



Baby Lotion Type O/W with CORN PO4 PH"B"

"Formulated and developed by Sasol Olefins & Surfactants GmbH"

Ingredients	INCI-Name	%w/w	Supplier
Phase A			
Imwitor® 372 P	Glyceryl Stearate Citrate	2,50	www.sasolgermany.de
Imwitor® 900 (F) P	Glyceryl Stearate	0,50	www.sasolgermany.de
Cosmacol® OE	Dicaprylyl Ether	5,00	www.sasolgermany.de
Miglyol® 812 N	Caprylic/Capric Triglyceride	15,00	www.sasolgermany.de
Parafol® 12-97	Dodecane	0,50	www.sasolgermany.de
Aloe Vera, oil soluble	Aloe Barbadensis	2,00	
Joboba oil	Simodisia chinensis	4,00	
CORN PO4 PH"B"	Distarch Phosphate	3,00	www.agrana.com
Phase B			
Keltrol CG-T	Xanthan	0,30	www.cpkelco.com
Glycerin	Glycerin	5,00	
Preservative	Preservative	q.s.	
Aqua dem.	Aqua	ad.100,00	
Phase C			
Tocopherol	Tocopherol	0,50	
Fragrance	Parfum (EU) / Fragrance (US)	q.s.	
Phase D			
Sodium Hydroxide 10 % in water	Sodium Hydroxide	q.s.	

PROCEDURE

1. Heat phase A and B separately to approx. 75 – 80 °C.
2. Homogenize phase B.
3. Add phase A to phase B with stirring.
4. Homogenize.
5. Cool with gentle stirring to 40 °C.
6. Add phase C.
7. Adjust pH value to 6 – 6,5 with phase D.

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