

BRIGHTENING AND MOISTURIZING DAYLIGHT DEFENSE CREAM

CHN 019-027

PHASE	INGREDIENTS	% W/W
A	AXOL® C 62 Pellets MB (Glyceryl Stearate Citrate)	1.50
	TEGIN® M Pellets MB (Glyceryl Stearate)	1.60
	Stearyl Alcohol	2.50
	TEGOSOFT® M (Isopropyl Myristate)	6.50
	TEGOSOFT® APM (PPG-3 Myristyl Ether)	4.80
	TEGOSOFT® MM MB (Myristyl Myristate)	0.50
	Phytosphingosine SLC (Salicyloyl Phytosphingosine)	0.10
	B	Water
Glycerin		3.00
TEGO® Natural Betaine (Betaine)		2.00
C	TEGO® Carbomer 134 (Carbomer)	0.20
	TEGOSOFT® M (Isopropyl Myristate)	0.80
	Xanthan Gum	0.10
D	SK-INFLUX® V MB (Ceramide NP; Ceramide AP; Ceramide EOP; Phytosphingosine; Cholesterol; Sodium Lauroyl Lactylate; Carbomer; Xanthan Gum)	3.00
E	TEGO® Pep 4-Even (Tetrapeptide-30; Glycerin)	3.00
F	Sodium Hydroxide (10 % in water)	q.s.
G	Euxyl PE 9010 (Phenoxyethanol, Ethylhexylglycerin)	0.70
Z	Perfume	q.s.

Processing

1. Heat phase A and B separately to approx. 80 °C.
2. Add phase A to phase B with stirring1).
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, F and G below 40 °C. Stir well.

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

Remarks

Viscosity (Brookfield RV DV-I, sp. 93, 10 rpm): 31 Pas
pH value: 6.0 - 6.5

Disclaimer:

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Evonik Nutrition & Care GmbH

Goldschmidtstraße 100
45127 Essen, Germany
P.O. BOX 45116 Essen
Phone +49 0201 173 2546
Fax +49 0201 173 712546
personal-care@evonik.com
www.evonik.com/personal-care