

Whipped Cream

L014-4.01-208

Claims: Easy-to-prepare formula
Preservative free

Phase	Ingredient	INCI	Supplier	%
A	Deionised Water	Aqua		72.25
	dermofeel® PA-3	Sodium Phytate, Aqua	Dr. Straetmans	0.05
	Glycerol	Glycerin		2.00
	dermosoft® Octiol	Caprylyl Glycol	Dr. Straetmans	0.30
	dermosoft® 700	Parfum	Dr. Straetmans	0.15
	dermosoft® 688	Parfum	Dr. Straetmans	0.50
B	dermofeel® SL	Sodium Stearoyl Lactylate	Dr. Straetmans	2.00
	dermofeel® PS	Polyglyceryl-3 Stearate	Dr. Straetmans	2.00
	Sunflower Seed Oil	Helianthus Annuus (Sunflower) Seed Oil		3.00
	dermofeel® BGC	Butylene Glycol Dicaprylate/Dicaprate	Dr. Straetmans	4.00
	Miglyol 812	Caprylic/Capric Triglyceride	Sasol	6.00
	dermofeel® Toco 70	Tocopherol, Helianthus Annuus (Sunflower) Seed Oil	Dr. Straetmans	0.05
	Cetiol V	Decyl Oleate	Cognis	5.00
	Heliogel	Sodium Acrylates Copolymer, Hydrogenated Polyisobutene, Phospholipids, Polyglyceryl-10 Stearate, Helianthus annuus	Lucas Meyer*	2.50
C	Parf. Lifetime 446614 (SCCNFP-sensitizer free up to 10% use-level)	Parfum	Symrise	0.20
	Citric Acid (sol.20%)	Citric Acid	Merck	0.15
				100.00

Manufacturing Procedure:

- Heat phases A and B separately up to 75°C.
Make sure that **dermosoft® 688** is completely dissolved.
- Emulsify phase B to phase A under high speed stirring until thickening occurs and a homogeneous product is obtained.
- Start to cool down to 32°C under stirring.
- Add perfume oil. Adjust pH-value to pH 5.0 – 5.5 if necessary.

Specification Values:

Appearance: White emulsion.

pH: 5.0 – 5.5.

Viscosity (Brookfield: Spindle 6; Speed 10): Approx. 40.000 mPa·s.

Centrifugation (5.000 rpm, 2900 RZB, 10 min.): No separation.

Stability:

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

Microbiological Stability: Proven.

* distributed
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Disclaimer:

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