



## REPAIR HAND CREAM 6781

### Formula

<b>A</b>	• Cetyl alcohol	02.00 %
	• <b>SIMULSOL 165</b> ( <i>Glyceryl stearate/PEG100 stearate - SEPPIC</i> )	03.00 %
	• <b>MONTANOV S</b> ( <i>Coco-glucoside and Coconut alcohol - SEPPIC</i> )	00.50 %
	• <b>SIMULSOL PG 711</b> ( <i>PPG-11 stearyl ether - SEPPIC</i> )	13.00 %
	• Dimethicone	02.00 %
<b>B</b>	• Water	QSP 100 %
	• Glycerin	10.00 %
	• <b>SIMULGEL A</b> ( <i>Ammonium polyacrylate / Isohexadecane / PEG-40 castor oil - SEPPIC</i> )	00.50 %
<b>C</b>	• SEPICIDE HB ( <i>Phenoxyethanol/Methylparaben/Ethylparaben /Propylparaben /Butylparaben - SEPPIC</i> )	00.30 %
	• SEPICIDE CI ( <i>Imidazolidinyl urea - SEPPIC</i> )	00.20 %
	• Fragrance	00.10 %

### Procedure

Melt A at 75°C. Heat B to 75°C. Introduce A into B then start homogenizer (rotor/stator). Add SIMULGEL while homogenizing continuously for few minutes. Allow to cool with moderate stir. Finally add C at 30°C.

### Comments

**SIMULSOL 165** Self emulsifying base.

**MONTANOV S** Glucolipid emulsifier in harmony with nature. The combination of SIMULSOL 165 / MONTANOV S makes it possible to guarantee the preservation of a smooth texture over time.

**SIMULSOL PG711** Ether with filmogen and emollient properties. Can replace mineral oil.

**SIMULGEL A** Thickening and emulsifying agent in liquid form. Very easy to use (no predispersion or neutralization). Compatible with pH > 6.

**SEPICIDE HB/CI** Preservatives.



## Characteristics

Appearance	white cream
pH	approx. 7
Viscosity	approx 40000 cps LV4 6rpm
Stability	stable at RT / 40°C / 50°C and after freeze-thaw cycles -4°C / +40°C stable when centrifuged 20' - 50°C - 3000 rpm

## Notes

Dimethicone : DC 200/100 (Dow Corning)  
Fragrance : parfum amande douce G9324267 (Robertet)

### 6781 - SEPPIC – A0011

***Since this formula has not been the object of a toxicological study, the use and handling of the products proposed is purely indicative and SEPPIC accepts no responsibility for their use by another party.***