



# SOFTENING BODY LOTION



## O/W **Emulsion**



- ·Fluid and white O/W emulsion
- · Packaging: bottle
- · Velvety .matt veil combined with a light skinfeel are characteristic of Sensanov™ WR emulsions
- · Lanol™ P gives consistency to the formula without any greasy or soaping affects



EU06976B - 0405

### **Formula**

Α	SENSANOV™ WR	1,00 %
	Isopropyl Palmitate	5,00 %
	SEPICIDE™ HB	0,30 %
	LANOL™ 99	2,00 %
	LANOL™ P	2,00 %
В	SIMULGEL™ A	0,20 %
	Isohexadecane	2,00 %
C	Aqua/Water	Up to 100 %
	TEA	0,075 %
	Glycerin	5,00 %
D	Imidazolidinyl Urea	0,20 %
	Parfum/Fragrance	0,20 %
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# **Mode Opératoire** (TRIMIX – 6kg)

Melt A to 80°C. Heat aqueous phase C to 80°C then add A into C and emulsify with a rotor stator for 5' at 3000 rpm (TRIMIX - 6kg). Introduce B (non heated) then homogenize for 5' more. Cool while mixing gently and add D phase at 40°C.

## **Characteristics**

Appearance

white lotion

Viscosity at room temp Stability

13,000 mPa.s BROOKFIELD LV3 sp. 6 stable at room temperature TA - 40°C - 50°C Stable after freeze-thaw cycles -5/+40°C

Stable when centrifuged 20' 3000rpm

# Raw materials from SEPPIC

#### SENSANOV™ WR

#### C20-22 Alkyl Phosphate and C20-C22 Alcohols

This product is a phosphate anionic emulsifier which is versatile and effective at low dosage (1 to 3%). It provides a feeling of lightness followed by the sensation of a matt velvety veil which slowly envelops the skin. Sensanov™ emulsions make the skin supple with a long lasting impression of comfort.

#### SIMULGEL™ A

# Ammonium Polyacrylate & Isohexadecane & PEG40 Castor

Thickening and emulsifying agent in liquid form. Very easy to use (neither predispersion nor neutralization). It can be used on a wide range of (pH: 6-12). It provides a light texture to the formula.

#### LANOL™ 99

#### Isononyl Isononanoate

Ester with a nice feeling

#### LANOL™ P

#### **Glycol Palmitate**

Texturing agent which improves consistency and stability of the formula, without soaping effect.

### Other raw materials...

- Isohexadecane (EXXON)
- Fragrance: EAU URBAINE AF M 9184 (AZUR FRAGRANCES)

www.seppic.com