# **Features**

- · Waterless formula, concentrated
- Taming, for use on both wet and dry beards
- · Versatile format, can be a stick or a bar

# Anhydrous Traditional Ingredients

# **Formula**

### **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-60P**

Naturally derived plasticizer. Increases melt point, stability, compatibility in anhydrous systems, thickens emulsions and provides texture. Usage level 0.5-20%.

### **Kester Wax K-24**

Vegan

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		
Kostol TMC-25 <sup>1</sup>	Cetearyl Alcohol (and) Behentrimonium Chloride	3.0
Sunflower Wax <sup>1</sup>	Helianthus Annuus (Sunflower) Seed Wax	17.0
Kester Wax K-60P <sup>1</sup>	Polyhydroxystearic Acid	4.0
Kester Wax K-24 <sup>1</sup>	Lauryl Laurate	25.0
Lipocol O-95 <sup>2</sup>	Oleyl Alcohol	21.0
Lipovol Crambe <sup>2</sup>	Crambe Abyssinica Seed Oil	15.0
Castor Oil <sup>3</sup>	Ricinus Communis (Castor) Seed Oil	11.2
Virgin Argan Oil <sup>3</sup>	Argania Spinosa Kernel Oil	3.0
Vitamin E Acetate <sup>4</sup>	Tocopherol Acetate	0.8

# **Procedure**

- Combine all ingredients and melt at 80 90 °C.
- Mix until uniform.
- Pour into molds and let cool.

# **Additional Notes**

Use Directions: Gently rub bar between hands to deposit product onto palms. Work into beard. Use sparingly.

## **Stability Information:**

Three months at 45  $^{\circ}$ C, three months at room temperature, three freeze/thaw cycles.

# **Supplier Information:**

1. Koster Keunen, Inc.; 2. Vantage, 3. Brenntag Specialties; 4. DSM.

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

