

Soft Cream

L014-5.01-208

Claims: **Light skin feel**
 Preservative free

Phase	Ingredient	INCI	Supplier	%
A	Deionised Water	Aqua		68.70
	Glycerol	Glycerin		3.00
	Carbopol Ultrez 10	Carbomer	Noveon	0.20
	dermofeel® GSC	Glyceryl Stearate Citrate	Dr. Straetmans	0.50
	dermosoft® Octiol	Caprylyl Glycol	Dr. Straetmans	0.50
	dermosoft® 688	Parfum	Dr. Straetmans	0.20
B	dermofeel® BGC	Butylene Glycol Dicaprylate/Dicaprate	Dr. Straetmans	2.00
	dermofeel® PS	Polyglyceryl-3 Stearate	Dr. Straetmans	1.50
	Cutina GMS	Glyceryl Stearate	Cognis	4.00
	Cutina FS 45	Palmitic/Stearic Acid	Cognis	2.00
	Cegesoft C24	Ethylhexyl Palmitate	Cognis	7.00
	Miglyol 812	Caprylic/Capric Triglyceride	Sasol	5.00
	dermofeel® TC-7	Triheptanoin	Dr. Straetmans	5.00
C	Sodium Hydroxide (sol.10%)	Sodium Hydroxide	Merck	0.20
D	Parf.Fraicheur Naturelle (SCCNFP-sensitizer free up to 1% use-level)	Parfum	Symrise	0.20
				100.00

Manufacturing Procedure:

1. Heat phases A and B separately up to 75°C.
2. Emulsify phase B to phase A under stirring. Homogenize for 2 min. using an Ultra-Turrax.
3. Cool down slowly to 50°C and add sodium hydroxide sol.
4. At approx. 38°C add perfume. Cool further down to 28°C with moderate stirring.
5. Adjust pH if necessary

Specification Values:

Appearance: Viscous, white cream.

pH: 5.0 – 5.5.

Viscosity (Brookfield: Spindle 6; Speed 10): Approx. 50.000 mPa·s.

Centrifugation (5.000 rpm, 2.900 RZB, 10 min.): No separation.

Stability:

More than 3 months stable at 20°, 40°, 4°C.

Microbiological Stability: Proven.

Disclaimer:

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