**METAL SURFACE TEATMENT** 

SIN©GRACE The Chemical Company

## **Environmental multi-function metal rust inhibitor**

## **MC-P5120**

FEATURE	<ul> <li>Can increase the coating adhesion and anti-corrosion performance</li> <li>Pollution-free and it is environmentally friendly product</li> </ul>
APPLICATION PROCESS	<ul> <li>Appearance: Yellowish liquid</li> <li>Recommended dosage: 5-10%</li> <li>Temperature: Room temperature</li> <li>Processing time: 5-10 min</li> <li>Processing way: Dipping</li> <li>pH: 8.0-9.0</li> <li>The using dosage is depends on the storage time, material and other environmental indexes. Our technical engineer will recommend the optimal using dosage according to the customers' request. Normally the using dosage is 50~100 kg in 1000 L water at the beginning. You need supplement the MC-P5120 while the pH of passivating aqueous is below 8. Moreover, Please keep the passivating aqueous clean and the passivating metal material should stay dry.</li> </ul>
TECHNICAL	<ol> <li>Degreasing2Water wash3Acid wash4Water wash5neutralizing6Water wash7Water wash8</li> </ol>
PROCESS	Rust inhibitor MC-5120@Dry@Post treatment
APPLICATION	• Cast iron parts, cold-rolled sheet and galvanized steel profiles surface treatment etc.
STORAGE AND HANDLING	<ul> <li>Available in 200 kg/ barrel or 25 kg/ barrel</li> <li>Storage period: 12-24 months in closed containers, shady and dry place</li> </ul>