



24 Madison Road
Fairfield, NJ 07004
Tel #: 973-439-1401
Fax #: 973-439-1402
info@jeen.com
www.jeen.com

Ethnic Hair Conditioner w/ Jeecilc 110

<u>Code</u> J7-35A	<u>Application</u> Hair Care	<u>Body Parts</u> Hair	<u>Form</u> Lotion	<u>Appearance</u> Opaque	<u>Emulsion Type</u> Oil in Water
------------------------------	----------------------------------------	----------------------------------	------------------------------	------------------------------------	---------------------------------------------

This conditioner is designed to work best for coarse hair and tight curls. It nourishes and quenches the hair.

Trade Name					
Phase	INCI Name	%	Vendor	Highlight Jeen Ingredients	
A	Deionized Water Deionized Water	82.900			
B	JEEQUAT® NDCS - Powder Cetyl Alcohol And Behentrimonium Chloride And Cocamidopropyl Betaine And Sorbitan Laurate	7.0000	Jeen	Formulate a Conditioner using this Natural Derived Conditioning System. Jeequat NDCS is a granular powder that can be added directly to water @ 30-40°C. Used at 6-10% this will form a standalone conditioner. Adding typical oils, proteins, pearlizers or additional conditioning agents is simply done to enhance the formulation.	
B	COCONUT OIL Cocos Nucifera (coconut) Oil	3.0000	Jeen		
B	GRAPE SEED OIL Vitis Vinifera (grape) Seed Oil	2.0000	Jeen		
B	JEECILC® 110 Dimethicone	2.0000	Jeen	Jeecilc® 110 is a dimethicone balanced to produce a soft, cascading feel and prolonged playtime in any formulation. The end result is a lovely, elegant slip with enhanced gloss and satiny finish. It is equally beneficial to hair care formulations imparting silkiness and conditioning properties to the hair.	
C	DL-PANTHENOL Panthenol DI-pantothenyl Alcohol Cg	0.1000	Jeen		
C	Mixed Tocopherols 95 Tocopherols	0.1000	DSM		
C	JEECHEM® 100 WP Hydrolyzed Wheat Protein, Water, Phenoxyethanol	1.5000	Jeen		
D	JEEQUAT MCA-1 Glycerin, Citric Acid, Lactic Acid, L-ascorbic Acid, Didecylidimonium Chloride	1.0000	Jeen	Our Jeequat MCA-1 is mild, yet effective, and imparts little odor and color to a wide range of leave-on and rinse-off personal care and cosmetic products. This preservative provides effective alternatives to traditional preservative technologies by utilizing organic acids and antioxidants.	
D	POTASSIUM SORBATE NF, (FCC Grade) Potassium Sorbate	0.1000	Jeen		
D	Apple Spice Fragrance Fragrance	0.3000			
		100.0000	%		

Procedure 1 Add D.I. Water and heat to 70°C. 2 Add Phase B ingredients one at a time and mix well with prop agitation. 3 Cool batch to 55-60°C and add Phase C ingredients. 4 Add in Phase D ingredients one at a time to the batch and mix well. 5 Cool batch to RT. 6 Adjust pH with 10% NaOH if required.	Product Specifications	
	pH	4.5 -5.5
	Viscosity	84,000cps SP03 @5RPM (RV)

Innovation you can feel

This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of JEEN International Corporation. The data on this sheet relates only to the specific material designated herein