# Skin Harmony Balm

	Skin Care
<ul> <li>Features</li> <li>Quickly treat dry skin anywhere on your body.</li> <li>All-in-one balm that leaves the skin radiant and moisturized.</li> <li>100% Natural and vegan formula</li> </ul>	Anhydrous
	Natural/ Clean
	Vegan

# Formula

#### **Bayberry Wax**

Natural wax extracted from the Bayberry fruit. Low melt point solid, behaves like a butter in most formulations. Emollient, thickener, matte finish. Usage Level 0.5-15%.

#### **Sunflower Wax**

Natural wax extracted from sunflower seeds. Very high melting point and excellent structuring capabilities, increases stick structure and stability. Structurant. Usage level 1-15%.

#### Kester Wax K-24

Naturally derived wax ester of plant origin. Low melt point semi-solid, melts on body contact, provides cooling sensation. Adds slip, reduces greasy feel, dimethicone alternative. Usage level up to 50%.

Trade Name	INCI Name	%
Phase A		
Bayberry Wax <sup>1</sup>	Myrica Cerifera (Bayberry) Wax	12.0
Sunflower Wax <sup>1</sup>	Helianthus Annuus (Sunflower) Seed Wax	10.0
Kester Wax K-70P <sup>1</sup>	C18-38 Alkyl Hydroxystearoyl Stearate	15.0
Kester Wax K-24 <sup>1</sup>	Lauryl Laurate	8.0
Jeechem CTG <sup>2</sup>	Caprylic/Capric Triglyceride	22.0
Jojoba Oil²	Simmondsia Chinensis (Jojoba) Seed Oil	18.0
Rice Bran Oil <sup>2</sup>	Oryza Sativa (Rice Bran) Oil	14.0
Vitamin E Acetate <sup>3</sup>	Tocopheryl Acetate	1.0

## Procedure

- Combine all ingredients.
- Melt at 80-85 °C and mix until uniform.
- Pour into containers at about 80 °C and cool.

#### **Stability Information:**

Three months at 50  $^\circ\mathrm{C}$  , three months at room temperature, three freeze/thaw cycles.

**Supplier Information:** 

1. Koster Keunen, Inc.; 2. Vantage; 3.BASF.

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