



AGRANA - Zinc Oxide Baby Care Cream WO with RICE NS release 02, 22.03.12 Page 1 of 1

Zinc Oxide Baby Cream (W/O) with RICE NS

"developed & formulated exclusively by CLR"

Ingredients	INCI-Name	%w/w	Supplier
Phase A			
Water	Aqua	ad 100	
Propylene Glycol	Propylene Glycol	2,0	
Tego Betain F	Cocamidopropyl Betaine	1,0	Evonik
Allantoin	Allantoin	0,2	
Glycerin	Glycerin	3,0	
Phase B			
Zinc Oxide	Zinc Oxide	15,0	
Nexbase 2006 FG	Hydrogenated Polydecene	20,0	Jan Dekker
Abil EM 90	Cetyl PEG/PPG-10/1 Dimethicone	4,0	Evonik
Isolan Gl 34	Polyglyceryl-4 Isostearate	1,0	Evonik
Sweet Almond Oil	Prunus Amygdalus Dulcis (Sweet Almond) Oil	3,0	Jan Dekker
Cetiol SB 45	Butyrospermum Parkii (Shea Butter)	2,5	BASF
Magnesium Stearate AP	Magnesium Stearate	0,5	Baerlocher
Copherol 1250	Tocopheryl Acetate	0,5	BASF
Controx VP C	Lecithin, Tocopherol, Ascorbyl Palmitate,	0,1	Grünau GmbH
	Hydrogenated Palm Glycerides Citrate		
Phase C			
Calendula Oil CLR	Glycine Soja (Soybean) Oil,	3,0	CLR
	Calendula Officinalis Flower Extract, Tocopherol		
Rice NS	Dimethylimmidazolidinone Rice Starch	0,25	AGRANA
Grape Seed Oil	Grape (Vitis vinifera) Seed Oil	0,5	Jan Dekker
Phase D			
Cit = A + i + (100/)		1.0	

Citric Acid (10%) Water, Citric Acid 1,0

PROCEDURE

- 1. Heat up A to 70°C and stir.
- 2. Heat up B to 70°C and homogenize.
- 3. Add A to B under slow homogenization.
- 4. Cool down under stirring to 40°C and add phase C in given order.
- 5. Homogenize after each addition and add D.

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.