



• White & fluid cream gel

• Packaging: bottle

• Ultra-powdered finish due to the combination of Micropearl™ M305 + Sepifeel™ One



Formula

A	Aqua/Water	30,00 %
	MICROPEARL™ M305	10,00 %
	Talc	15,00 %
	Glycerin	3,00 %
B	Aqua/Water	Up to 100 %
	SEPIFEEL ONE	1,00 %
	SIMULGEL™ A	0,60 %
	SEPIGEL™ 305	0,70 %
C	Cyclomethicone	2,00 %
	SEPICIDE™ HB	1,00 %
	Fragrance	0,15 %

**Procedure
(Defloculator)**

Disperse the talc, the Micropearl M305 and the glycerin in water (phase A). Melt Sepifeel one into hot water (80°C). Add Simulgel A and Sepigel 305 into the hot blend and allow to swell with a sufficient shear rate. Cool down to 30°C with moderate stir. Add A while increasing shear rate then add all ingredients in C.

Characteristics

Appearance	Fluid lotion
pH	Approx. 5,5
Viscosity	Approx. 10,000 mPa.s BROOKFIELD LV3 - sp.6
Stability	Stable at RT / 40°C and after freeze-thaw cycles - 5/+40°C

Raw materials from SEPPIC

SEPIFEEL™ ONE

Palmitoyl Proline / Magnesium Palmitoylglutamate / Sodium Palmitoyl Sarcosinate

Gives texture to a product and reduces the watery touch without making it greasy. Leaves a long lasting powdery feeling.

MICROPEARL™ M305

Methylmethacrylate Crosspolymer

Ultra-soft, non-drying microspheres. By virtue of the high dispersion coefficient of Micropearl™ M305 in water, levels of 10 to 15% - and thus a full, powdery feel—can be obtained without any clumping problems.

SIMULGEL™ A

Ammonium Polyacrylate / Isohexadecane / PEG-40 Castor Oil

An emulsifying polyacrylate supplied in easy-to-use liquid form (requires neither pre-dispersion nor neutralization). Particularly suitable for producing gel-creams.

SEPIGEL™ 305

Polyacrylamide and C13-14 Isoparaffin and Laureth-7

Thickening and emulsifying agent in liquid form. Very easy to use (no predispersion or neutralization). Sepigel™ 305 can be used to emulsify all types of oil phase without heating, producing gel-creams with a rich, silky texture that are easy to apply and rapidly absorbed by the skin.

SEPICIDE™ HB

Phenoxyethanol & Methylparaben & Ethylparaben & Propylparaben & Butylparaben

Preservative

Other raw materials...

- Talc: **TALC 002C (LUZENAC)**
- Cyclomethicone: **DC 345 (DOW CORNING)**
- Fragrance: **MUSTY PN002307 (QUEST)**