

**Cold-Process Car Polish No. 581**

		<b>Wt.%</b>
<b>A</b>	<b>VANZAN</b> <sup>®</sup> Xanthan Gum	1.00
	Water	52.15
<b>B</b>	Polydimethylsiloxane Emulsion (Dow Corning <sup>®</sup> 346 Emulsion <sup>1</sup> )	11.50
	Carnauba Wax Emulsion, 40%	10.00
<b>C</b>	Emulsifying Agent (PLURONIC <sup>®</sup> L44 <sup>2</sup> )	0.35
	Isoparaffinic Solvent (ISOPAR <sup>®</sup> M Fluid <sup>3</sup> )	10.00
<b>D</b>	Aluminum Silicate (KAOPOLITE <sup>®</sup> SF <sup>4</sup> )	15.00
<b>E</b>	Preservative	q.s.

**Procedure:**

**Step 1** – Sift the **VANZAN**<sup>®</sup> into an established vortex in the water. Mix until fully dissolved.

**Step 2** – Add the Part B ingredients in order, mixing after each addition until uniform.

**Step 3** – Add the Part C ingredients in order, mixing after each addition until uniform.

**Step 4** – Add Part D and E and mix until uniform.

**RAW MATERIAL SUPPLIERS**

<sup>1</sup>Dow Corning Corp., Midland, MI

<sup>2</sup>BASF Performance Chemicals, Mount Olive, NJ

<sup>3</sup>ExxonMobil Chemical, Houston, TX

<sup>4</sup>Imerys, Inc., Roswell, GA

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