STÄRKE

AGRANA STARCH

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Bioactive Foot Cream with CORN PO4 PH"B"

"developed & formulated exclusively by AarhusKarlshamn Sweden AB"

A bioactive soft and creamy emulsion intended to soothe and heal the feet, based on 100 % natural vegetable high functional emollients, emulsifiers and stabilizers. The bioactive ingredient Lipex $^{\$}$ Cellect offers potential improvement of skin barrier properties and contributes with skin lipid supplementation. The cream is easy to apply with a silky velvety after feel.

Ingredients	INCI-Name	%w/w	Supplier
Phase A			
Water	Aqua	q.s.	
CORN PO4 PH"B"	Distarch Phosphate	5,00	AGRANA Stärke GmbH
Phase B			
Glycerin	Glycerin	3,00	
Preservative		q.s.	
Phase C			
Lipex [®] Shea	Butyrospermum Parkii	5,00	AarhusKarlshamn Sweden AB
Lipex® Sheasoft	Butyrospermum Parkii	5,00	AarhusKarlshamn Sweden AB
Lipex® Cellect	Phytosteryl Canola Glycerides	0,50	AarhusKarlshamn Sweden AB
Akoline GC	Hydrogenated Vegetable Glycerides Citrate	2,50	AarhusKarlshamn Sweden AB
Akoline MD50	Glyceryl Stearate	2,00	AarhusKarlshamn Sweden AB
Akoline SL	Sodium Stearoyl Lactylate	0,20	AarhusKarlshamn Sweden AB
Cetearyl Alcohol	Cetearyl Alcohol	1,50	
Phase D			
NaOH 20 % in water	Sodium Hydroxide		

PROCEDURE

- 1. Premix components of phase A in cold water and let swell for 25 minutes.
- 2. Add phase B.
- 3. Heat phase A and C separately to 75 °C.
- 4. Homogenise.
- 5. Cool to 30 °C while stirring.
- 6. Adjust pH to 6,3.

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