

# CREAM GEL SILKY-SMOOTH AND ULTRA FRESH TEXTURE



- Opaque cream-gel
- Packaging: pump-bottle
- Melting texture and powdery finish due to the use of Simulgel™ NS
- Easy-to-formulate



EU06829 - 0903

## Formula

Aqua/Water	Up to 100 %
<b>SIMULGEL™ NS</b>	3,00 %
<b>LANOL™ 1688</b>	10,00 %
<b>SEPICIDE™ HB</b>	0,50 %
Parfum/Fragrance	0,10 %

## Procedure

### (DUMEK – Rotor Stator – 2 kg)

Disperse SIMULGEL NS in the water under turbulent agitation (1400 rpm - 10'). Progressively add the oil while maintaining the stirring. Once the gel is homogeneous, add preservative and fragrance. The turbulent stirring is maintained during the whole process.

## Characteristics

Appearance	opaque gel
pH	5.2
Viscosity	> 100,000 mPa.s BROOKFIELD RV7 sp. 5
Stability	stable at room temperature /45°C

## Raw materials from SEPPIC

### SIMULGEL™ NS

*Hydroxyethylacrylate/Sodium Acryloyldimethyl Taurate Copolymer and Squalane and Polysorbate60*

Thickening and emulsifying agent, Simulgel™ NS is very easy to use and is in the form of liquid (neither pre-dispersion nor neutralization). Emulsifies all types of oily phases without heating. Provides a sensation of freshness followed with a melting effect when applied on the skin. It also gives a feeling of velvety softness.

### LANOL™ 1688

*Cetearyl Ethylhexanoate*

Emollient agent which is easy-to-emulsify. Lanol™ 1688 gives a soft and light touch to the formula, and contributes to spread the cream-gel easily.

### SEPICIDE™ HB

*Phenoxyethanol & Methylparaben & Ethylparaben & Propylparaben & Butylparaben*

Preservative

## Other raw materials...

- Fragrance: **NINA X018.434 (QUEST)**