



### Skin | Must-have lotion | W/O cold cream | SC-FAC-030-05 | pump dispenser

Thanks to its high water content, this face cream delivers cooling hydration and comfort to dry and sensitive skin. The rich formula also builds a protective layer against cold, dry air, and wind, which protects the skin from moisture loss, keeping it plump and supple.

Phase	Tradename	INCI (EU)	Supplier	%
<b>A</b>	Hydriol PGI	Polyglyceryl-4 Isostearate	Hydriol	1.00
	Dermofeel PGPR	Polyglyceryl-3 Polyricinoleate	Evonik Dr. Straetmans	2.00
	Isopropyl Myristate	Isopropyl Myristate	BASF	6.00
	Miglyol DO	Decyl Oleate	IOI Oleo	9.30
	KahlResin 1218 Eco	Hydrogenated Styrene/Methyl Styrene/Indene Copolymer, Paraffinum Liquidum	KahlWax	3.00
	KahlWax 2811 Rice	Oryza Sativa Bran Cera	KahlWax	1.25
	Magnesium Stearate	Magnesium Stearate	--	0.50
	Tocopherol	Tocopherol	--	0.05
<b>B</b>	Water	Aqua	--	ad 100
	Magnesium Sulfate X 7H2O	Magnesium Sulfate	--	1.00
	Glycerin	Glycerin	Merck	4.00
<b>C</b>	Curl Contour Hydra Cell KVON Preservative	Parfum	Düllberg	0.30 q.s.

#### Procedure

Heat phase A to 105 °C, stir until everything is melted, then cool to 85 °C. Heat phase B to 85 °C. Add phase B slowly in small portions to phase A and continue mixing. Homogenize for 30 seconds at 70 °C and cool to 45 °C. Add phase C and cool further to 30 °C. Fill into suitable packaging.

#### Specification values

Appearance: white cream  
Viscosity (Brookfield: RV; speed: 20 rpm; Sp T-B): 17,150 mPas  
Stability: passed three months at RT, 40 °C, and 50 °C