

Icy Eye Stick 2908-1.19

Fresh sensation



Anti-fatigue eye care



Solid W/O Emulsion









Phase	Name	INCI	Supplier	%
А	EMULIUM® ILLUSTRO	POLYGLYCERYL-6 POLYHYDROXYSTEARATE, POLYGLYCERYL-6 POLYRICINOLEATE, POLYGLYCERIN-6	GATTEFOSSE	4.00
	CETYL PALMITATE	CETYL PALMITATE	-	9.00
	LIPOCIRE™ A SG	C10-18 TRIGLYCERIDES	GATTEFOSSE	8.50
	HYDROGENATED CASTOR OIL	HYDROGENATED CASTOR OIL	_	1.50
	KAHLWAX 6607H	HYDROLYZED SUNFLOWER SEED WAX	KAHL	3.00
	KAHLWAX 6607L	HELIANTHUS ANNUUS (SUNFLOWER) SEED WAX, ASCORBYL PALMITATE, TOCOPHEROL	KAHL	6.00
	CETIOL® OE	DICAPRYLYL ETHER	BASF	4.00
	LABRAFAC™ CC MB	CAPRYLIC/CAPRIC TRIGLYCERIDE	GATTEFOSSE	9.00
	SENSIVA® SC 50	ETHYLHEXYLGLYCERIN	SCHULKE & MAYR	0.20
	BENTONE GEL® EUG V	OCTYLDODECANOL, DISTEARDIMONIUM HECTORITE, PROPYLENE CARBONATE	ELEMENTIS	5.50
В	DEMINERALIZED WATER	WATER	-	40.75
	MAGNESIUM SULFATE (99%)	MAGNESIUM SULFATE	-	1.50
	GLYCERIN	GLYCERIN	_	3.00
	EUXYL™ K 712	WATER, SODIUM BENZOATE, POTASSIUM SORBATE	SCHULKE & MAYR	1.00
	UNICERT® BLUE 05601-J (0.1% SOL.)	WATER, BLUE 1	SENSIENT	0.70
	CITRIC ACID (10% SOL.)	WATER, CITRIC ACID	-	0.10
С	PERFUME DEGIVRE MOI ITM0562182	PARFUM	DOMAINE D'ARGEVILLE	0.15
	EYEGLORIUS™	OCTYLDODECYL MYRISTATE, HIPPOPHAE RHAMNOIDES EXTRACT	GATTEFOSSE	2.00
D	TIMIRON® ICE CRYSTAL	SYNTHETIC FLUORPHLOGOPITE, TITANIUM DIOXIDE, TIN OXIDE	MERCK	0.10
				100.00

Operating instructions

- Prepare in the main vessel the oil phase A, heat at 80°C and disperse Bentone Gel® under medium to high shear. Control homogeneity of the phase.
- Prepare water phase B and heat at 80°C.
- Proceed with the emulsion of phase B into phase A at 80°C under rapid mixing, then maintain high shear (Rotor/Stator 3000 rpm) during 10 min.
- Prepare phase C and add to phase A+B at 80°C. Mix until homogeneous.
- Add phase D and mix under medium shear until everything is incorporated.
- Cool down under medium shear and at 74°C+/-2°C pour directly into the bottom filled packaging or into the mold.



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+ Anti-fatigue eye care











Description

Reduce puffiness by mechanical and biological action. This stick formula provides a fresh sensation thanks to the water contained inside. On its side, **EyegloriusTM**, an upcycled sea buckthorn leaves extract, helps to reduce dark circles and eye bags by regulating microcirculation and inflammation. Tip: Increase the fresh sensation by storing the stick in the fridge!

Specifications

+ Aspect: Turquoise blue stick + >98% natural origin (ISO 16128)

+ Drop point: 64.6°C

Ingredients

- **Emulium® Illustro** is a sensorial natural origin W/O emulsifier. Choosing to create a W/O formula (instead of O/W) avoids water evaporation in case of packaging not enough airtight, and increases the moisturized skin feeling upon application.
- **Lipocire™ A SG** improves the formula's creaminess and comfort specially in the under-eye area. It brings a melting sensation during application thanks to its melting point close to skin temperature.
- **Eyeglorius™** is an oil-soluble bioactive that corrects two 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. Being heat resistant (tested at 80°C for 16 hours), it is adapted to stick formulas.
- Bentone Gel® EUG V is an oil phase thickening agent which brings stability to the emulsion.
- The blend of Cetyl Palmitate, Kahlwax and Kahlwax 6607L gives structure to the solid emulsion.
- Magnesium Sulfate (99%) avoids Ostwald ripening. 1.5% is sufficient in this solid format.
- EuxylTM K 712 and Sensiva® SC50 compose the preservative system. Citric acid is added with it so that the preservative effect of EuxylTM K 712 can work in the aqueous phase (pH = 5.5).
- Cetiol® OE and **Labrafac™ CC MB** are combined to improve spreadability and bring a soft and moisturizing feeling without any greasy sensation.
- The perfume, created in France, improves the olfactive sensoriality with its fresh scent, without menthol.
- Timiron® Ice Crystal gives a frosted aspect to the stick.