

SEPPIC

EU06944A

MOISTURIZING WATER-IN-OIL BODY LOTION

SMOOTH AND SILKY TEXTURE



- White W/O emulsion
- Packaging: bottle

- Easynov™ allows the formulation of W/O emulsions with a soft and velvety finish: possibility to formulate without using wax to eliminate the sticky effect
- Cold process thanks to the liquid form of Easynov™.
- Aquaxyl™ moisturizes and restructures the skin



EU06944A - 0603

Formula

A	Mineral Oil	6,00 %
	Isopropyl Myristate	18,00 %
	Parfum/Fragrance	0,20 %
	EASYNOV™	4,00 %
	SEPICIDE™ HB	1,00 %
B	Aqua/Water	Up to 100 %
	MgSO ₄ · 7H ₂ O	0,70 %
	AQUAXYL™	3,00 %

Procedure (Trimix – 5kg)

Add the ingredients of fatty phase A into the main tank. Prepare separately aqueous phase B, then add it slowly into the fatty phase while mixing (DUMEK 2 kg : speed 1 / rotor stator 700rpm) then the speed must be increased to 1500 rpm. Keep homogenization for 1 hour.

Characteristics

Appearance	White emulsion
Emulsion type	W/O (no conductivity – not water-soluble)
Viscosity at room temp	14,000 mPa.s BROOKFIELD LV3 sp. 6
Viscosity after 1 month at 45°C	8,100 mPa.s BROOKFIELD LV3 sp. 6
Viscosity recovery at RT (after 1 month at 45°C)	11,300 mPa.s BROOKFIELD LV3 sp. 6
Stability	Stable at room temp. – 45°C Stable after 1 month freeze-thaw cycles -5°C/+45°C Stable when centrifuged at room temp. 20' 3000 rpm

Raw materials from SEPPIC

EASYNOV™

Octyldodecanol & Octyldodecyl xyloside & PEG30 Dipolyhydroxysterate

Easynov™ is a liquid lipophilic emulsifier. It allows to develop Water-in-Oil emulsions and thus gives soft and silky textures without tacky effect. Thanks to its liquid form, emulsions can be prepared through a cold process.

AQUAXYL™

Xylitylglucoside and Anhydroxylitol and Xylitol

Aquaxyl™ moisturizes and restructures the skin by harmonizing the hydric flow of the skin. Water reserves are instantly boosted and water loss is reduced (in vitro and in vivo tests prove this efficacy).

SEPICIDE™ HB

Phenoxyethanol & Methylparaben & Ethylparaben & Propylparaben & Butylparaben

Preservative

Other raw materials...

- Fragrance NIVE: **G92 27190 (ROBERTET)**

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