

MAGIC CREAM TO MILK

CHN CT 132-0002

“Magic” formula base recommended for skin care products due to its Snow-white color and milky texture offering a good match of “Brightening” related claim. Milk-like droplets breaking property is very suitable for including milk related actives for nourishing claim. Pleasant silky skin feel with good moisture. with brightening or nourishing claims.

PHASE	INGREDIENTS	% W/W
A	ABIL® EM 180 (Cetyl PEG/PPG-10/1 Dimethicone)	0.80
	TEGOSOFT® DEC (Diethylhexyl Carbonate)	4.00
	ABIL® 350 (Dimethicone)	1.00
	ABIL® Wax 9801 (Cetyl Dimethicone)	1.60
	Dow Corning 345 Fluid (Cyclopentasiloxane, Cyclohexasiloxane)	4.00
	Magnesium Stearate	0.30
B	Water	72.20
	Glycerin	4.00
	Propylene Glycol	5.00
	Butylene Glycol	5.00
	Euxyl PE 9010 (Phenoxyethanol, Ethylhexylglycerin)	0.70
	Sodium Chloride	1.00
C	Kingaqua JH01# (Titanium Dioxide)	0.40
Z	Perfume	q.s.

Processing

1. Intensively disperse magnesium stearate in phase A (Ultra-Turrax 24.000 rpm, 1 min) at room temperature.
2. Mix ingredients of phase B step-by-step in the given order until it is clear.
3. Add phase C to phase B and disperse with Ultra-Turrax at 20.500 rpm for 1 minute at room temperature.
4. Add phase B/C into phase A at room temperature during 2 - 3 minutes with slowly agitation of 200 rpm.
5. Homogenize for 2 min at 1100 rpm.

Remarks

Viscosity (Brookfield RVT, sp. 93, 10 rpm): 50 Pas

Disclaimer:

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