SKIN CARE

EU07655 | COLD CREAM 2.0

Rich but not greasy!

O/W Emulsion

NOC= 95.6%

NATURALITY PROFILE according to ISO 16128 norm

94.4% BIODEG.

BIODEGRADABILITY Theoretical amount of water or readily biodegradable ingredients presents in mixture.*

Thick texture

Pleasant gliding

Non-greasy

* Data provide from OECD tests, QSAR calculations, products SDS and literature.

A	Aqua/Water	Up to 100%
	ORAMIX™ CG 110	**0.25%**
	Glycerin	3.00%
B	**MONTANOV™ L**	**2.00%**
	EMOGREEN™ L19	**15.00%**
	DUB 810 C*	**10.00%**
	DUB MCT 5545*	**10.00%**
	Cera Alba	4.00%
	LANOL P ECAILLES	**2.00%**
C	**SEPINOV™ EMT 10**	**1.00%**
	SOLAGUM™ AX	**0.50%**
D	**AQUAXYL™**	**1.50%**
	Rosa Damascena Flower Water - Citric Acid - Sodium Benzoate - Potassium Sorbate	2.00%
	Benzyl Alcohol and Dehydroacetic Acid	0.80%
	Fragrance	0.07%
	Tocopherol	0.10%

With wesource

Thick Emulsion / **Packaging: Jar**

Challenge test: Criteria A

pH: 5.0 / **VISCOSITIES**: **1M at RT:** 10,000 - 90,000 mPa.s Brookfield M7V5 / **Recovery at RT (after 1M at 45°C):** 10,000 - 90,000 mPa.s Brookfield M7V5.
STABILITY: 1M at RT, 45°C, cycles -5°C/+40°C.

FORMULATION ADVICES: **Laboratory scale - 500 g - Silverson**
Prepare and heat to 75°C phase B and phase A separately. Add phase C to phase A and homogenize under Silverson to form a gel. Emulsify under direct process, that is to say: pour phase B into phase A slowly under Silverson at 4000 rpm for 4 minutes. Then, cool down under anchor to 40°C and add the ingredients of phase D one by one.

The best ally to take care of your hands!

SEPINOV™ EMT 10 imparts satiny, fresh skin feel and excellent oil stabilizing properties!
(Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer)
Pre-neutralized powder polymeric thickener on a wide pH range (3-12). **Excellent tolerance** even for baby care, irritated skin.

SOLAGUM™ AX stabilises up to 15% of the oil phase. *(Acacia Senegal Gum and Xanthan Gum)*
Smart combination of **natural thickening polymers**. Ecocert approved.

ORAMIX™ CG 110 helps to reach a perfect stability.
(Caprylyl/Capryl Glucoside)
Non-ionic surfactant from vegetable origin. Ecocert & Cosmos approved.

MONTANOV™ L stabilises up to 40% of oil phase. *(C14-22 Alcohols and C12-20 Alkyl Glucoside)*
Glucolipid emulsifier. Ecocert approved.

EMOGREEN™ L19 gives a fresh and gliding touch with a soft afterfeel.
(C15-19 Alkane) (*Plant-based & Renewable)*
It is a non polar and biodegradable, bio-sourced emollient. This high purity vegetable alkane is conformed to Cosmos approved.

In addition to a soft and light touch, **DUB 810 C*** contributes to a non-greasy finish. *(Coco-Caprylate/Caprate)*
Emollient agent from vegetable origin. Polar ester. Cosmos approved.
DUB MCT 5545* *(Caprylic capric triglycerides)* is a non-greasy, natural emollient that provides a silky skin feel.

Without any soaping effect, **LANOL P ECAILLES** brings thickness to the texture. *(Glycol Palmitate)* -Texturing agent.

AQUAXYL™ moisturizes and restructures the skin by harmonizing the hydric flow of the skin. *(Xylitylglucoside and Anhydroxylitol and Xylitol)*
Cosmos approved.

ADDITIONAL INGREDIENTS: Cera Alba: BEE WAX (TOURACO) / Rosa Damascena Flower Water - Citric Acid - Sodium Benzoate - Potassium Sorbate: HYDROLAT DE ROSE (HERBAROM) / Benzyl Alcohol and Dehydroacetic Acid: GEOGARD 221 (LONZA) / Fragrance: ALOE BAMBOO HYDRO (EXPRESSIONS PARFUMEES) / Tocopherol: DL ALPHA TOCOPHEROL (BASF).

*Stearinerie DUBOIS's product distributed in the US by Seppic

A formula related to **Breathtaking Rituals** concept

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