**Color Cosmetics** 

# **Features**

- Glides on Smoothly & Achieves Beautiful Coverage with Gloss.
- Rich, Highly Pigmented Stick.
- Mass Market, Vegan Formula.

**Anhydrous** 

**Traditional Ingredients** 

Vegan

### **Formula**

### Synkos O-1070

Synthetic wax that increases melt point and provides hard structure in anhydrous formulas, mimics the properties of medium melt ozokerites. Economical, versatile structurant. BHT free.

### Synthetic Candelilla Wax

Wax blend designed to mimic the properties of natural candelilla wax. Hard and brittle, provies structure and gloss. Cost effective alternative to candelilla wax. Usage level 1-20%.

### Synkos M-1063

Synthetic wax that increases melt point and acts as a plasticizer in anhydrous formulas. Mimics the properties of higher melt point microcrystalline waxes. BHT free.

Trade Name	INCI Name	%
Phase A		
Synkos O-1070 <sup>1</sup>	Synthetic Wax	15.0
Synthetic Candelilla Wax1	Synthetic Beeswax, Synthetic Wax, Stearic Acid	10.0
Synkos M-1063 <sup>1</sup>	C18-38 Alkyl Hydroxystearoyl Stearate	5.0
Kester Wax K-24 <sup>1</sup>	Lauryl Laurate	5.0
Jeecol ODD <sup>2</sup>	Octyldodecanol	15.0
Jeechem OP <sup>2</sup>	Octyl Palmitate	15.0
Phase B		
Castor Oil	Ricinus Communis (Castor) Seed Oil	17.00
Unipure Yellow LC-182 <sup>3</sup>	Iron Oxides CI 77492	4.68
Unipire Red LC 320 <sup>3</sup>	CI 75470	4.68
Titanium Dioxide 325 <sup>4</sup>	Titanium Dioxide	3.64
Phase C		
Jeesilc CPS-211 <sup>2</sup>	Cyclopentasiloxane	5.0

# **Procedure**

- Combine Phase B/Color Base ingredients and mill until homogeneous.
- Melt and mix Phase A.
- Slowly add the color base to Phase A.
- Once the pigments have been dispersed into Phase A, add Phase C.
- Mix quickly until uniform and pour into molds.

# **Stability Information:**

Three months at 50°C, three months at room temperature, three freeze/thaw cycles.

# **Supplier Information:**

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

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

