



Moisture Lock Conditioner

DESCRIPTION

This formulation features **Cola®Lipid SAFL** and **Cola®Mid AME** in a mild, efficacious conditioner free of harsh quats. It leaves hair soft, shiny, and provides long lasting moisture to reduce frizz. It will not build up or weigh down hair.

FORMULATION

Order	INCI Name	Trade Name	%
1	Water	Water	qs to 100.00
2	Cetearyl Alcohol	Lanette® O ¹	6.00
3	Linoleamidopropyl PG-Dimonium Chloride Phosphate	Cola®Lipid SAFL	5.00
4	Acetamide MEA	Cola®Mid AME	1.00
5	Phenyl Trimethicone	Dow Corning® 556 ²	1.50
6	Fragrance	Green Tea ³	0.10
7	Phenoxyethanol and Ethylhexylglycerin	Euxyl® PE 9010 ⁴	1.00

PROCEDURE

1. Heat water to 60°C, then add ingredients 2 – 3.
2. Mix until uniform, then homogenize.
3. Cool to 40 – 45°C, then add remaining ingredients.
4. Mix until uniform, then homogenize until thick and smooth.

TYPICAL PROPERTIES

Appearance	Opaque
pH	6.0 – 7.0
Viscosity	25,000 – 35,000 cP (T-E, 6 rpm)
% Solids	10.5 – 10.7

SUPPLIERS

¹BASF, ²Dow Corning, ³Premier, ⁴Schülke & Mayr