



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

"developed & formulated exclusively by CLR"

Ingredients	INCI-Name	%w/w	Supplier
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Phase A1

Water	Aqua	ad 100	
CORN PO4 PH „B“	Distarch Phosphate	2,0	AGRANA

Phase A2

Glycerin	Glycerin	1,0	
Urea	Urea	0,8	

Phase B

Brij 020	Oleth-20	2,5	Croda
Tegosoft TN	C12-15 Alkyl Benzoate	6,0	Evonik
Edenor L 2 SM GS	Stearic Acid, Palmitic Acid	2,0	Emery
Lanette O	Cetearyl Alcohol	1,5	BASF
Xiameter PMX-200 Silicone Fluid	Dimethicone	3,0	Dow Corning
Arlacel 165	Glyceryl Stearate, PEG-100 Stearate	2,0	Croda
Cetiol SB 45	Butyrospermum Parkii (Shea Butter)	1,0	BASF
Copherol 1250	Tocopheryl Acetate	0,5	Cognis

Phase C

Curasan™	Water, Decyl Glucoside, Panthenyl Ethyl Ether, Glyceryl Laurate, Tocopheryl Acetate, Phytantriol, Lactic Acid, Chitosan	3,0	CLR
Maricol CLR	Soluble Collagen	4,0	CLR



Phase D

Euxyl K700*	Phenoxyethanol, Benzyl Alcohol, Potassium Sorbate, Aqua, Tocopherol	0,8	Schülke
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Phase E

NaOH (10%)	Sodium Hydroxide	q.s.	
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*) This formula has been manufactured and stability tested using a special preservative, but has not been subjected to microbiological challenge tests.

PROCEDURE

1. Pre-disperse A1 under stirring and add A2.
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.
7. Add D under stirring.

pH-value: 5,4

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