

EU07175

## **CREAM GEL KIT** WITH FLUIDANOV 20X



Gel Crème

- · White and compact cream-gel
- · Packaging: pot
- · By adding 1% of Fluidanov™ 20X, the cream-gel is tremendously whitened (particles size gets smaller) and emollience is improved
- Cold process



#### **Formula**

Α	SEPINOV <sup>TM</sup> EMT 10	1,00 %
	Aqua/Water	Up to 100,00 %
В	Dimethicone	10,00 %
	Phenoxyethanol and Ethylhexylglycerin	1,00 %
	Parfum/Fragrance	0,10 %
C	FLUIDANOV™ 20X	1.00%

#### **Procedure**

(TRIMIX -DEFLOCULEUSE - 6kg)

Make the aqueous gel at room temperature by dispersing Sepinov EMT10 while mixing with a defloculator. Add one by one the ingredients of phase B while mixing during 5 minutes between each addition. Finally, add Fluidanov 20X under stirring and mix during 5 minutes

#### **Characteristics**

Appearance white and compact cream-gel pH at M1 RT Viscosity at M1 RT 50,000 mPa.s BROOKFIELD LV mobile 4 speed 6 Viscosity after 1 month at 45°C 40,000 mPa.s BROOKFIELD LV mobile 4 speed 6 Viscosity recovery at RT 56,000 mPa.s BROOKFIELD LV mobile 4 speed 6 (after 1 month at 45 °C)

> M1 at RT and 45°C

Stable after 20' of centrifugation at 3000 rpm at

EU07175 - 0912

# Octvldodecanol and Octvldodecvl Xvloside

**FLUIDANOV™ 20X** 

its supple texture ensures an easy pick up.

SEPINOV™EMT10

Copolymer

"EASEMOLLIENT" from original xylolipidic emulsifier, extra-fluid, easyto-use, FLUIDANOV™ 20X is a smart emollient: texturing effect in cream gels, it will also contribute to stabilize W/O emulsions and improve skin feeling.

Raw materials from SEPPIC

Hydroxyethyl Acrylate/Sodium Acryloydimethyl Taurate

Powder polymer « 2 in 1 », thickening in a wide pH range (3 to 10), ready for use, with an excellent emulsifying and stabilizing power at low concentration. The chemical structure of SEPINOVTM EMT10 guarantees a tremendous compatibility with specific actives. Besides,

### Other raw materials...

- Dimethicone : DC 200, 100cst (DOW CORNING)
- Fragrance: Laitue ref RS 11731 (TECHNICOFLOR)

All information contained herein is intended merely to demonstrate the utility of SEPPIC products, and should not be construed as granting license to practice any compositions or methods covered by a patent or a patent application. All information contained in this specific technical documentation is believed to be accurate and has been set up by SEPPIC according to its own described methods and processes. SEPPIC however does not assume any liability or risks involved in the use of its products for the preparation and the assessment of the hereinabove formulation since the conditions of use are beyond its control. SEPPIC customer must insure that the duplication of the hereinabove formulation is not infringing any intellectual property rights and that it complies with any regulatory status.

Stability