

Total Tint Foundation

Formula #6/26-10089/358/883-1

Features

- Multi Purpose & Travel Friendly
- Medium Coverage with Dewy Finish
- Creamy, Blendable Formula

Color Cosmetics

Emulsion

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.

Synkos 2060

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

Kester Wax K-24

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	%
<i>Phase A</i>		
Synkos O-1070 ¹	Synthetic Wax	4.2
Synkos 2060 ¹	Synthetic Wax	7.0
Kester Wax K-24 ¹	Lauryl Laurate	4.2
Dow ES 5300 ²	Lauryl PEG-10 Tris(Trimethylsiloxy)silylethyl Dimethicone	3.0
BELSIL DM 1 Plus ³	Dimethicone	19.5
Olive Squalane ⁴	Squalane	7.1
Zinc Stearate USP ³	Zinc Stearate	0.5
Unipure White LC-987 AS-EM ⁵	CI 77891 (and) Triethoxycaprylylsilane	3.19
Unipure Red LC-381 AS-EM ⁵	CI 77491 (and) Triethoxycaprylylsilane	0.06
Unipure Yellow LC-182 AS-EM ⁵	CI 77492 (and) Triethoxycaprylylsilane	0.45
Unipure Triple Black LC990 AS-EM ⁵	CI 77499 (and) Triethoxycaprylylsilane	0.04
<i>Phase B</i>		
Deionized Water	Aqua	45.76
Glycerin	Glycerin	3.0
Optiphen ³	Phenoxyethanol, Caprylyl Glycol	1.0
Magnesium Sulfate	Magnesium Sulfate	1.0

Procedure

- Combine Phase A ingredients and heat to 85-90 °C.
- Combine Phase B ingredients and heat to 85-90 °C.
- Once both Phases are at temperature, add Phase B to Phase A and increase mixing speed, homogenizing if necessary.
- Continue to mix while cooling to 84 °C.
- Pour into containers.

Stability Information:

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

Supplier Information:

1. Koster Keunen, Inc.; 2. DOW; 3. Brenntag Specialties; 4. Vantage; 5. Sensient.

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