



Butter Mist 130 CF

Phase	Ingredient	INCI designation	% w/w	Supplier
A	Sucragel CF	<i>Caprylic/Capric triglycerides & Glycerin & Aqua & Sucrose Laurate</i>	8.00	Alfa Chemicals
B	Shea Butter	<i>Butyrospermum parkii</i>	13.34	ISP
B	Activeshine Amazon	<i>Orbignya speciosa kernel oil & Astrocarium murumuru butter</i>	5.00	Chemyunion
B	Labrafac CC	<i>Capric/Caprylic triglycerides</i>	4.00	Gattefossé
C	Water	<i>Aqua</i>	68.70	-
C	Kelcogel® CG-HA	<i>Gellan gum</i>	0.06	CP Kelco
D	Euxyl K700	<i>Phenoxyethanol & Benzyl alcohol & Potassium sorbate & Water & Tocopherol</i>	0.90	Schulke

APPEARANCE:

White sprayable solution

MANUFACTURING PROCESS:

Heat phase A to 70°C

Heat phase B in another beaker to 70°C.

Start the propeller in the Sucragel CF at quite a fast speed and then add the phase B slowly into the mixture.

Adjust the stirring speed upon the viscosity of the gel (it should increase as the oil is added).

Heat the water to 70°C

Disperse the gellan gum into the water phase using a homogeniser.

Add the gel into the phase C under homogeniser to form a thin white solution.

When cooled add phase D.

STABILITY TESTS:

Stable for at least 1 month at 45°C

This formula is presented in good faith, and we believe it is correct, but no warranty as to accuracy of results, or fitness for a particular use is given, nor is freedom from patent infringement to be inferred. It is offered solely for your consideration, investigation and verification.

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