

# Base Cold processed Lotion with BergaMuls ET 1 and BergaCare FG 5



This cold processed lotion is an example for an easy natural formulation with BergaMuls ET 1 as the emulsifier and BergaCare FG 5 for the silky skin feel.



Phase	Product	INCI Name	% (w/w)
A	Demin. Water	Aqua	up to 100
	Glycerin	Glycerin	3.0
B	<b>BergaMuls ET 1'</b>	<b>Beta-Glucan (and) Pectin</b>	3.5
	Sunflower Oil	Helianthus annuus Seed Oil	8.2
	<b>BergaCare EM-14'</b>	<b>Isopropyl Myristate</b>	6.0
	<b>BergaCare FG 5'</b>	<b>Ethylhexyl Stearate (and) Ethylhexyl Palmitate (and) Hydrogenated Olive Oil unsaponifiable (and) Caprylic Capric Triglycerides</b>	4.1
C	Preservative / Fragrance	-	q.s.

Suppliers: 1: Berg + Schmidt

### Formulation instructions:

- Prepare phase B.
- Add slowly phase A to phase B while stirring (no lumps must be visible) After 10 minutes, homogenize under high shear force.
- Add phase C under stirring.
- Stir the emulsion for a further 40 minutes, as the last step, homogenize the formulation again.

Viscosity: 11200 Cps

Intern ID: FJOB198

