



CREAM GEL SILKY-SMOOTH AND ULTRA FRESH TEXTURE



Cream Gel





Formula

 Aqua/Water
 Up to 100 %

 SIMULGEL™ NS
 3,00 %

 LANOL™ 1688
 10,00 %

 SEPICIDE™ HB
 0,50 %

 Parfum/Fragrance
 0,10 %

· Opaque cream-gel

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



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

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Raw materials from SEPPIC

SIMULGEL™ NS

Hydroxyethylacrylate/Sodium Acryloyldimethyl Taurate Copolymer and Squalane and Polysorbate60

Thickening and emulsifying agent, SimulgelTM 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. LanolTM 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)

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