

## MA-26

Deruster for iron and steel.

### Features & Benefits

- A very effective descaler and deruster for ferrous metals. MA-26 will also remove water scale and heat precipitated deposits.
- Contains detergents to remove any light oil contamination.
- Leaves a microscopic film on the metal which protects it and acts as a primer for paint.
- Concentrated product, does not contain any fillers and is very economical in use.
- Does not produce corrosive fumes.
- MA-26 is approved for use in registered export meat establishments.

### Product Specification

|                  |   |               |
|------------------|---|---------------|
| Appearance       | : | Yellow Liquid |
| Odour            | : | Slight        |
| Specific Gravity | : | 1.3           |
| pH (1% Solution) | : | 2.0           |
| Flashpoint       | : | Nil           |

### Operational Hints

- 1) Pre treatment. Painted or greasy objects should be thoroughly cleaned before being treated with MA-26.
- 2) Immersion tanks used for MA-26 may be constructed from stainless steel, fibreglass or plastic. Epoxy, rubber or fibreglass lined, mild steel tanks are also suitable.
- 3) Although heating is not essential, for those applications where a large throughput is required, heating of the bath increases the product's efficiency.
- 4) MA-26, and its solutions, will etch aluminium, zinc, diecast and other alloys, and will attack concrete and cement. Solutions of the product should be used with great care when cleaning equipment containing these materials.

### Use Directions

- 1) **Immersion Derusting:** Prepare a solution comprising one volume of MA-26 with up to 9 volumes of water in a suitable acid resistant tank. Immerse components in the bath until the rust has been dissolved. Remove components, allow them to drain, and then rinse with water.
- 2) **Manual Cleaning & Derusting:** Prepare a solution containing one volume of MA-26 with 5 volumes of water. Brush or swab onto the surface, allow as long a contact time as possible. Rinse with cold water.
- 3) **Urn Descaling:** Add two litres of MA-26 to the urn and top up with warm water. Allow approximately 30 minutes contact time. Drain urn completely and wash thoroughly with water.

### Chemical Control

In order to maximise bath efficiency, the chemical strength of MA-26 immersion baths should be monitored on a regular basis. Test kits and test methods for MA-26 strength, and dissolved iron content, are available from your Chemical Formulators Technical Representative.

### First Aid

If poisoning occurs, contact a doctor or Poisons Information Centre. If swallowed, do NOT induce vomiting. Give a glass of water. If skin contact occurs, remove contaminated clothing and wash skin thoroughly.

### Packages

20L and 205L litre containers

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