

# Essential Freshness DEO Stick

Formula # 2/24-10089/286/484-3

## Features

- Vegan Formula.
- Formula Supports High Powder Loading.
- Excellent Pay-Off.

Skin Care

Anhydrous

Traditional Ingredients

## Formula

### Synkos O-1070

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. BHT free.

### Cocoa Butter

Natural wax extracted from Cocoa beans. Low melt point solid, provides thickening, some structure, and nourishment to skin and hair. Emollient, thickener, glossy finish. Usage level up to 100%

### Kester Wax K-60P

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

Trade Name	INCI Name	%
<i>Phase A</i>		
Synkos O-1070 <sup>1</sup>	Synthetic Wax	8.0
Cocoa Butter <sup>1</sup>	Theobroma Cacao (Cocoa) Butter	8.0
Kester Wax K-60P <sup>1</sup>	Polyhydroxystearic Acid	13.0
Extra Virgin Coconut Oil <sup>2</sup>	Cocos Nucifera (Coconut) Oil	22.0
Jeechem CTG <sup>3</sup>	Caprylyc/Capric Triglyceride	16.0
Magnesium Hydroxide	Magnesium Hydroxide	20.0
SMA Arrowroot Powder <sup>4</sup>	Maranta Arundinacea Root Powder	12.0
Vitamin E Acetate <sup>5</sup>	Tocopheryl Acetate	1.0

## Procedure

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

### Stability Information:

Three months at 45 °C, three months at room temperature, three freeze/thaw cycles.

### Supplier Information:

1. Koster Keunen, Inc.; 2. Maroon Group; 3. Jeen International; 4. SMA Collaboratives 5. BASF.

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