



AGRANA - Eye Cream with CORN PO4 PH B release 01, 17.12.12 Page 1 of 2

## Eye Cream with CORN PO4 PH"B"

### "Formulated and developed by Mibelle AG Biochemistry"

Ingredients	INCI-Name	%w/w	Supplier
Phase A			
Water	Aqua	ad 100,00	
Glycerin	Glycerin	5,00	
Butandiol 1.3	Butylene Glycol	5,00	
Lara-Care A-200	Galactoarabinan	0,30	
Phase B			
Tego Care	Polyglyceryl-3 Methylglucose Distearate	2,50	
Polysinlane	Hydrogenated Polyisobutene	3,00	
Cremeol PS-6	Vegetable Oil	4,00	
Cetiol OE	Dicapryryl Ether	3,00	
Lanette 22	Behenyl Alcohol	2,00	
Silicon DC 200/100	Dimethicone	0,50	
CS			
Parabens in	Parabens, Phenoxyethanol	0,80	
Phenoxyethanol			

#### Phase C

CORN PO4 PH"B"	Distarch Phosphate	1,00	AGRANA		

#### Phase D

Trimoist	Sodium Stearoyl Lactylate (and) Cetyl Alcohol (and) Vegetable Oil (and Tocopheryl Acetate (and) Glycine Soja (Soybean) Sterols (and) Glyceri (and) Sodium Carboxymethyl Betaglucan (and) Sodium Lactate (and) Carnosine (and) Phenoxyethanol (and) Methylparaben (and) Ethylpara (and) Propylparaben (and) Butylparaben (and) Isobutylparaben (and) Agua/Water	1,00	Mibelle AG Biochemistry
CM-Glucan	Sodium Carboxymethyl Betaglucan	1,00	Mibelle AG
			Biochemistry



# AGRANA STARCH

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#### PROCEDURE

- 1. Reserve a small part of the water. Mix the remaining water with the other ingredients of A.
- 2. Heat up to 80°C.
- 3. Mix B and heat up to 80°C, then add C, mix.
- 4. Add Phase A without stirring.
- 5. Wait until phases are separated. Homogenize first 30 sec. without stirring, then switch on stirrer and homogenize for 2 more min.
- 6. Cool down to  $30^{\circ}$   $40^{\circ}$ .
- 7. Mix Trimoist with remaining water. Add first diluted Trimoist and then CM-Glucan while stirring.
- 8. Homogenize 2 min. Cool down to room temperature.
- 9. The pH value should be approx. 6,0 7,0 and has to be checked. If not, adjust the pH with sodium hydroxide or citric acid.

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