

**Low Foam Spray Alkaline Cleaner No. 561**

		<b>Wt.%</b>
<b>A</b>	<b>VAN GEL<sup>®</sup> B</b> Magnesium Aluminum Silicate	1.66
	<b>VANZAN<sup>®</sup></b> Xanthan Gum	0.33
	Deionized Water	73.91
<b>B</b>	Sodium Metasilicate-9-hydrate	4.50
	C <sub>3</sub> -C <sub>9</sub> Acid Carboxylate (DETERGE LF-715 <sup>1</sup> )	8.00
	Complex Carboxylic Acid Derivative (DECORE IMT-100LF <sup>1</sup> )	5.00
	Alkoxylated Linear Alcohol (DEIONIC LF-EP-25 <sup>1</sup> )	3.00
	Sodium Hydroxide, 50% solution	3.60

**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** – Add the sodium metasilicate-9-hydrate and dissolve with mixing.

**Step 3** – Reduce the mixing speed and add the remaining Part B ingredients in order, mixing after each addition until uniform.

**RAW MATERIAL SUPPLIERS**

<sup>1</sup>DeForest Enterprises, Inc., Boca Raton, FL

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