production

Mix A, heat to 75°C
 Mix B, stir until the phase is homogenous, heat to 75°C
 Add B to A, homogenize strongly, cool to 40°C whilst
 stirring fast
 Add C, homogenize strongly again, cool to 25°C whilst
 stirring
 Adjust the pH to approx. 6.5 with D

Pos. Manufacturer

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