

Fleur de Lavande Face Serum

ELS-11.2-1225

Claims: Light emulsion with a pleasant and comfortable skin feeling.
 Natural content cn: 81.10%, Natural origin content cno: 100% (incl. water, ISO 16128)

Phase	Ingredient	INCI (EU)	Supplier	%
A	Deionised Water	Aqua		77,55
	Glycerin 99.5%, Ph. Eur.	Glycerin	Cremer Oleo	3,00
	dermofeel® PA-3	Sodium Phytate; Aqua; Alcohol	Evonik	0,10
A1	Xanthan Gum FEDCS-PC	Xanthan Gum	Jungbunzlauer	0,50
B	ECOHANCE® Care PS3	Polyglyceryl-3 Distearate	Evonik	3,50
	TEGIN® M Pellets MB	Glyceryl Stearate	Evonik	1,00
	TEGO® Alkanol 1618 MB	Cetearyl Alcohol	Evonik	0,70
	TEGOSOFT® DC MB	Decyl Cocoate	Evonik	5,00
	ECOHANCE® Soft Baobab	Adansonia Digitata Seed Oil	Evonik	2,00
	dermosoft® GPT MB	Glyceryl Sesquipelargonate	Evonik	0,50
	dermofeel® Toco 70 non GMO	Tocopherol; Helianthus Annuus Seed Oil	Evonik	0,10
C	dermosoft® 1388 eco NaL	Glycerin; Aqua; Sodium Levulinate; p-Anisic Acid; Sodium Hydroxide	Evonik	3,00
	FLORAVERA™ Lavender Flower Bio Extract	Glycerin; Aqua; Lavandula Angustifolia Flower Extract	Evonik - Botanica	2,00
	Perfume	Parfum	diverse	0,30
D	Citric Acid (sol. 20%)	Aqua; Citric Acid	internally prepared	0,75
				100,00

Processing:

1. Dissolve phase A1 in phase A.
2. Heat up phase A/A1 and B separately to 75°C.
3. Add phase B to phase A/A1 while stirring.
4. Then homogenize.
5. Start to cool down with gentle stirring and add phase C at approx. 40°C.
6. Adjust the pH if necessary (phase D).

Specification:

Appearance: White liquid emulsion

pH-value: 5 - 5.3

Viscosity (Brookfield (21°C): TC: Speed 10 rpm): 2500 - 4000 mPas

Centrifugation (4.000 rpm, 15 min.): No separation

Stability test: passed

Microbiological safety: challenge test passed