



Maritime Body Lotion (O/W) with CORN PO4 PH"B"

"developed & formulated exclusively by CLR"

Ingredients	INCI-Name	%w/w	Supplier
Phase AI			
Water	Aqua	ad 100	
CORN PO4 PH"B"	Distarch Phosphate	2,00	AGRANA
Phase AII			
Glycerin	Glycerin	1,00	
Urea	Urea	0,80	
Phase B			
Brij 98	Oleth-20	2,50	Uniqema
Tegosoft TN	C12-15 Alkyl Benzoate	6,00	Goldschmidt
Stearic Acid	Stearic Acid	2,00	Cognis
Lanette O	Cetearyl Alcohol	1,50	Cognis
Dow Corning 200 fluid 100 cst	Dimethicone	3,00	Dow Corning
Arlacel 165 V	Glyceryl Stearate, PEG-100 Stearate	2,00	Uniqema
Cetiol SB 45	Butyrospermum Parkii (Shea Butter)	1,00	Cognis
Copherol 1250	Tocopheryl Acetate	0,50	Cognis
Phase C			
Curasan™	Water (and) Decyl Glucoside (and) Panthenyl Ethyl Ether (and) Glyceryl Laurate (and) Tocopheryl Acetate (and) Phytantriol (and) Lactic Acid (and) Chitosan	3,00	CLR
Maricol CLR	Soluble Collagen	4,00	CLR



Phase D

Euxyl K700*	Phenoxyethanol, Benzyl Alcohol, Potassium Sorbate, Tocopherol	0,80	Schuelke & Mayr
-------------	--	------	-----------------

Phase E

NaOH (10%)	Sodium Hydroxide	q.s.	
------------	------------------	------	--

PROCEDURE

1. Predisperse AI under stirring and add AII.
2. Heat up A and B to 80 °C separately.
3. Add B to A and homogenize for 5 minutes.
4. Cool down under stirring to 50 °C.
5. Adjust pH value to 5,4 – 5,5 with E.
6. Add the parts of C at room temperature. Add D under stirring.

*) This formula has been manufactured and stability tested using a special preservative, but has not been subjected to microbiological challenge tests.

The recommendations and formulations given are based on our knowledge and experience in the field of technical application. They are, to the best of our belief, correct, but are offered without obligation. Those who use our recommendations and formulations as well as those who process CLR Active Agents are themselves responsible for the adherence to prevailing statutory regulations and the observance of patent rights as well as other protective rights for other companies.