



## MOISTURISING FLUID CARE 6705A

### Formula

<b>A</b>	• <b>MONTANOV 82</b> ( <i>Cetearyl alcohol/Coco-glucoside - SEPPIC</i> )	5.00 %
	• Cetearyl octanoate	17.00 %
	• Dimethicone	3.00 %
<b>B</b>	• Water	QS 100 %
<b>C</b>	• 50% NaPC	4.00 %
	• <b>SEPIGEL 305</b> ( <i>Polyacrylamide/C13-14 isoparaffin/Laureth-7 - SEPPIC</i> )	2.50 %
<b>D</b>	• SEPICIDE HB ( <i>Phenoxyethanol/Methylparaben/Ethylparaben/Propylparaben/Butylparaben - SEPPIC</i> )	00.30 %
	• SEPICIDE CI ( <i>Imidazolidinyl urea - SEPPIC</i> )	00.20 %
	• Fragrance	00.05 %

### Procedure

Heat A to 70°C. Heat water separately to 75°C and emulsify B into A (or A into B) with sufficient shear rate. Add the constituents of C at around 50°C and D at around 30°C.

### Comments

**MONTANOV 82** A glucolipid emulsifier of vegetable origin used to formulate creamy emulsions. It is particularly suitable for formulations with a high active ingredient or surfactant content. MONTANOV 82 is also an active excipient (moisturizing effect).

**SEPIGEL 305** An emulsifying and thickening agent in a liquid, very easy-to-handle form.

### Characteristics

Appearance	lotion
pH	6.5 approx.
Viscosity	5000 mPa.s BROOKFIELD DV1 S2 6rpm
Stability	stable at RT - 40°C stable after freeze-thaw cycles -5°C/+40°C stable when centrifuged at 50°C

### Notes

Fragrance: BEAUTY X010.494 (QUEST)

### 6705 - SEPPIC – A0010

**Since the proposed formulation has not undergone a toxicological study, the handling and use of the proposed products are given as an indication only and in no way bind SEPPIC's responsibility.**