

Non chromium rust inhibitor MC-P5000

FEATURE

- Non chromium and it is environmentally friendly product
- Can increase the adhesion for coating and excellent anti-corrosion performance
- After coating, the metal surface was formed into a layer of amorphous composite oxide coating

TECHNICAL

DATA

- Appearance: Yellowish transparent liquid
- Composition: Ti/F Polymer
- pH: 7.5

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 larger while used in high humidity region or need the long storage time. You need supplement the MC-P5000 while the pH of passivating aqueous is below 7.5. Moreover, Please keep the passivating aqueous clean and the passivating metal material should stay dry.

TECHNICAL

PROCESS

①Pre degreasing wash---②Degreasing wash---③Hot water wash---④Hot water wash---⑤Hot water wash ---⑥Dry ---⑦Roll coating rust inhibitor---⑧Dry

APPLICATION

PROCESS

- Recommended dosage: 50%
- Temperature: 0-40℃
- Drying temperature: 80-90℃
- Processing way: Roller coating

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 larger while used in high humidity region or need the long storage time. You need supplement the MC-P5000 with the using process due to its consumption. Especially, after roller coating, it needs to be dried under 80-90℃ to ensure the water evaporate completely.

APPLICATION

- SUPER GALUM and galvanized sheet surface etc.
- Automobile industry

STORAGE AND HANDLING

- Available in 200 kg/ barrel or 25 kg/ barrel
- Storage period: 6-12 months in closed containers, shady and dry place (0-40℃)