

Lip Balm

Phase	Ingredient	INCI designation	%w/w	Supplier
A	Sucragel CF	Glycerin, Caprylic/Capric Triglycerides, Aqua, Sucrose Laurate	30.00	Alchemy
A	Sucrablend SP V2	Sucrose Stearate, Sucrose Palmitate	0.50	Alchemy
B	Beeswax	Cera Alba	2.00	Koster Keunen
B	Activeshine Amazon	Orbignya Speciosa Kernel Oil, Astrocarium Murumuru Butter	2.50	Chemyunion
B	Labrafac CC	Caprylic/Capric Triglyceride	64.80	Gattefossé
B	Natural Vitamin E	Tocopherol	0.10	BTSA
C	Gemtone Amber G001	Mica, Titanium Dioxide, Iron Oxides	0.10	BASF

DESCRIPTION:

Sparkling oily gel.

MANUFACTURING PROCESS:

Mix together Phase A and heat to 70°C until all the Sucrablend has completely dissolved

Mix together Phase B and heat to 70°C.

Start the propeller in Phase A at quite a fast speed and then very slowly add Phase B.

Increase the stirring speed and height of the propeller stirrer as the viscosity of the gel

increases (it should increase as the oil is added).

Cool to room temperature.

Add Phase C.

STABILITY TESTS:

Stable at least 3 months at 45°C

N.B Sucragel CF can be replaced with Sucragel AP V2 in this formulation at 15%