## mula: #8/17-421/154-7B

## Bee's Knees Sugar Balm

- High viscosity sugar scrub with unique pick-up and texture.
- Leaves skin moisturized and radiant.
- "Bee" Involved: Made with sustainable beeswax.

Ingredient Trade Name	INCI Name	%		
Phase A				
Beeswax <sup>1</sup>	Beeswax	7.0		
Kester Wax K-82P <sup>1</sup>	C18-38 Alkyl Hydroxystearoyl Stearate	5.0		
High Oleic Sunflower Oil <sup>2</sup>	Helianthus Annuus (Sunflower) Seed Oil	29.0		
Dermol IPP <sup>3</sup>	Isopropyl Palmitate	7.0		
Polyaldo 10-1-O <sup>4</sup>	Polyglyceryl-10 Oleate	5.0		
Polyaldo 3-1-S <sup>4</sup>	Plyglyceryl-3 Stearate	4.0		
Tiger Nut Oil <sup>5</sup>	Cyperus Esculentus Root Oil	1.0		
Vitamin E Acetate <sup>6</sup>	Tocopheryl Acetate	1.5		
Floviva Geranium Rose Oil <sup>7</sup>	Pelargonium Graveolens Oil	0.5		
Sugar <sup>8</sup>	Sucrose	40.0		

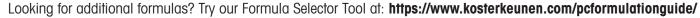


Product	Function	About	% Usage	Natural
Kester Wax K-82P	Plasticizer	Highly compatible plasticizer that can increase stability and melt point. Offers tremendous texture options in all applications.	0.25-20%	
	Natural thickener,	Multifunctional, natural wax that increases stability, compatibility, prevents syneresis,		
	structure, plasticizer and	offers many texture options. Makes anhydrous formulas soft and pliable, makes	0.5-25%	Х
	particle suspension.	emulsions glossy, thick and with excellent pickup.		

## **PROCEDURE**

- Combine all ingredients except for last two.
- Melt at 80 85 °C and mix until uniform.
- Remove heat, add geranium oil and sugar.
- Mix well while continuing to cool to desired pour/fill temperature.







Three months at room temperature, three months at 45 °C, three frozz (thaw cycles

Supplier information:

1. Koster Keunen, Inc.; 2. Lincoln Fine Ingredients; 3. Alzo; 4. Lonza; 5. Brenntag Specialties; 6. DSM; 7. TAOS; 8. Earth Supplied Products.

