

CREAM GEL KIT WITH FLUIDANOV 20X



Formula

A	SEPINOVTM EMT 10	1,00 %
	Aqua/Water	Up to 100,00 %
B	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	5,5
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 (after 1 month at 45 °C)	56,000 mPa.s BROOKFIELD LV mobile 4 speed 6
Stability	> M1 at RT and 45°C Stable after 20' of centrifugation at 3000 rpm at RT and 45°C

- 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



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Raw materials from SEPPIC

SEPINOVTM EMT10

Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer

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, its supple texture ensures an easy pick up.

FLUIDANOV™ 20X

Octyldodecanol and Octyldodecyl Xyloside

“EASEMOLLIENT” from original xylolipidic emulsifier, extra-fluid, easy-to-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.

Other raw materials...

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