

Features

- Moisture rich lip balm with good payoff
- Mass market, unisex, and vegan
- Stable under high heat and humidity conditions

Skin Care

Anhydrous

Traditional Ingredients

Vegan

Formula

SynKos 2050

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

Synthetic Candelilla

Wax blend designed to mimic the properties of natural candelilla wax. Hard and brittle, provides 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	%
<i>Phase A</i>		
Synkos 2050 ¹	Synthetic Wax	12.0
Synthetic Candelilla ¹	Synthetic Beeswax, Synthetic Wax, Stearic Acid	14.0
Synkos M-1063 ¹	Synthetic Wax	5.0
High Oleic Sunflower Oil ²	Helianthus Annuus (Sunflower) Seed Oil	29.0
Jeechem CTG ³	Caprylic/Capric Triglyceride	33.0
Dermol IPP ⁴	Isopropyl Palmitate	7.0

Procedure

- Combine all ingredients and melt with low mixing until homogeneous, heating to 85– 90°C.
- Pour into appropriate containers at about 80 °C.
- Allow to cool to room temperature.

Stability Information:

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

Supplier Information:

1. Koster Keunen, Inc.; 2. Columbus Oils; 3. Vantage; 4. Alzo.

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