

## VICTORY POLYCHEM PVT LTD

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### PRODUCT DATA SHEET

#### 1.IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

<b>NAME OF THE PRODUCT</b>	POLY RUST REMOVER
<b>SPECIAL FEATURES</b>	<ul style="list-style-type: none"> <li>• It is having acidic pH.</li> <li>• It has an excellent rust removing property.</li> <li>• It has an aqueous base; it provides good rust removing property for all types of machined components.</li> <li>• The compounds used are having an affinity towards rust and due to aqueous medium the rust particles are wetted and remove rust fast.</li> <li>• After rust removing the components should not be washed with water.</li> <li>• Used for ferrous as well as non-ferrous components.</li> <li>• Product attack only the rusted surface.</li> <li>• Very less quantity required.</li> <li>• Can remove deep penetrated rusty areas.</li> </ul>
<b>DILUTION</b>	<ul style="list-style-type: none"> <li>• USE STRAIGHT</li> </ul>
<b>APPLICATIONS</b>	<ul style="list-style-type: none"> <li>• RUST REMOVING OF ANY TYPE OF COMPONENT it is an aqueous acidic mixture soluble in all proportions. It is very effective de rusted for most of the component surfaces at RT to 55° C. It has a good penetrating power to disintegrate and dissolve rust partials by dipping process.</li> <li>• METHOD: For heavy contaminated parts the parts are directly dipped in solution for 60 min at R.T till the parts are clear or apply with brush, cotton.</li> <li>• They are then rinsed with alkaline solution or rub with cotton, can be processed further by passivation and dried by air if necessary. Or apply rust preventive oil.</li> </ul>
<b>TECHNICAL DATA</b>	<ul style="list-style-type: none"> <li>• Appearance :- Colourless Liquid to Pale Yellow Liquid</li> <li>• Odour :- Characteristic odour</li> <li>• Specific gravity :- 1.0 (+/-0.1)</li> <li>• pH of solution [IS: 4955 –1978] :- 2 (+/- 1)</li> <li>• Solubility in water :- Soluble</li> <li>• Flash point :- N/A</li> </ul>
<b>PACKING &amp; STORAGE</b>	<ul style="list-style-type: none"> <li>• 210 Kg PLASTIC BARREL. &amp; Store in a cool, dry, well ventilated place. Use properly labeled and closable containers. Avoid direct sunlight, heat sources, and strong oxidizing agents.</li> </ul>

**SAFETY INFORMATION:** - Although this product does not pose a significant hazard to health a good standard of hygiene and housekeeping should be protected when using all type of industrial safety materials. Refer MSDS of the product.