

# ETHNIC HAIR MOISTURIZING CREAM - O/W EMULSION WITH BENTONE GEL® MIO V AND BENTONE® EW REF- BY3130/41

Hair moisturizing cream containing BENTONE GEL® MIO V and BENTONE® EW, rheological additives

## Advantages

The presence of BENTONE GEL® MIO V and BENTONE® EW, rheological additive, in this system:

- Creates a light-feel and reduces tackiness
- Gives body, and allows easy spreading, due to the increased thixotropic nature
- Produces a stable system at increased temperatures
- Improves storage stability

Ingredient	Supplier	% w/w
<b>PART A</b>		
<b>BENTONE® EW (3% Dispersion) (Hectorite)</b>	<b>ELEMENTIS Specialties</b>	<b>33.5</b>
Deionized Water		24.9
Ritapan D (D-Panthenol)	RITA	1.0
Versense NA (Disodium EDTA)	Dow Corning	0.1
<b>PART B</b>		
<b>BENTONE GEL® MIO V (Mineral Oil and Disteardimonium Hectorite and Propylene Carbonate)</b>	<b>ELEMENTIS Specialties</b>	<b>5.0</b>
Drakeol 7 (Mineral Oil)	Penreco	25.0
Arlacel 165 (Glyceryl Stearate and PEG-100 Stearate)	Uniqema	6.0
Lanette O Wax (Cetearyl Alcohol)	Cognis	3.0
<b>PART C</b>		
Vitamin E (Tocopherol)	BASF	0.5
Germaben II E (Propylene Glycol and Diazolidinyl Urea and Methyparaben and Propylparaben)	ISP	0.5
Fragrance		0.3
Aloe Vera 1:1 (Aloe Barbadensis Leaf Extract)	Caribbean Aloe Vera	0.2

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## Procedure

1. Predisperse Part A and heat to 70 - 75 °C.
2. Disperse Part B and heat to 75 - 80 °C.
3. Add Part B into Part A using a homogenizer for 15-20 minutes.
4. Cool to 45 °C and add Part C in the order listed. Mix well until uniform.

N.B.

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

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