

AC Split End Complex MSX Sample Formulations

Code: 20375
INCI Name: Hydroxypropyltrimonium Hydrolyzed Rice Protein/Siloxysilicate & Oryza Sativa (Rice) Extract
CAS #: 56275-01-5 & 68553-81-1
EINECS #: N/A 271-397-8

Sample Finished Formulation Guidelines

All About Me – Watch Me Mascara
FNFH01-30 – All About Me – Watch Me Mascara



Tomorrow's Vision... Today!

All About Me – Watch Me Mascara Formulation Code: FNFH01-30

Ingredient	Trade Name/Vendor	%
Phase I		
Water	Water	42.90
Punica Granatum Fruit Juice	Organic Pomegranate Juice FD/Arbor Organic Technologies	2.00
Populus Tremuloides (Aspen) Bark Extract	PhytoCide Aspen Bark Extract Powder/Active Micro Technologies	2.00
Lactobacillus Agave Ferment Extract	AC Agave HSP/Active Concepts LLC	2.00
Water (and) Oryza Sativa (Rice) Amino Acids (and) Stearoyl CoA-desaturase (SCD-1) (and) Lactobacillus/Solanum Lycopersicum (Tomato) Fruit Ferment Extract (and) Keratin Amino Acids	AC Rice Curl Complex/Active Concepts LLC	2.00
Water (and) Rice Amino Acids (and) Lactobacillus/Date Fruit Ferment Extract (and) Polyperfluoroethoxymethoxy Difluoroethyl PEG Phosphate	AC Volumizing Complex/Active Concepts LLC	2.00
Hydroxypropyltrimonium Rice Protein	AC Quaternized Rice Shine/Active Concepts	2.00
Propylene Glycol	Propylene Glycol	2.00
Triethanolamine	TEALan 99%/Rita Corp.	0.50
Panthenol	Panthenol	0.10
Phase II		
Hydroxyethylcellulose	Natrosol/Hercules	0.50
Phase III		
VP/VA Copolymer	PVP/VA W-635/ISP	3.00
Phase IV		
Punica Granatum (Pomegranate) Sterols	ABS Pomegranate Sterols/Active Concepts LLC	4.00
Squalane	ABS Amaranthus Squalane/Active Concepts LLC	4.00
Phenyl Trimethicone	Dow Corning 556 Cosmetic Fluid/Dow Corning	4.00
Beeswax	White Beeswax SP-422P/Strahl & Pitsch	3.00
Stearic Acid	Stearic Acid/Rita Corp.	3.00
Bis-Diglyceryl Polyacyladipate-2	Softisan 649/Sasol	3.00
Microcrystalline Wax	Microcrystalline Wax SP-18/Strahl & Pitsch	2.00
Glyceryl Stearate	Protachem GMS-450/Protameen	2.00
Sorbitan Sesquioleate	Jeechem SOC/Jeen	2.00
Phase V		
Iron Oxides	Unipure Black LC989 EM/Sensient	10.00
Phase VI		
Lactobacillus Ferment	Leucidal Liquid SF/Active Micro Technologies	2.00

Manufacturing Process:

- Phase I:** Charge water and begin heating to 75°C. Add remaining Phase I ingredients. Mix until homogenous.
- Phase II:** Slowly sprinkle Phase II into batch. Mix until homogenous.
- Phase III:** Add Phase III to main batch. Mix until homogenous.
- Phase IV:** In a separate beaker, heat Phase IV to 75°C while mixing. Mix until homogenous. Add Phase IV to main batch. Mix until homogenous.
- Phase V:** Add Phase V to main batch. Mix until dispersed. Then homogenize batch for 3-5 min. Remove heat. Switch to slow sweep mixing.
- Phase VI:** At 50°C add Phase VI to batch and mix until homogenous. Continue slowly sweep-mixing, while cooling. Fill samples @ 30°C.