

Color Deposition Conditioner “Ultra Violet”

Formula # 1/18-529/287/358-6B

Hair Care

Emulsion

Traditional Ingredients

Vegan

Features

- Rinse-off conditioner with color deposition
- Suitable for first time users or salon color refresh
- Simple chassis, allows for inclusion of actives and / or different dyes

Formula

Kostol STMS

Cationic o/w emulsifier. Provides superior conditioning and frizz reduction. Promotes luxurious stable foam. Increases skin moisturization and adds a powdery after-feel. Usage level 1-8%.

Kostol PGP

Non-ionic o/w emulsifier. Provides a quick break and light feel, without affecting viscosity. Designed for multiple formula types, wide pH tolerance. Usage level 2-6%.

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%.

Trade Name	INCI Name	%
<i>Phase A</i>		
Deionized Water	Aqua	72.6
Celquat SC-230 M ²	Polyquaternium-10	0.2
Glycerin	Glycerin	3.0
Optiphen ³	Phenoxyethanol, Caprylyl Glycol	1.0
Arianor Jade Blue ⁴	HC Blue #15	0.1
Arianor Magenta ⁴	Basic Violet #2	0.1
<i>Phase B</i>		
Kostol STMS ¹	Cetearyl Alcohol, Behentrimonium Mehtosulfate, Bis-PEG-18 Methyl Ether Dimethyl Silane	4.0
Kostol PGP ¹	Polyglyceryl-3 Stearate, Beheneth-5	1.5
Cocoa Butter ¹	Theobroma Cacao (Cocoa) Seed Butter	3.0
Kester Wax K-24 ¹	Lauryl Laurate	3.0
Cetyl Alcohol ¹	Cetyl Alcohol	1.0
Dermol IPP ⁵	Isopropyl Palmitate	3.0
Dermol OP ⁵	Ethylhexyl Palmitate	3.0
<i>Phase C</i>		
Belsil PDM20 ³	Trimethylsiloxyphenyl Dimethicone	3.5
“Breeze Fresh” ⁶	Parfum	1.0

Procedure

- Combine Phase A ingredients one at a time in order given, mixing well after each one while heating to 80–85°C.
- Combine Phase B ingredients, heat to 85°C, and mix until homogeneous.
- Add Phase B to Phase A and mix well.
- Cool to 55°C or under and add Phase C. (pH should be approximately 4–4.5, adjust as needed.)

Stability Information:

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

Supplier Information:

1. Koster Keunen, Inc.; 2. AkzoNobel; 3. Brenntag Specialties; 4. Sensient; 5. Alzo; 6. Carrubba.

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