

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 ¹	Beeswax	7.0
Kester Wax K-82P ¹	C18-38 Alkyl Hydroxystearoyl Stearate	5.0
High Oleic Sunflower Oil ²	Helianthus Annuus (Sunflower) Seed Oil	29.0
Dermol IPP ³	Isopropyl Palmitate	7.0
Polyaldo 10-1-O ⁴	Polyglyceryl-10 Oleate	5.0
Polyaldo 3-1-S ⁴	Plyglyceryl-3 Stearate	4.0
Tiger Nut Oil ⁵	Cyperus Esculentus Root Oil	1.0
Vitamin E Acetate ⁶	Tocopheryl Acetate	1.5
Floviva Geranium Rose Oil ⁷	Pelargonium Graveolens Oil	0.5
Sugar ⁸	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%	
Beeswax	Natural thickener, structure, plasticizer and particle suspension.	Multifunctional, natural wax that increases stability, compatibility, prevents syneresis, offers many texture options. Makes anhydrous formulas soft and pliable, makes emulsions glossy, thick and with excellent pickup.	0.5-25%	x

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.



Looking for additional formulas? Try our Formula Selector Tool at: <https://www.kosterkeunen.com/pcformulationguide/>

Stability information: Three months at room temperature, three months at 45 °C, three freeze/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.



Koster Keunen Inc.

Watertown, CT 06795, USA

Tel: 1-860-945-3333 • info@kosterkeunen.com • www.kosterkeunen.com