

'Ante-aging' Chamomile Butter ZnO Lotion SPF 40

Formula Number: JZ13-126B

This mineral dispersion butter sunscreen was designed to provide globally acceptable SPF 40 performance. It is water-resistant, preservative-free.

Phase	INCI Name [INN/USAN] (Other Information)	Trade Name	% Wt	Function
A	Glycine Soja (Soybean) Oil, Polyglyceryl-3 Diisostearate, Oryza Sativa (Rice) Extract, Oryza Sativa (Rice) Germ Extract	BLUE Oléoactif®	1.00	Active Ingredient
	Diisobutyl Adipate	Halltress® DIBA Special	6.00	Solvent
	Olea Europaea (Olive) Fruit Oil	Biochemica® Olive Oil-Ultra Refined	Up to 100	Emollient
	Bis(Cyano Butylacetate) Anthracenediylidene	Micah®	0.50	Active Ingredient
B	Hydrogenated Vegetable Oil, Prunus Amygdalus Dulcis (Sweet Almond) Oil, Chamomilla Recutita (Matricaria) Flower Extract	Biochemica® Chamomile Butter	35.00	Emollient
	Polyhydroxystearic Acid		0.65	Dispersing Agent
	Zinc Oxide [Zinc Oxide] (60%), Butyloctyl Salicylate, Triceteareth-4 Phosphate, Triethoxycaprylylsilane	HallBrite® EZ FLO ZDX	14.00	UV Filter/Sunscreen Agent/Carrier System
	Zinc Oxide [Zinc Oxide]		8.50	UV Filter/ Sunscreen Agent
C	Sorbitan Olivatate	Olivem® 900	5.00	Stabilizing Agent
	Silica		12.00	Deoiling Agent

PREPARATIVE PROCEDURE

1. In the main vessel, combine and mix phase A and heat up to 75°C with mixing until a clear solution.
2. Add phase B in with mixing until uniform, then add phase C in.
3. After uniform, start cooling. Stop mixing at 60°C .