AGRANA STARCH



AGRANA - Lightly Mens Care with CORN PO4 PHB.doc release 01, 24.04.2018 Page 1 of 2

Lightly Mens Care with CORN PO4 PH "B"

"Formulated and developed by TER HELL & Co. GmbH, Germany (Ref: SIII/1023)"

This Facial Emulsion is enriched with CORN PO4 PH 'B" to achieve a gently sensory. Coffea Arabica Seed Oil helps to protect and repair the skin.It gives a pleasant smell in the early morning. Contains COSMOS approved Ingredients.

Ingredients	INCI-Name	%w/w	Supplier
Phase A			
Deionized water	Aqua	Qs	
Glycerin	Glycerin	3,00	TER HELL & Co. GmbH
CORN PO4 PH "B"	Distarch Phosphate	3,00	AGRANA
PhytoSpherix®	Glycogen	0,10	Mirexus Inc.
Amigum ER	Sclerotium Gum	0,50	Alban Muller
Phase B			
Plantasens® Natural Emulsifier HP10	Sucrose Polystearate (and) Cetearyl Alcohol (and) Olea Europaea (Olive) Oil Unsaponifiables	3,00	Clariant
Lanette O	Cetearyl Alcohol	3,00	
Myritol® 318	Caprylic / Capric Triglyceride	3,00	
Cetiol® OE	Dicaprylyl Ether	3,00	
Kaffe Bueno Oil® (Recycled) Coffea Arabica Seed Oil	Coffea Arabica Seed Oil	3,00	Kaffe Bueno ApS
Plantasens Olive LD SP Eco®	Coco-Caprylate/Caprate (and) Hydrogenated Olive Oil Unsaponifiables	2,00	Clariant
Phase C			
Cosme Phytami® Horse Chestnut Tree	Glycerin (and) Aesculus Hippocastanu (Horse Chestnut) Seed Extract	ım 1,00	Alban Muller
Cosme Phytami® Aloe Vera	Glycerin (and) Aloe Barbadensis Leaf Extract (and) Water	0,50	Alban Muller
Nipaguard® SCL	Sorbitan Caprylate, Capryloyl/Caproyl Methyl Glucamide, Potassium Sorbate		Clariant
Perfume	Parfum	Qs	
Phase D			
Sodium Hydroxide 10%	Sodium Hydroxide	Qs	

G R A N STÄRKE

AGRANA STARCH

AGRANA - Lightly Mens Care with CORN PO4 PHB.doc release 01, 24.04.2018 Page 2 of 2

Specification:

Appearance: orange creampH-value: 5,30-5,70

• Viscosity: approx: 8.000 mPas

(Brookfied, RV04; 20°C; 20 rpm)

• Stability: Stable for 3 months at 4°C, 20°C and 40°C,

1 month at 45°C

Procedure:

I. Mix the components of phase A and heat up to 80°C.

II. Mix the components of phase B and heat up to 80°C.

III. Add Phase B to phase A and homogenize for 5 minutes.

IV. Cool down to 35°C and add phase C.

V. Set pH-value with phase D.

This formulation is indicative only and no responsibility whatsoever will be assumed. This formulation is offered solely for your consideration, investigation and verification. It is your responsibility to thoroughly test any formulations before use. All those who use our formulations as well as those who process AGRANA Starches are themselves entirely responsible for the adherence to prevailing statutory regulations and the observance of patent rights as well as other protective rights for other companies. AGRANA does not assure any liability with respect to the composition of the formulation or the use in products.