

O/W Skin Repair Cream with Sk-influx and HyaCare

MAC 481/3/3

	%
A	
TEGO® Alkanol S 2 Pellets	2.4
Steareth-2	
TEGO® Alkanol S 20 P	0.6
Steareth-20	
TEGO® Alkanol 1618	3.0
Cetearyl Alcohol	
Stearic Acid	1.0
TEGOSOFT® APS	3.0
PPG-11 Stearyl Ether	
Isohexadecane	6.0
Cyclopentasiloxane	1.0
B	
Glycerin	3.0
HyaCare®	0.2
Sodium Hyaluronate	
Water	73.4
SK-influx	5.0
Ceramide 3; Ceramide 6 II; Ceramide 1; Phytosphingosine; Cholesterol; Sodium Lauroyl Lactylate; Carbomer; Xanthan Gum	
C	
TEGO® Carbomer 134	0.2
Carbomer	
Mineral Oil (30 mPas)	0.8
D	
Sodium Hydroxide (10 % in water)	0.4
Preservative, Perfume	q.s.

Preparation:

1. Solubilize Sodium Hyaluronate in Water. Add the other ingredients of phase B.
 2. Heat phase A and B separately to appr. 80 °C.
 3. Add phase A to B with stirring (1).
 4. Homogenise.
 5. Cool with gentle stirring to appr. 60 °C and add phase C. Homogenise for a short time.
 6. Cool with gentle stirring and add phase D below 40 °C.
- (1) Important: If phase A has to be charged into the vessel first, phase B must be added without stirring.

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