



· 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**

<b>A</b>	Aqua/Water	30,00 %
	Sodium Hydroxide 48%	0,035 %
	<b>SENSANOV™ WR</b>	0,50 %
<b>B</b>	Dimethicone	5,00 %
	<b>SIMULGEL™ INS 100</b>	0,50 %
<b>C</b>	Phenoxyethanol & Ethylhexylglycerin	1,00 %
<b>D</b>	Parfum	0,15 %
<b>E</b>	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 3000rpm. 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	White liquid
pH at M1 RT	4.18
Viscosity at M1 RT	1,100 mPa.s BROOKFIELD LV2 sp. 6
Viscosity after 1 month at 45°C	1,070 mPa.s BROOKFIELD LV2 sp. 6
Viscosity recovery at RT (after 1 month at 45°C)	1,300 mPa.s BROOKFIELD LV2 sp. 6
Stability	> 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 Acryloyldimethyl 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)**