

Baby Barrier Cream

A light yet protective baby cream for all areas of the skin.

Phase	Trade Name	INCI name	%	Supplier
A	HIPEgel Aqua	Isopropyl Palmitate, Polyglyceryl-3 Oleate, Coco - Capylate/Caprata, Sorbitan Sesquioleate	6.0	Alchemy Ingredients
A	Petroleum Jelly	Petroleum	1.0	-
A	Mineral Oil	Paraffin Liquidum	2.0	-
A	White Beeswax	Cera Alba	1.0	Koster Keunen
B	Glycerine	Glycerine	5.0	-
B	Magnesium Sulphate	Magnesium Sulphate	1.0	-
B	Water	Water	80.8	-
C	FD & C Blue 1	CI 42090	0.1	-
C	Red 33 Sol.	CI 17200	0.1	-
C	Lavender Essential Oil	Lavandula Angustifolia (Lavender) Oil	0.5	-
C	Euxyl PE9010	Phenoxyethanol and Ethylhexylglycerin	0.5	Schulke and Mayr
C	Zinc Oxide	Zinc Oxide	2.0	-

Method:

- Mix together the components of Phase A and heat, stirring occasionally until a homogenous lotion is formed.
- Add Phase B to Phase A at room temperature and transfer to an overhead mixer fitted with a propeller blade. Mix on approximately 1000rpm for 1-2 minutes until a smooth, shiny cream is formed.
- Add Phase C and stir well.