

Metal solid degreaser cleaner MC-DE5100

FEATURE

- Stable and not easy to aging and deterioration
- Can remove the oil, grease, metal filling and dust
- The consumption is 60~80% of similar liquid degreaser
- Effective component is 1.2~1.5 times of liquid degreaser
- Scarcely any impure ion and very weak corrosion on the equipment
- Apply to the degrease and cleaning of metal chemical conversion treatment

APPLICATION

- Appearance: Yellow white powder
- pH (20g/L): ~13
- Treatment Temperature: 60~80°C
- Free alkalinity: 20-40 pt
- Solution concentration: 2.0~4.0%

PROCESS

Free alkalinity test method: Firstly, add 10ml aqueous into an Erlenmeyer flask. Then add 0.1~0.5ml phenolphthalein indicator. Using 0.1mol/L HCl standard solution to titrate it. While the solution changes from red to colorless. The consumption volume of 0.1mol/L HCl standard solution is the free alkalinity value.

APPLICATION

- Cast iron, hot rolled steel, cold rolled steel and aluminum alloy
- Other iron and steel products

NOTE

- MC-DE5100 is strong alkali and wear the protective equipment while using it.
- The solution tank and the pump must be steel (304L or 316L)
- After the products are processed, don't make the products encounter the water

STORAGE AND HANDLING

- Available in 200 kg/ barrel or 25 kg/ barrel
- Storage period: ~6 months in closed containers, shady and dry place