Everyday Coconut Cream Conditioner

Formula# 5/22-358/286-3

Features

Effective conditioner, detangler, frizz reduction

Sulfate-free, clean ingredients

Simple chassis, easy to modify

Emulsion

Clean / Natural

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%.

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%.

Cocoa Butter

Vegan

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%.

Trade Name	INCI Name	%
Phase A		
Deionized Water	Aqua	74.9
Jaguar C-17 ²	Guar Hydroxypropyltrimonium Chloride	0.3
Glycerin	Glycerin	5.0
Optiphen ND ³	Phenoxyethanol, Benzoic Acid, Dehydroacetic Acid	1.0
Phase B		
Kostol TMC-25 ¹	Cetearyl Alcohol (and) Behentrimonium Chloride	6.5
Kester Wax K-24 ¹	Lauryl Laurate	4.9
Cocoa Butter ¹	Theobroma Cacao (Cocoa) Seed Butter	3.2
Meadowfoam XPR ⁴	Limnanthes Alba (Meadowfoam) Seed Oil	3.6
Fragrance "Sleepover" ⁵	Parfum	0.6

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 or under and pour into containers.

Stability Information:

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

Supplier Information:

- 1. Koster Keunen, Inc.; 2. Maroon, 3. Brenntag Specialties;
- 4. Natural Plant Products; 5. Sozio.

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

