

NATURAL LOTION WITH BIOALCOHOL

BR 7/16-14

PHASE	INGREDIENTS	% W/W
A	ISOLAN® 17 MB (Polyglyceryl-4 Diisostearate/Polyhydroxystearate/ Sebacate; Caprylic/Capric Triglyceride; Polyglyceryl-3 Oleate; Diisostearyl Polyglyceryl-3 Dimer Dilinoleate)	4.50
	dermofeel® sensolv MB (Isoamyl Laurate)	7.00
	TEGOSOFT® DC MB (Decyl Cocoate)	2.00
	TEGOSOFT® CR MB (Cetyl Ricinoleate)	0.50
	Prunus Amygdalus Dulcis (Sweet Almond) Oil	10.00
	Simmondsia Chinensis (Jojoba) Seed Oil	3.00
	Hydrogenated Castor Oil	0.60
	Cera Alba	0.40
B	Water	55.00
	Glycerin	5.00
	Zinc Sulfate Heptahydrate	1.50
	Panthenol	0.50
C	Alcohol	10.00
Z	Perfume	q.s.

Processing

1. Heat phase A to approx. 80 °C.
2. Adjust pH of phase B to 5.0 - 5.5.
3. Add phase B to phase A while stirring.
4. Homogenize.
5. Cool down below 30 °C.
6. Add phase C to phase A/B and homogenize again.

Remarks

Viscosity: 20 Pa*s (Brookfield RV DV-I, sp. 5, 10 rpm)

Microbiological safety: Challenge test passed

nP value: 1.0

Formulation is stable up to 40°C.

Disclaimer:

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