

# MEC SCALE GONE 70C

## STEEL DE-SCALER, COPPER & ALUMINUM BRIGHTENER

BIODEGRADABLE - NONFLAMMABLE - NON HARMFUL VAPORS - LOW TOXICITY

Super concentrated, while rapidly removing scale and heat scale from steel, iron, copper and brightens aluminum. Made from safe organic acids, detergents, builders and activators it gives outstanding pre-plate cleaning. Excellent when used to remove soap scum, oxides, dirt, cement, plaster and prepare them for good paint adhesion. **NOTE:** Unlike other organic acids it quickly releases dissolved metals as insoluble hydroxides when neutralized to an alkaline pH of 9 or above, for easy water treatment. It can be rejuvenated with inexpensive in-organic acids as described in the scale gone rejuvenation flyer. This gives very long bath life and near in-organic acid economics while preserving the work place safety of the organic acids in 70C.

**\*\* WARNING: DO NOT USE IN STAINLESS STEEL OR METAL TANKS \*\***

### DIRECTIONS:

- Dilute from 9-22 ounces per gallon of water and thoroughly wet surface with solution. For heavy rust removal and rapid brightening, heat acid solution to 170°-200°F in glass or plastic lined tanks.
- Dip the object to be cleaned and de-oxidized into the solution for 5 to 10 minutes until oxides are removed.
- Check cleaning progress and set the immersion time so that the parts are cleaned, but excess metal loss does not occur.
- Consult your sales rep for proper adjustments to reactivate and keep the cleaner working.
- For removing hard water scale, soap scum, tarnish, cement and similar soils, apply the diluted cleaner and allow the solution to remain on the surface until the scale is dissolved.
- If required, scrub with a brush or scrub pad until the soils and or the discolorations are removed. Rinse well with water.
- *BOILER COILS:* Use up to 13 ounces per gallon of water and circulate in heat exchanger coils until clean. If pH goes above 5, add more cleaner. Vent the carbonate gas to the atmosphere. After gassing stops, heat boiler to 150°-200°F for extremely rapid cleaning. Neutralize cleaner and rinse tubes well.

### **FOR INDUSTRIAL USE ONLY**

**CAUTION:** Keep out of the reach of children. Contains a very high concentration of organic acid, which can be harmful if swallowed. Avoid eye contact. If contact occurs, flush eyes with water for 15 minutes. If irritation persists, see a physician. Wash from skin and clothing with water. If swallowed, drink lots of water and see a physician. **EMERGENCY PHONE #:** 800-424-9300 / Reference Code: MTEQ / Product Code: 103. **SHIPPING NAME:** Corrosive Liquid NOS (Glycolic Acid), Hazard Class: 8, ID#: UN1760, PG: III; REV RAP102209



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