Classic Everyday Lip Balm

Formula # 8/23-122/889-2

Skin Care

Anhydrous

Traditional Ingredients

Vegan

Features

- Moisture-rich lip balm with excellent payoff
- · Mass market, unisex, and vegan
- Highly stable under high heat and humidity conditions

Formula

Synkos 2065

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 Beeswax

Vegan wax blend designed to mimic the properties of natural beeswax. Thickener, film former, vegan beeswax alternative. Usage level 0.5-25%

Kester Wax K-82P

Unique plasticizer. High melt point soft wax improves stability, compatibility, and feel of anhydrous systems without affecting structure. Creates jellies and squeezables. Usage level 0.25-20%.

Trade Name	INCI Name	%
Phase A		
Synkos 2065 ¹	Synthetic Wax	9.0
Synthetic Beeswax ¹	Synthetic Beeswax	13.0
Kester Wax K-82P ¹	C18-38 Alkyl Hydroxystearoyl Stearate	3.0
Jeechem CTG ²	Caprylic/Capric Triglyceride	35.0
Castor Oil ³	Ricinus Communis (Castor) Seed Oil	32.0
Dermol IPP ⁴	Isopropyl Palmitate	7.0
Vitamin E Acetate ³	Tocopheryl Acetate	1.0

Procedure

- Combine all ingredients in a vessel.
- Melt at 85-90 °C and mix until uniform.
- Pour into containers at approximately 80 °C and cool.

Stability Information:

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

Supplier Information:

1. Koster Keunen, Inc.; 2. Jeen; 3. Brenntag Specialites; 4. Alzo.

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

