

## VICTORY POLYCHEM PVT LTD

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<b>PRODUCT DATA SHEET</b>	
<b>NAME OF THE PRODUCT</b>	<b>SYNCOOL 91 EC</b> (Engine testing coolant)
<b>SPECIAL FEATURES</b>	<ul style="list-style-type: none"> <li>• SYNCOOL 91 EC product is approved by Cummins Columbus, USA adhering to spec. <u>CES 14603</u></li> <li>• Additionally it is approved by <u>ARAI</u>. Also Passes Spec. like               <ol style="list-style-type: none"> <li>1. ASTM 6210 Requirements for liner pitting corrosion and hot surface scaling.</li> <li>2. ASTM D1384 Glassware corrosion test.</li> <li>3. ASTM D2540 Simulated Service Corrosion Testing &amp;</li> <li>4. Humidity Cabinet Test.</li> <li>5. Meets the standards ASTM – D3306</li> </ol> </li> <li>• It is water based rust preventive engine coolant</li> <li>• Provides excellent rust protection for engine component's Materials like Cast Iron, MS, SS, Cu, Cu alloys, aluminum brass &amp; Solder.</li> <li>• Excellent compatibility with elastomers such as Nitriles, EPDM, Neoprene &amp; silicon etc.</li> <li>• Totally Nitrite Free.</li> </ul>
<b>DILUTION</b>	<ul style="list-style-type: none"> <li>• 3-6 % with Soft/DM/RO water</li> </ul>
<b>APPLICATIONS</b>	<ul style="list-style-type: none"> <li>• SYNCOOL 91 EC is universal products &amp; highly recommended for use in all Cummins and similar types of heavy duty diesel engines, and also for Use in automobile and light duty application Engine &amp; Pump Testing.</li> </ul>
<b>TECHNICAL DATA</b>	<ul style="list-style-type: none"> <li>• Physical state: Liquid at ambient temperature.</li> <li>• Appearance :- Yellow to Dark yellow Colour liquid</li> <li>• Odour :- Characteristic odor</li> <li>• Specific Gravity at 40°C:- 0.900 ( + 0.05)</li> <li>• pH of 5 % solution [IS: 4955 –1978] :- 9.5(+ 0.5)</li> <li>• Solubility in water :- Dispersible</li> <li>• Ignition Temperature: N.A</li> <li>• Viscosity at 40°C cSt (ASTM D 2983): 45(+/-10)</li> </ul>
<b>PACKING &amp; STORAGE</b>	<ul style="list-style-type: none"> <li>• 210Kg 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.