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## HAIR SHAMPOO WITH BENTONE® EW RECF- 147

Hair Shampoo containing BENTONE® EW, rheological additive.

## **Advantages**

The presence of BENTONE® EW, rheological additive in this system:

- · Produces a creamier textured foam
- · Leaves wet hair feeling slightly conditioned
- Reduces the static problem
- Provides thermostable viscosity control
- · Gives softer hair feeling and gloss

redient Supplier		% w/w
PART A		
BENTONE® EW (Hectorite)	<b>ELEMENTIS Specialties</b>	1.5
Deionised Water		51.9
PART B		
SERDET® DFK 30 (Sodium Lauryl Sulfate)	<b>ELEMENTIS Specialties</b>	28.0
Tego Betain F50 (Cocamidopropyl Betaine)	Evonik Degussa	6.0
Plantacare 818 UP (Coco Glucoside)	Cognis	6.0
PART C		
Tego Pearl N100 (Glycol Distearate and Steareth 4)	Evonik Degussa	3.0
Abil B8832 (Dimethicone Copolyol)	Evonik Degussa	0.2
PART D		
Genapol L3 (Laureth-3)	Clariant	2.0
D-Panthenol 75 W (Panthenol)	Roche	1.0
Perfume		0.2
Paratexin FPX (Phenoxyethanol and Methylparaben and Ethylparaben and Propylparaben and Butylparaben and Isobutylparaben)	S. Black Group	0.2
PART E		
Purac PH90 (Lactic Acid)	Purac	pH5.5-6.0

## **Method of Manufacture**

1.	Disperse Part A usir	g Silverson	homogenising a	and continue to	mix for 1	5 - 20 minutes.
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- 2. Using a propeller stirrer, add Part B.
- 3. With continued propeller stirring add Part C.
- 4. Add Part C with propeller stirring.
- 5. Adjust the pH if required with Part E.

N.B.

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

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