

NATURAL O/W BODY BUTTER

H 16/17-38

This rich and creamy body butter provides intensive pampering with natural based ingredients. The robust emulsifier TEGO® Care 450 stabilizes a broad range of O/W formulations, e.g. with a high oil phase for extra richness.

PHASE	INGREDIENTS	% W/W
A	TEGO® Care 450 MB (Polyglyceryl-3 Methylglucose Distearate)	3.00
	TEGIN® M Pellets MB (Glyceryl Stearate)	5.00
	TEGO® Alkanol 1618 (Cetearyl Alcohol)	3.00
	TEGOSOFT® CT (Caprylic/Capric Triglyceride)	4.00
	TEGOSOFT® OER MB (Oleyl Erucate)	4.00
	TEGOSOFT® CR MB (Cetyl Ricinoleate)	3.00
	TEGOSOFT® MM MB (Myristyl Myristate)	1.00
	Butyrospermum Parkii (Shea) Butter	3.00
	Persea Gratissima (Avocado) Oil	1.50
	Prunus Amygdalus Dulcis (Sweet Almond) Oil	1.50
	Tocopheryl Acetate	1.00
B	Water	64.00
	Glycerin	5.00
C	Verstatil® TBG MB (Triethyl Citrate; Glyceryl Caprylate; Benzoic Acid)	1.00
Z	Perfume	q.s.
	Sodium Hydroxide (10 % in water)	q.s.

Processing

1. Heat phase A and B separately to approx. 75°C.
2. Add phase A to phase B with stirring(1).
3. Homogenise.

4. Cool with gentle stirring below 40° C.
5. Add phase C and stir well.
6. Adjust the pH to 5.0-5.5.

1) Important: If phase A has to be charged into the vessel first, phase B must be added without stirring.

Remarks

Natural content cn (incl. water, ISO 16128): 69,8 %
Natural origin content cno (incl. water, ISO 16128) . 98,0 %

Viscosity 300 Pas (Brookfield RV DV-I, sp. 94, 5 rpm)

pH Value 5.0-5.5

Stability Proven

Microbiological Safety Challenge test passed

Disclaimer:

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