

**Rust Removal Jelly No. 467**

		<b>Wt. %</b>
<b>A</b>	<b>VAN GEL<sup>®</sup> B</b> Magnesium Aluminum Silicate	3.0
	<b>VANZAN<sup>®</sup></b> Xanthan Gum	0.8
	Water	53.2
<b>B</b>	Phosphoric Acid, 50% Aqueous Solution	40.0
	Octoxynol-9 (Triton <sup>®</sup> X-100 <sup>1</sup> )	3.0

**Procedure:**

**Step 1** – Blend the **Van Gel<sup>®</sup> B** and **VANZAN<sup>®</sup>** and sift into an established vortex in the water. Mix at maximum available shear until fully hydrated.

**Step 2** – Reduce the stirrer speed to produce a slight vortex and slowly add the phosphoric acid solution.

**Step 3** – When all the acid has been added, add the octoxynol-9 and mix until uniform.

**RAW MATERIAL SUPPLIERS**

<sup>1</sup>Dow Chemical, Midland, MI

**TRADEMARKS**

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