

**Dry Skin Treatment Lotion No. 362**

	<b>Wt.%</b>
<b>A</b>	<b>VEEGUM® R</b> Magnesium Aluminum Silicate 1.40
	<b>VANZAN® NF</b> Xanthan Gum 0.35
	Water 72.25
	Glycerin 4.00
<b>B</b>	Cetyl Acetate (and) Acetylated Lanolin Alcohol (Acetulan® <sup>1</sup> ) 4.00
	C12-15 Alkyl Benzoate (Finsolv® TN <sup>2</sup> ) 4.00
	Hydrogenated Polyisobutylene (Parleam® <sup>3</sup> ) 3.00
	Cocoa Butter 4.00
	Petrolatum 2.00
Glyceryl Stearate (and) PEG-100 Stearate (Arlacel® 165 VEG <sup>4</sup> ) 5.00	
<b>C</b>	Preservative, Fragrance q.s.

**Procedure:** While heating the water to 70-75°C, slowly add the **VEEGUM® R** and **VANZAN® NF** sequentially or as a dry blend to the water agitated at maximum available shear. Mix until fully hydrated. Add the glycerin, mixing until uniform. Maintain the water phase at 70-75°C. Blend the Part B oil phase ingredients and heat to 70-75°C. Add the oil phase to the water phase with good agitation; mix until uniform. Cool with mixing; add the Part C ingredients in order when the emulsion is <30°C.

**RAW MATERIAL SUPPLIERS**

<sup>1</sup>Lubrizol Advanced Materials, Inc., Cleveland, OH

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

<sup>3</sup>Rosow Cosmetiques – USA, Matawan, NJ

<sup>4</sup>Croda, Inc., Edison, NJ

**TRADEMARKS**

**VEEGUM** and **VANZAN** are registered trademarks of Vanderbilt Minerals, LLC.

Acetulan is a registered trademark of The Lubrizol Corporation.

Arlacel is a registered trademark of Uniqema Americas LLC.

Finsolv is a registered trademark of Innospec Performance Chemicals Company.

Parleam is a registered trademark of Rosow.

Rev01/21/2013