

Illumin'Eye Serum

2899-1.06



+ Glowy

+ Silicone-like sensory

+ Lightweight

Phase	Name	INCI	Supplier	%
A1	DEMINERALIZED WATER	WATER	-	66.95
	PROPANEDIOL	PROPANEDIOL	-	5.00
	STRUCTURE® XL	STARCH HYDROXYPROPYL STARCH PHOSPHATE	NOURYON	3.00
A2	GLYCERIN	GLYCERIN	-	5.00
	SATIAXANE™ VPC 911	XANTHAN GUM	CARGILL	0.20
A3	EMULIUM® DERMOLEA MB	POLYGLYCERYL-6 DISTEARATE, CANDELILLA/JOJOBA/RICE BRAN POLYGLYCERYL-3 ESTERS	GATTEFOSSE	3.00
	EYEGLORIUS™	OCTYLDODECYL MYRISTATE, HIPPOPHAE RHAMNOIDES EXTRACT	GATTEFOSSE	2.00
B	JEECHEM® NDA-LC	C9-12 ALKANE	VANTAGE	8.00
C	EUXYL™ K 712	WATER, SODIUM BENZOATE, POTASSIUM SORBATE	SCHULKE & MAYR	1.00
D	AMIHOPE® LL	LAUROYL LYSINE	AJINOMOTO	2.00
	RONAFLAIR® BALANCE RED	TITANIUM DIOXIDE, MICA, TIN OXIDE	MERCK	3.00
E	PERFUME BOURRACHE ET Poudre DE RIZ NATFLOR MKT 1114	PARFUM	TECHNICO-FLOR	0.20
F	CITRIC ACID (10% SOL.)	WATER, CITRIC ACID	-	0.65
				100.0

Operating instructions

- In the main vessel, weight phase A1 and heat at 75°C. Disperse Structure® XL under high shear for 10 minutes. Check that everything is well dispersed.
- Prepare the premix of phase A2 and add it into A1. Disperse for 5 minutes until homogeneous. Set the temperature at 70°C.
- Add oil phase A3 (not necessarily previously heated) into A1+A2 and heat at 70°C. Once melted, proceed with the emulsion under high shear (2000-3000rpm) for 10 minutes.
- Cool down until reaching 40°C under moderate mixing.
- Add Jeechem® NDA-LC (volatile oil) of phase B and mix under high shear for 10 minutes. Check that everything is homogenous. This specific process permits to use a low flashpoint oil without taking the risk to evaporate it.
- Continue to cool down and below 30°C, add the ingredients of phase C, D, E, one by one and disperse under medium shear. Check that everything is well incorporated.
- Finish to cool down, check pH and adjust with phase F.



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Description

Illuminate your eyes instantly with this serum, featuring pearlescent pigments for immediate radiance, and **Eyeglorius™** working to diminish dark circles, revealing a brighter look over time.

Emulium® Dermolea MB imparts a light soft texture, while the selection of volatile oil provides a silicone-like sensation.

Specifications

+ Aspect: Soft white emulsion with slight pink iridescence

+ pH: 5.3 ± 0.3

+ Viscosity Brookfield RV (spindle A, speed 5): approx. 20000 mPa.s after 24h

+ >99.7% natural origin (ISO 16128)

Ingredients

- **Emulium® Dermolea MB** is a 100% natural origin O/W emulsifier which supports the skin barrier function and reduces skin sensitivity. Multifunctional, it enables the creation of wide range of viscosities from spray to thick butters.
- Satiaxane™ VPC 911 and Structure® XL are aqueous gelling agents. They help stabilization.
- **Eyeglorius™** is an oil-soluble bioactive that corrects two under-eye concerns at once: dark circles and eye bags. It specifically acts on microcirculation and excessive vascular permeability induced by inflammation in the fragile sub-ocular region. It is derived from the upcycling of sea buckthorn leaves.
- Jeechem® NDA-LC (C9-12 alkane) is a 100% natural origin volatile emollient alternative to volatile silicone D5. Its flash point is 65-70°C, that is why it is incorporated under 50°C. It gives dry after feel and smoothness to the final formula.
- Ronafclair® Balance Red is a fine pearlescent pigment, beautifying complexion.
- Amihope® LL is a powder that provides a soft and silky feel.
- The perfume Natflor "*Bourrache et Poudre de riz*" MKT 1114 is adapted to eye contour, from natural origin and eco-designed.