

FORMULATION OF THE MONTH

Elara Lip-Scrub



Lip scrubs become popular in the winter months when lips tend to dry up and crack. Our lips are very sensitive and it is important to take care of them, keeping them hydrated so that they stay soft. Sometimes even that isn't enough and lips can become flaky/painful because of the extreme winter temperatures. Our Elara formulation for this month is a lip sugar scrub, which can be easily created using a dispersion or dry powder. Our lip-scrub is formulated with natural ingredients, including shea butter, vitamin E, and aloe vera.

Start by taking colorant of choice and mix equal parts of pigment with a dispersing agent if needed.

Ex.) A 50/50 dispersion was made of 50% EL-37 and 50% jojoba oil for a total of 10g. (5g of EL-37 & 5g of jojoba oil). The mixture should then be mixed in a FlackTek SpeedMixer® for 2 minutes at 1200 RMP, or with an overhead mixer until evenly dispersed. Set aside.

Add all of phase B ingredients to a glass beaker, and heat until melted. Remove from heat and add phase C ingredients. If using powder form of Elara add in here. If using a dispersion, it can either be added here or after adding in the sugar. NOTE: For smaller batches, the mixture may begin to harden, if so, place briefly back onto heat to melt.

Add in the sugar and mix by hand. While mixing the sugar will begin to absorb the excess oils. A cold-water bath may be needed to evenly cool, preventing clumps. Make sure to continuously stir while cooling the mixture for an even consistency. Place into appropriate containers.

Ingredient	INCI Name	Quantity	Supplier
PHASE A			
Granulated Sugar	Sucrose	48.5	Clover Valley
PHASE B			
Shea Butter	Butyrospermum Parkii (Shea) Butter	14.5	Olvea
Jojoba Oil	Simmondsia Chinensis (Jojoba) Seed Oil	14.0	Jedwards International, Inc
Cocoa Butter NF	Theobroma Cacao (Cocoa) Seed Butter	8.5	Koster Keunen
Beeswax	Beeswax	5.0	Strahl & Pitsch, Inc.
PHASE C			
Vitamin E	dl-alpha tocopherol	5.0	Making Cosmetics
Aloe Vera	Aloe barbadensis	2.0	Making Cosmetics
Color	-----	1.0-2.0	DayGlo Color Corp
Flavor	Cantaloupe Flavor OS, Artificial	0.5	Bell Flavors & Fragrance, Inc.

**NOTE: Sugar percentage is dependent upon consistency. For a smoother more moisturizing consistency use less sugar. For a more exfoliating consistency use more sugar. **

Color Blends for 100g batch size:

Orange

1.0g of EL-15 (powder form) was added after phase B was completely melted

Can also use 2.0g in a dispersion form

NOTE: In powder form the color is stronger than dispersion form. Make sure appropriate amounts are used. Ex.) In this formulation the color ranges from 1-2%. Therefore, the powder form should only be used 0.5-1% (1% was used)

Green

0.60g of EL-17 (dispersion form) or (0.30g powder form)

0.90g of EL-37 (dispersion form) or (0.45g powder form)

