



## PRODUCT PROFILE SHEET

### PREP A

**Description:**

A concentrated waterborne surface cleaner that can be used alone or mixed with muriatic acid and water to clean surfaces prior to the coating procedure. Use PREP A in place of trisodium phosphate when cleaning surfaces prior to coating. PREP A is biodegradable and contains no phosphates.

**Typical Uses:**

- Cleaning concrete, plaster and previously coated surfaces prior to the coating or re-coating procedure

**Special Properties:**

- Removes oils, grease, scum, mildew and other organic matter which interfere with the adhesion of the coating to the surface
- Improves the acid wash procedure making it a more effective cleaning agent
- Reduces the noxious fumes of the muriatic acid
- Does not leave soap or detergent film and is biodegradable
- Reduces the damaging effects of muriatic acid upon the plaster or concrete
- Retards the corrosion of metals from the effects of the muriatic acid fumes

#### TECHNICAL DATA

<b>Product Number:</b>	59-190
<b>Colors:</b>	Clear
<b>Viscosity:</b>	N/A
<b>Solids by Weight:</b>	N/A
<b>Solids by Volume:</b>	N/A
<b>Actual V.O.C. (Volatile Organic Compounds):</b>	Negligible
<b>Solvent(s) Used:</b>	None
<b>Finish:</b>	N/A
<b>Flash Point:</b>	> 200°F/TCC
<b>Dry-To-Touch @ 77°F:</b>	N/A
<b>Dry-To-Handle @ 77°F:</b>	N/A
<b>Recoat time @ 77°F:</b>	N/A
<b>Coverage:</b>	100 - 150 square feet per mixed gallon of cleaning solution

Please refer to label for cautions and warnings pertaining to this product.

# PREP A

## DIRECTION FOR USE:

### SURFACE PREPARATION

PREP A, combined with muriatic acid and water, cleans surfaces more effectively, more safely and more easily than the traditional method of (a) trisodium phosphate (TSP) scrub and rinse, (b) muriatic acid/water scrub and rinse, and (c) trisodium phosphate scrub and final rinse.

PREP A can be used with water alone in cleaning surfaces which do not require muriatic acid.

PREP A has the following properties:

- (1) It cleans the surface of oils, grease, scum, mildew and other organic matter which interfere with the adhesion of the coating to the surface.
- (2) It thickens the solution of muriatic acid and water, thereby making it a more effective cleaning agent. On vertical surfaces — such as pool walls — the thickened solution comes down more slowly, giving it a chance to clean in an even and sustained manner.
- (3) It reduces the noxious fumes of the muriatic acid.
- (4) It reduces the damaging effects of muriatic acid upon the plaster or concrete itself.
- (5) It retards the corrosion of nearby metals from the effects of the muriatic acid fumes.
- (6) PREP A rinses completely from the surface, leaving no soapy or detergent film.

**APPLICATION:** Use 5 to 7 fluid ounces of PREP A per gallon of cleaning solution. Make up the cleaning solution in a 5-gallon plastic pail as follows:

**For pools and Kooldeck surfaces,** the cleaning solution is made up of one part muriatic acid (20°F Baumé strength) and one part water (1:1 ratio). For each gallon of solution, add 5 fluid ounces of Prep A. Stir well.

**For concrete surfaces,** the cleaning solution is made up of 1 part of muriatic acid (20°F Baumé strength) and 2 parts of water (1:2 ratio). For each gallon of solution, add 5 fluid ounces of Prep A. Stir well.

### IMPORTANT:

Always add the acid to water, and not vice versa.

Each gallon of cleaning solution will clean about 100 - 150 square feet.

### CLEANING THE SURFACE

#### Step One – Scrub

The surface should be damp—but not wet—when doing the cleaning operation. If necessary, pre-wet the surface with a spray mist.

Divide the surface to be cleaned into sections. Scrub the surface vigorously with the cleaning solution, using an acid etch brush with an extension handle. Do about 100 sq. ft. at a time. Do not let the cleaning solution remain on the surface for more than 4 - 5 minutes before rinsing.

#### Step Two – Rinse

Rinse each section immediately after it has been scrubbed. Rinse thoroughly and completely. Use a hose with a jet nozzle.

**CAUTION!** Perform the cleaning procedure safely. Wear a long-sleeved shirt, long pants, slip-resistant footwear, safety goggles and rubber gloves.

**SHELF LIFE:** This product has a shelf life of approximately 2 years unopened container from the date of manufacture stamped on the lid of this can. The first two digit indicates the year, and the next two digits the month of manufacture.

Refer to product label and Material Safety Data Sheet (MSDS) for cautions and warnings pertaining to this product.

#### Limited Warranty:

*Due to the fact that the manufacturer has no control over either surface preparation or application, warranty is limited to replacement of product if it is shown to be defective. Such warranty does not include the cost of labor or consequential damages.*