

W/O Baby Cream

A protective barrier cream utilising hypoallergenic lanolin to protect baby's skin against dryness and dirt.



W/O Baby Cream Formula

#Fo00029V48

Supplier	Description	INCI	w/w %	Phase	Product Information
Hansen & Rosenthal	Pionier 3897	Mineral Oil	15,5	A	Emollient.
Hansen & Rosenthal	Tudamelt 58/60	Paraffin	7,0	A	Oil phase thickener.
NK Chemicals	Anhydrous Lanolin EP ELP 3%	Lanolin	7,0	A	An excellent semi-occlusive emollient and water-in-oil emulsifier, Lanolin gives unrivalled skin moisturisation.
NK Chemicals	Ozokerite Wax (PHC 7488)	Ozokerite	5,0	A	Oil phase thickener.
NK Chemicals	Lanolin Alcohol Cosmetic	Lanolin Alcohol	4,0	A	One of the most powerful w/o emulsifying agents known, Lanolin Alcohol has practically no odour, and a high safety profile.
Hansen & Rosenthal	Pionier 5464	Petrolatum	3,5	A	Emollient and barrier to water loss.
NK Chemicals	NK Isopropyl Myristate	Isopropyl Myristate	8,0	A	Emollient.
Local	Deionised Water	Aqua	41,5	B	
Local	Refined Glycerin 99.5%	Glycerin	7,0	B	Humectant and stabiliser.
Forum Group	Magnesium Sulfate 7-hydrate	Magnesium Sulfate	1,0	B	Stabiliser.
Firmenich	178266G Magnolia	Parfum	0,5	C	Fragrance.

Method

1. Heat phases A and B in separate vessels, to 80°C.
2. Using overhead stirrer add phase B to the phase A slowly under high speed mixing over approx 15 minutes.
3. Homogenise for 1 minute.
4. Mix on overhead stirrer until below 30°C.
5. Homogenise phase C for a further 2 minutes.

Appearance White Smooth Viscous Emulsion

Odour Magnolia

Viscosity (25°C) 1.2m - 2.5m cps
T-Ebar speed 1rpm

pH N/A

Directions for use Apply to dry skin areas as often as necessary and rub in until no longer visible.

For people with skin or hair type
Dry to very dry and sensitive skin

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