

Pure Crystal Cream 2456-1.05





Phase	Name	INCI	Supplier	%
А	DEMINERALIZED WATER	WATER	-	62.86
	GLYCERIN	GLYCERIN	-	10.00
	EMULIUM® DOLCEA MB	CETEARYL ALCOHOL, GLYCERYL STEARATE, JOJOBA ESTERS, HELIANTHUS ANNUUS (SUNFLOWER) SEED WAX, SODIUM STEAROYL GLUTAMATE, WATER, POLYGLYCERIN-3	Gattefossé	6.00
	LABRAFAC™ CC MB	CAPRYLIC/CAPRIC TRIGLYCERIDE	Gattefossé	15.00
	CETOSTEARYL ALCOHOL	CETEARYL ALCOHOL	BASF	5.00
	PRESERVATIVE	PRESERVATIVE	-	1.00
В	CITRIC ACID (10% SOL.)	WATER, CITRIC ACID	-	0.14
				100.00

Operating instructions

- Prepare A and heat to 75°C.
- Mix slowly (700 rpm) for about 10 min.
- Increase the speed to 1000 rpm to homogenize then add B.



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Description

Minimalist formula containing liquid crystals thanks to its carefully developed composition, this cream has a unique sensoriality provided by its stable structure, obtained without any gelling agent: slightly translucent and very shiny texture, fresh and matte effect on application.

Its manufacturing process is very simple and fast (one-pot), and it requires very little energy (single phase heating, slow stirring).

Specifications

+ Aspect: White bright cream + Viscosity Brookfield RV (spindle B, speed 5): approx. 40 000 mPa.s after 24h

+ pH = 6.5 ± 0.5

+ 99% natural origin (ISO 16128)

Ingredients

- To obtain liquid crystals, the formula must contain glycols (here 10% glycerin), fatty alcohols (here **Emulium® Dolcea MB** at 6% which contains fatty alcohols and Cetearyl alcohol at 5%) and no gelling agent.
- **Emulium® Dolcea MB** is a robust O/W emulsifier which brings a soft feel and contains fatty alcohol (cetearyl alcohol), so it is perfectly indicated to create liquid crystals.
- Labrafac™ CC MB is a neutral emollient that does not interfere with the formation of liquid crystals.