

# WATER TREATMENT *Solutions*



## Formula 251 Scale Remover



- Synergized concentrated cleaner that attacks and dissolves rust, scale and corrosion, reducing maintenance time
- Prolongs the lifespan of equipment
- Cleans bins, concrete and ready-mix trucks
- Can be used straight or with up to ten parts water



CARE FOR WORK ENVIRONMENTS®

# Formula 251

## Scale Remover

### HIGHLY EFFECTIVE

Formula 251 is a synergized, highly-active cleaner that attacks and dissolves rust, scale and corrosion.

Formula 251 removes the metal-destroying scale, rust and corrosion that otherwise leads to increased maintenance. It will increase the useful life of equipment, tubing, water lines, bins, concrete and ready-mix trucks, etc.

### ECONOMICAL AND VERSATILE

Formula 251 can be used straight or diluted to meet your needs. It can be diluted with up to 10 parts water.

### DIRECTIONS FOR USE

**GENERAL APPLICATION:** Apply directly for heavy uses. Dilute with up to 10 parts water depending on the severity of deposits. Use a rigid acid-resistant brush or mop to apply Formula 251 onto fixed objects. Let stand to penetrate and breakup deposits, then reuse or hose off promptly with clean water.

**READY-MIX CONCRETE TRUCKS:** Wear the recommended safety equipment listed below. Apply Formula 251 with a bristle brush. Allow to stand for a short period, then rinse thoroughly with water. Avoid prolonged inhalation. Use only with adequate ventilation.

**FOR SOAKING:** Use an acid-resistant container. Allow parts to soak until lime and water deposits have dissolved or softened sufficiently enough to be removed by brushing or agitation. Remove parts and rinse promptly with clean water.

**\*Not for use with spray application.**

Read precautionary statement before using product. When applying product, use rubber gloves, goggles and protective clothing. Do not use in a confined area.

As treated surfaces can vary in composition, it is suggested that the product be tested in an inconspicuous spot to check effects.

**NOTE:** Do not use on aluminum, painted enamel surfaces, stainless steel, decorative brass or galvanized surfaces.

### TECHNICAL DATA

**APPEARANCE:** clear liquid

**COLOR:** dark green

**WEIGHT/GALLON:** 9.6 lbs.

**SPECIFIC GRAVITY:** 1.15 +/- 0.01

**MURIATIC ACID PRESENT:** yes

**CORROSION INHIBITORS PRESENT:** yes

**FLASH POINT:** none to boiling point

**FOAMING AGENT PRESENT:** yes

**PHOSPHATES PRESENT:** none

**RINSEABILITY:** excellent

**RUST REMOVAL:** superior

**DILUTION RATIOS:** Use undiluted for heavy-duty cleaning;

Dilute with 1 to 4 parts water for moderate duty-cleaning;

Dilute with 1 to 10 parts water for light-duty cleaning.

**CONCRETE REMOVAL:** excellent

**pH:** as is - less than 1.0

**SCALE REMOVAL:** superior

Review the label and SDS on [stateindustrial.com](http://stateindustrial.com) for all product directions, precautions and first aid information.

### PACKAGING

18091	D55/D210
18095	D20/D75
121295	D5/D19



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