

# DE SCALE REMOVER

## LIME AND SCALE REMOVER

- \*Removes Water and Mineral Scale
- \*Removes Rust, Slime and Sludge
- \*Contains Special Penetrants That Aid in quick Dissolving Action
- \*Contains Rust Inhibitors

**DANGER: POISON.** Keep out of reach of children.  
Contains Hydrochloric Acid. Causes burns. May be fatal if swallowed.

**50B49      NET CONTENTS      GALLON(S)**

For removal of scale, corrosion, and lime deposits found in drains, lines, coils, pumps, boilers, steam generators, cooling towers, dishwashing machines, and other equipment handling water. De Scale Remover is formulated with oxidation inhibitors to protect metal alloys. **NOTE:** Should not be used in contact with aluminum, magnesium, or galvanized metals.

### **DIRECTIONS:**

**EXTERNAL SURFACES:** Mix a solution of 1:6 with water. Apply by spraying or wiping. Use stronger solution if deposits are heavy and faster action is needed. Rinse thoroughly with water when complete. **COOLING WATER SYSTEMS:** A thorough clean-up of slats, trickle boards and sump should be done. After clean-up, start system add 5 gallons of descaler. Wait 5 minutes and check pH. If pH is above 1, add 5 more gallons and wait 5 minutes. Recheck pH and repeat operation until pH is 1 or below, for an hour. After 24 hours, immediately add water treatments, algacide, etc. **BOILER WATER SYSTEMS:** Shut boiler off and allow to cool to 150° F. Remove man-hole and hand-hole covers. Use a high pressure hose to clean out loose scale and sludge. Replace hand-hole covers only. Fill boiler with water to just above tube line. Add 10 gallons of De Scale.. Check pH after 15 minutes. Repeat procedure until pH is below 1 for an hour. Leave solution on boiler for 24 hours. Drain and flush with water. Refill to operating level and immediately add water treatments.

**CAUTION:** Avoid breathing vapors and contact with eyes or skin. If swallowed, drink large amounts of water and milk. Follow with Milk of Magnesia, beaten eggs, or vegetable oil. Call physician immediately. Eye contact: Flush with water for 15 minutes. Call physician immediately. Skin contact: Flush with water for 15 minutes. Do not mix with any other chemicals. Keep container closed at all times.

### **TO REORDER:**

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