



## **VELVETY SPRAY FOR MEN**

# Raw materials from SEPPIC

O/W Emulsion



- · Fluid and sprayable white O/W emulsion
- · Packaging: spray
- · Formula made for men
- · Lightness, velvety & matt veil and superior comfort intrinsic to Sensanov™ WR emulsions.



EU06952A - 0801

## **Formula**

Α	Aqua/Water	30,00 %
	Sodium Hydroxide 48%	0,035 %
	SENSANOV™ WR	0,50 %
В	Dimethicone	5,00 %
	SIMULGEL™ INS 100	0,50 %
C	Phenoxyethanol & Ethylhexylglycerin	1,00 %
D	Parfum	0,15 %
E	Aqua/Water	Up to 100 %

#### **Procedure**

(Trimix - Rotor Stator - 7kg)

Melt Sensanov™ WR in the aqueous phase with the sodium hydroxide at 85°C (add only a third of the water). When homogeneous, keep gentle stirring for 30 minutes before adding Simulgel™ INS 100 previously diluted in the silicon oil (B). Start homogenizing for 5' at 3000 rpm. Begin to cool with gentle stirring, at 40°C add the fragrance while homogenizing for 5' at 3000 rpm and add the rest of water under the same agitation. Stop mixing after 5'.

## **Characteristics**

Appearance pH at M1 RT Viscosity at M1 RT Viscosity at M1 RT Viscosity after 1 month at 45°C Viscosity recovery at RT (after 1 month at 45°C) Stability

White liquid
4.18
1,100 mPa.s BROOKFIELD LV2 sp. 6
1,070 mPa.s BROOKFIELD LV2 sp. 6
1,300 mPa.s BROOKFIELD LV2 sp. 6

> M1 at RT and 45°C > M1 after freeze/thaw cycles -5 / +40°C Stable after 20' centrifugation at 3000 rpm at RT

#### 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™ INS 100

Hydroxyethyl Acrylate/Sodium Acryloydimethyl Taurate Copolymer and Isohexadecane and Polysorbate 60

This compound is in the form of liquid, and is ready-for-use. It is a thickening agent which stabilizes all types of oily phases. It can be used in a wide range of pH (3 to 11), and for the development of all types of consistencies: sprays, ultra-fluid to thick ones. It gives to the formulas a fresh and melting texture.

### Other raw materials...

- Dimethicone : DC200/350 (DOW CORNING)
- Phenoxyethanol & ethylhexylglycerin : EUXYL PE9010 ( Schülke & Mayr)
- Parfum : Arthur (QUEST INTERNATIONAL)

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