Wt %

## Shaving Cream No. 501

Α	VEEGUM <sup>®</sup> Ultra Magnesium Aluminum Silicate VANZAN <sup>®</sup> NF Xanthan Gum Water	2.0 0.5 74.5
в	Cetyl Alcohol Glyceryl Monostearate SE Caprylic/Capric Triglyceride (Neobee <sup>®</sup> M-5 <sup>1</sup> ) C12-15 Alkyl Benzoate (Finsolv <sup>®</sup> TN <sup>2</sup> ) Dimethicone (XIAMETER <sup>®</sup> PMX-200 Silicone Fluid 350cs <sup>3</sup> ) Lanolin Alcohol Isosorbide Laurate Mineral Oil	0.5 3.0 2.0 3.0 3.0 1.0 0.5 5.0
С	Sodium Lauroyl Sarcosinate, 30%	5.0
D	Triethanolamine or Citric Acid (to pH 5.75 ± 0.25) Preservative, Fragrance	q.s. q.s.

**Procedure:** While heating the water to 75°C, slowly add the **VEEGUM®** *Ultra* and **VANZAN® NF** sequentially or as a dry blend to the water agitated at maximum available shear. Mix until fully hydrated. Maintain the water phase at 75°C. Blend the Part B oil phase ingredients and heat to 75°C. Add the oil phase to the water phase with good agitation; mix until uniform. Cool while mixing. Add the Part C surfactant when the emulsion is <55°C. Add the Part D ingredients when the emulsion is <35°C. Add the Part D ingredients when the

## **RAW MATERIAL SUPPLIERS**

<sup>1</sup>Stepan Company, Northfield, IL <sup>2</sup>Innospec Active Chemicals, Edison, NJ <sup>3</sup>Dow Corning Corporation, Midland, MI

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