# Raspberry Lip Mask

Formula Index: LP2404-10

#	Phase	Trade Name	INCI Name	Function	% (w/w)
1	Α	Zenester® S	PEG-8 Dimethicone/ Dimer Dilinoleic Acid Crosspolymer	Film Former/ Texturizing Agent	0.50
2	Α	Raspberry Butter®	Octyldodecanol, Beeswax, Rubus Idaeus (Raspberry) Seed Oil	Natural Moisturizing Complex™	40.00
3	А	Mango Butter	Mangifera Indica (Mango) Seed Butter	Emollient and Oil Thickener	15.00
4	А	NF White Beeswax	Cera Alba (Beeswax)	Oil Thickener/ Wax	15.00
5	А	Cosmol 222	Diisostearyl malate	Texturizing Emollient	12.00
6	В	ESSACHEM® J	Jojoba Esters	Emollient	14.50
7	В	Ceramilar	Saccharomyces/ Rice Ferment Filtrate Oryza Sativa (Rice) Bran Wax	Skin Barrier Active	1.00
8	В	Vitamin E USP	Tocopheryl Acetate	Antioxidant	1.00
9	В	Parfum	Fragrance	Fragrance**	q.s.
10	В	D&C Red 28	CI 45410	Colorant**	q.s.

<sup>\*</sup> The specific preservative to be used by the customer in any development of this formulation should be in-line with local regulations and/or the customer's own policies

<sup>\*\*</sup> The use of and levels of a fragrance and/or colourants are purely optional and at the customer's discretion



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#### **Procedure**

This a completely anhydrous formulation.

## Phase-A:

- Into a suitable vessel setup mixer with dispersion blade and add ingredients #1 through #5 then commence heating to  $70 \pm 1$  °C.
- Begin mixing at moderate speed.
- Ensure all the components are completely melted and uniformly mixed.

#### Phase-B:

- In a separate vessel setup mixer with Dispersion Blade and add all the components of Phase-B (#6 through #9).
- Commence heating to  $70 \pm 1$  °C while mixing at moderate speed.
- Mix until all components are completely integrated and uniform.
- Add #10 and continue mixing until contents of vessel are uniform.

### Completion:

- With both vessels are at 70  $\pm$  1 °C add **Phase-B** to the main vessel containing **Phase-A** and mix at moderate speed until completely uniform.
- Discontinue heating and cool to 65 ± 1 °C while mixing.
- When the batch is at  $65 \pm 1$  °C, discontinue mixing and pour while liquid into appropriate containers.
- Continue to cool until room temperature allowing material to set in the containers.

Target	Characterization	References		
Appearance @ 25 °C:	Solid Balm	TC USA Inc.: (#1, #2, & #6)		
Colour:	Pink	Rainbow Colours Inc.: (#10)	Hyundai Bioland: (#7)	
pH (ASIS) @ 25 °C:	N/A	Koster Keunen: (#4)	Nisshin: (#5)	
Total Water Content (%):	Anhydrous			

Formula Key Attributes						
<b>√</b>	Contains upcycled ingredients	<b>√</b>	Delivers Non-greasy Moisturizing			
✓	Skin Biome Repair & Improved Hydration	✓	Source of Omega-3 & 6 fatty acids			
✓	Source of Antioxidants (a-, $\gamma$ -, and $\delta$ -tocopherols)	✓	Source of Lipids and Phospholipids			

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