

**Antifungal Cream No. 355**

	<b>Wt.%</b>
<b>A</b>   <b>VEEGUM® R</b> Magnesium Aluminum Silicate	0.75
Water	48.75
Water	75.40
Sorbitol, 70% Solution	10.00
Polysorbate 80 (Tween® 80 <sup>1</sup> )	1.00
Zinc Undecylenate	20.00
<b>B</b>   Caprylic Acid	5.00
C12-15 Alkyl Benzoate (Finsolv® TN <sup>2</sup> )	3.00
Polysorbate 80 (Tween® 80 <sup>1</sup> )	1.50
C18-C36 Acid (Syncrowax™ AW1-C <sup>3</sup> )	2.00
Glyceryl Stearate (and) PEG-100 Stearate (Arlacel® 165 <sup>1</sup> )	8.00
<b>C</b>   Preservative	q.s.

**Procedure:** While heating the water to 70-75°C, slowly add the **VEEGUM® R** to the water agitated at maximum available shear. Mix until fully hydrated. Add the remaining Part A ingredients and mix until uniform. Maintain the water phase at 70-75°C. Blend the Part B oil phase ingredients and heat to 70-75°C. Add Part B to Part A with good agitation. Cool with mixing; add the preservative when the emulsion is <40°C.

**RAW MATERIAL SUPPLIERS**
<sup>1</sup>Uniqema, New Castle, DE

<sup>2</sup>Innospec Active Chemicals, Edison, NJ

<sup>3</sup>Croda, Inc., Edison, NJ

**TRADEMARKS**
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Finsolv is a registered trademark of Innospec Performance Chemical Company.

Syncrowax is a trademark of Croda, Inc.

Rev01/30/2013