

SMUDGE-FREE CATIONIC HAND CREAM

SAC-6056-38

Digital Beauty - This hand moisturizer combines the cationic technology, very light emollients and natural cellulose fibers to improve absorption and to reduce oil transfer.

PHASE	INGREDIENTS	% W/W
A	VARISOFT® TA 100 (Distearyldimonium Chloride)	4.00
	Stearyl Alcohol	1.50
	TEGIN® M Pellets MB (Glyceryl Stearate)	2.50
	TEGOSOFT® DEC (Diethylhexyl Carbonate)	4.00
	TEGOSOFT® AC MB (Isoamyl Cocoate)	4.00
	TEGOSOFT® MM MB (Myristyl Myristate)	4.00
	TEGO® Feel C 10 (Cellulose)	1.00
B	Glycerin	3.00
	Water	74.50
C	TEGO® Turmerone (Curcuma longa (turmeric) root extract)	0.50
D	Verstatil® PC (Phenoxyethanol; Caprylyl Glycol)	1.00

Processing

1. Heat phase A and B to 80 °C separately.
2. Add phase B into phase A without stirring.
3. Homogenize for 90 seconds with Ultra Turrax at 20,000 rpm.
4. Cool with gentle stirring to 40 °C.
5. Add phase C and stir well.
6. Cool to room temperature and add phase D.

Remarks

pH: 4.3 - 4.7

Viscosity: 21 Pa*s (Brookfield DV-II+ Pro, spindle 93, 10 rpm)

Natural content Cn (incl. water, ISO 16128): 76.0%

Natural origin content Cno (incl. water, ISO 16128): 91.0%

Antimicrobial effectiveness testing: challenge test passed

Performance Rating: 77.45 (Typing 77.06/ Swiping 77.83)

Disclaimer:

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