

INSTANT HYDRATING DAY CREAM

CD 1023/9

O/W cream with strong moisturizing properties due to the strong water binding properties of TEGO Natural Betaine.

PHASE	INGREDIENTS	% W/W
A	TEGO® Care 450 MB (Polyglyceryl-3 Methylglucose Distearate)	3.0
	TEGIN® M Pellets MB (Glyceryl Stearate)	1.0
	TEGO® Alkanol 18 (Stearyl Alcohol)	2.0
	TEGOSOFT® CT (Caprylic/Capric Triglyceride)	9.5
	TEGOSOFT® TN (C12-15 Alkyl Benzoate)	9.5
B	Glycerin	3.0
	Water	61.0
C	Carbomer	0.2
	TEGOSOFT® CT (Caprylic/Capric Triglyceride)	0.8
D	TEGO® Natural Betaine (Betaine)	5.0
	Water	5.0
E	Sodium Hydroxide (10 % in water)	q.s.
Z	Preservative, Perfume	q.s.

Processing

1. Heat phase A and B separately to approx. 70-75 °C.
 2. Add phase A to phase B with stirring¹⁾.
 3. Homogenise.
 4. Cool with gentle stirring to approx. 60 °C and add phase C.
 5. Homogenise for a short time.
 6. Cool with gentle stirring and add phase D and E below 40 °C.
- 1) Important: If phase A has to be charged into the vessel first, phase B must be added **without stirring**.

Disclaimer:

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