Every Strand Hair Cream

Hair Care
Emulsion
Traditional Ingredients
Vegan

Features

- Moisturize and smooth frizzy hair.
- Bright white, glossy lotion for all hair types.
- Sulfate free with conditioning.

Formula

Kostol TMC-25

Cationic o/w emulsifier. Sulfate-free, IPA-free. Provides excellent conditioning, detangling and frizz reduction in all hair care formulations. Promotes a powdery after-feel in skin care. Usage level 1-8%.

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.

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	%
Phase A		
Deionized Water	Aqua	83.2
Jaguar C-17[2]	Guar Hydroxypropyltrimonium Chloride	0.4
Zemea Propanediol[3]	Propanediol	2.0
Celquat SC-230[4]	Polyquaternium-10	0.2
Lincoserve WpH-LO[5]	Pentylene Glycol, Propanediol, Caprylyl Glycol, Ethylhexylglycerin	1.0
Citric Acid	Citric Acid	0.2
Phase B		
Kostol TMC-25[1]	**Cetearyl Alcohol (and) Behentrimonium Chloride**	**6.0**
Synkos M-1063[1]	**Synthetic Wax**	**5.0**
Kester Wax K-24[1]	**Lauryl Laurate**	**2.0**

Procedure

- Begin heating water to 80 °C and add Phase A ingredients one by one, mixing each until uniform.
- Combine Phase B ingredients, and heat to 80 – 85 °C until melted.
- Add Phase B to Phase A under agitation and mix at high speed until emulsion is uniform.
- Check pH and adjust to 4-5 as necessary.
- Cool to 45 °C or under and pour into containers.

Stability Information:

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

Supplier Information:

1. Koster Keunen, Inc.; 2. Barentz; 3. DuPont; 4. Nouryon; 5. Lincoln Manufacturing

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

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We've Got A Wax For That™