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OPAQUE CONDITIONING SHAMPOO

KR9/139

Shampoo containing BETAFAN® M and MEADOWQUAT® HG-70.

Advantages

The presence of BETAFAN® M and MEADOWQUAT® HG-70 in this system:

- Soften the hair
- Provide mild conditioning
- Help prevent loss of colour in dyed hair
- Improve fragrance retention

Ingredient	Supplier	% w/w
PHASE A		
Distilled Water		50.95
PHASE B		
BETAFAN™ M (Meadowfoam Amidopropyldimethyl Betaine)	ELEMENTIS Specialties	5.0
Polysorbate 65		2.0
Cocamide MEA		2.0
Glycol Distearate		1.5
PHASE C		
Ammonium Laureth Sulfate		25.0
Ammonium Lauryl Sulfate		10.0
PHASE D		
MEADOWQUAT® HG-70 (PEG-2 Dimeadowfoamamidoethylmonium Methosulfate)	ELEMENTIS Specialties	2.15
Fragrance		1.0
DMDM Hydantoin		0.4
PHASE E		
Ammonium Chloride		q.s

Method of Manufacture

1. Heat Phase A to 70°C.
2. Add Phase B and mix well. Maintain the temperature at 65-70°C for 5 minutes.
3. Stop the heat and add Phase C. Mix well until uniform.
4. Cool to 45-50°C.
5. Add Phase D and continue mixing and cooling.
6. Adjust the viscosity with Phase E.

N.B.

Please refer to the Product Data Sheets for additional advice on incorporation.

Specification:

pH: 6-7

Viscosity: 3000-5000cps

Appearance: Pearlized off white fluid

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