

Baby Barrier Diaper Cream

Skin Care | FM-SC-2025014

Features

This diaper cream is specially designed for delicate baby skin. Its barrier-repair formula, centered on high-purity petrolatum, effectively prevents and soothes discomfort in the diaper area.

Ingredients

- ✿ Cerafumei® White Beeswax 2002L: Acts as a natural structural agent and thickener, stabilizing the formulation and improving the viscosity of the product.
- ▲ Cerapharm® PJ1015: Selected pharmaceutical-grade petrolatum forms a breathable protective barrier on the skin, offering long-lasting isolation against irritants (e.g., urine and feces), reducing friction and contact while locking in moisture to create an ideal environment for skin recovery.

Phase	Ingredients	INCI	% wt	Function
A	Cerapharm® PJ1015 ¹	Petrolatum	45.00	Emollient
	Cerafumei® White Beeswax 2002L ¹ Beeswax		18.00	Structuring agent
	White Oil No. 26 ²	Mineral Oil	29.60	Emollient
	D-Panthenol ³	Panthenol	2.00	Skin conditioner
	Glycerin	Glycerin	5.00	Emollient
	Bisabolol ⁴	Bisabolol	0.40	Skin conditioner

Suppliers: 1: Fumei 2: Dalton 3: DSM 4: Elixens

Procedure:

- Add all ingredients of Phase A into the main tank sequentially, heat to 70-75°C until completely melted into a homogeneous phase, then disperse and stir until uniform.
- Cool down under stirring, and continue dispersing and mixing until uniform.
- Degas under vacuum, and proceed to packaging.

Specification:

Appearance: Ointment

Stability:

Pass 3 months at -18°C, 5°C, 25°C, 45°C, and 1 month at 50°C.
Freeze-Thaw test: 3 cycles.



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