

Conditioner Ingredients

Deposition and Conditioning:

High Conditioning

N-DurHance™ A-1000
N-DurHance™ AA2000
N-Hance™ 4572

Medium Conditioning

Ceraphyl™ 60
Ceraphyl™ 65
Ceraphyl™ 70

Light Conditioning

Use lower levels
of medium or high
deposition ingredients

Combability, Softness and Conditioning:

BELSIL® ADM 8301 E
BELSIL® ADM 8105 E
Conditioneze™ 22

Conditioneze™ 7 MP
Conditioneze™ NT-20
BELSIL® ADM 6300 E

BELSIL® DM 6101 E
BELSIL® CM 1000
BELSIL® DM 3096

Emulsifiers with Conditioning:

Conditioneze™ 37
Kostol STMS & STMC

Kostol IBT
ProLipid® 161

Thermal Protection (Leave In Conditioners):

BELSIL® ADM 8301 E
Styleze™ W-17

BELSIL® ADM 6300 E

Styleze™ CC-10

Functionality:

Avenacare™—Strengthening

Natrosol™—Viscosity Builder/Adds Slip

BELSIL® PF 200, PF 22 & PDM 20 & 1000—Shine

Silk, Soy, Wheat & Keratin Protein—Overall Healthy Hair

Liquagard™ S-1 and Optiphens—Preservative

ChromoHance™ 113, BELSIL® ADM 8301 E & ADM 6300 E—Color Fade Protection

Sumicos™ & Prestige®— Visual Enhancement

Vincience™ BioHAIRapy™ —Biofunctionls

Revitalizing Hair Mask - 03-062

Ingredients:	% W/W	Supplier
Phase A		
Deionized Water	57.25	
Hydroxyethylcellulose (Natrosol™ 250 HHR CS).....	1.00	BSI - Ashland
Polyacrylamidopropyltrimonium Chloride (N-DurHance™ A-1000).....	3.50	BSI - Ashland
Glycerin	5.00	
Phase B		
Cetearyl Alcohol (and) Behentrimonium Chloride (and) Bis-PEG-18 Methyl Ether Dimethyl Silane (Kostol STMC).....	5.00	BSI - Koster Keunen
Argania Spinosa Kernal Oil (Virgin Argan Oil TX: 8121)	5.00	BSI - Textron
Persea Americana (Avocado) Oil (Virgin Avocado Oil TX: 8221)	5.00	BSI - Textron
Stearyl Alcohol (and) Cetrimonium Bromide (Miracare® CT-100)	3.50	Solvay
Phase C		
Amodimethicone/Morpholinomethyl Silsesquioxane (and) Trideceth-5 (and) Glycerin (BELSIL® ADM 8301E).....	8.00	BSI - Wacker
Dimethicone (and) Dimethiconol (BELSIL® GB 1020)	3.00	BSI - Wacker-Belsil
Hydrolyzed Keratin (Keramois L).....	1.00	BSI
Hydroxypropyltrimonium Hydrolyzed Wheat Protein (Wheat Q)	1.00	BSI
Phenoxyethanol (and) Caprylyl Glycol (and) Sorbic Acid (Optiphen™ Plus).....	1.25	BSI - Ashland
Fragrance	0.50	

About the Ingredients:

Kostol STMC: High performing cosmetic emulsifier and sulfate-free conditioner. Kostol STMC has been designed to produce emulsions with a more radiant white appearance, a more luxurious feeling and texture. It produces an improvement in wet and dry combability, softer feel, ease of style, and frizz control, especially when combined with another cationic conditioning polymer.

N-DurHance™ A-1000: An aqueous conditioning polymer of a highly charged cationic homopolymer of trimethylammonium chloride. It has been developed especially for use as a substantive and durable conditioning polymer for hair. N-DurHance A-1000 works to restore damaged hair surfaces to a hydrophobic state and provides a more semi-permanent conditioning effect with significantly improved combability.

BELSIL® ADM 8301 E: An excellent conditioning agent in hair care applications. It provides a soft, silky touch and strongly reduces dry and wet combing forces. BELSIL® ADM 8301 E reduces color fade of dyed hair and protects hair during heat treatments.

Wheat Q: A wheat polypeptide obtained by hydrolysis of edible wheat. Due to the high content of glutamic acid (39%), it imparts a good moisture effect. WHEAT Q shows good substantivity to hair and helps restoration of damaged hair.

Virgin Argan Oil: From the Argan nut native to Morocco, Argan Oil is rich in natural antioxidants such as Vitamin E and essential fatty acids. Its primary benefit seems to come from its ability to naturally hydrate and to help lock in moisture improving shine and luster and to stop frizziness, fly-away and hard to control, unmanageable hair. It has been shown to penetrate the hair shaft to increase elasticity and revive hair damaged by heat, wind, over styling and processing.

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