



Formulation

# SOOTHING AND CARING BODY LOTION

MAC 804/1/2

## INGREDIENTS

PHASE	INGREDIENTS	% W/W
A	TEGO® Care LTP MB (Sorbitan Laurate; Polyglyceryl-4 Laurate; Dilauryl Citrate )	2.0
	TEGIN® Pellets MB (Glyceryl Stearate SE)	3.0
	TEGO® Alkanol 1618 (Cetearyl Alcohol)	0.5
	TEGOSOFT® MM MB (Myristyl Myristate )	1.0
	TEGOSOFT® P (Isopropyl Palmitate )	4.0
	ABIL® 350 (Dimethicone )	2.0
	Myristyl Alcohol	0.5
	Isohexadecane	5.0
	Paraffin (and) Microcrystalline Wax (Microcrystalline Wax)	0.5
	CERAMIDE IIIB (Ceramide NP)	0.1
	B	Water
Glycerin		5.0
Panthenol		0.5
C	Mineral Oil (30 mPas)	0.8
	TEGO® Carbomer 141 (Carbomer)	0.2
D	TEGO® Natural Betaine (Betaine )	2.0

	Water	2.0
E	Sodium Hydroxide (10 % in water)	q.s.
F	Euxyl PE 9010 (Phenoxyethanol, Ethylhexylglycerin)	1.0
Z	Perfume	q.s.

## PROCESSING

1. Heat phase A and B separately to approx. 80 °C.
2. Add phase A to phase B with stirring<sup>1)</sup>.
3. Homogenize.
4. Cool with gentle stirring to approx. 60 °C and add phase C.
5. Homogenize for a short time.
6. Cool with gentle stirring and add phase D, E and F below 40 °C.

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

## DESCRIPTION

Caring body lotion with strong moisturizing properties.

## REMARKS

Viscosity: 45 Pas (Brookfield RV DV-I, sp. 5, 3 rpm)

### Disclaimer:

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