

## **PFI, INC.**PAINTS FOR INDUSTRY

# ULTRA-BOND® METAL CLEANER

A water reducible, acid etching metal cleaner designed to remove dirt, grease, protective oils, and other contaminants from any metal surface. Ultra-Bond® cleans and conditions the substrate, preventing corrosion and promoting maximum coating adhesion by allowing paint to bond directly to the surface, creating a durable and long lasting finish.

- ✓ Acid etching formula
- ✓ Improves coating adhesion and durability
  - ✓ Removes grease and oil
    - ✓ Prevents corrosion
      - ✓ Water reducible
      - ✓ VOC compliant

www.pfiinc.net

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#### TECHNICAL DATA

AppearanceLight blueVolume Solids6.45%Weight Solids10.25%

**VOC** 2.83 lbs/gal or 339 g/l <sup>1</sup>

**Density** 8.7 lbs/gal

Packaging 1 gallon and 5 gallon containers

Shelf Life 2 years unopened

<sup>1</sup> This is a compliant pre-treatment coating as required by the SCAQMD under Rule 1107.

#### **DIRECTIONS FOR USE**

**Overview:** Ultra-Bond® Metal Cleaner is the recommended cleaning solution for structural steel, steel tubing, wrought iron, and other metal surfaces. This product will also significantly improve paint adhesion when used on galvanized, aluminum, and other nonferrous metals.

**Application:** Mix thoroughly in clean plastic container prior to use. Apply by spray, wipe, or dip, and allow to sit for 15-30 minutes. Thoroughly wipe the surface area clean with rags or shop towels to remove any loose powder that forms. Paint treated surface within 48 hours of application to prevent formation of new rust.

#### Reduction:

Full strength: do not dilute

Half strength: dilute 1 part Ultra-Bond® with 1 part water by volume

### PRECAUTIONS AND ADDITIONAL INFORMATION

WARNING: This product is acidic and can cause skin and eye irritation or damage. Use appropriate personal protective equipment, including hand, eye, and face protection, when using this product.

THIS PRODUCT IS INTENDED FOR PROFESSIONAL INDUSTRIAL USE ONLY. Thoroughly review the product label and Safety Data Sheet (SDS) before using. Product information, including the SDS and a copy of this PDS is available online at <a href="https://www.pfiinc.net">www.pfiinc.net</a> or by request. This product is free of lead and chrome.

Coating performance is dependent on adequate surface preparation and proper application. The information contained in this bulletin is correct to the best of our knowledge. The recommendations and suggestions herein are made without guarantee or representation as to the end result, since the conditions of use, including variations in customer handling and methods of application, are not known and beyond our control. Such information is subject to change and pertains only to the product offered for sale at the time of publication. The user is encouraged to test the complete coating system for adhesion and compatibility prior to full-scale production.

WARNING! The removal of old paint may release lead dust. Lead is toxic and can cause serious illness and brain damage, especially in children and pregnant women. Before removing old paint, ensure the use of proper protective equipment, including a NIOSH approved respirator. For more information, call the National Lead Information Center at 1-800-424-LEAD.

WARRANTY & LIMITATION OF SELLER'S LIABILITY: PFI, Inc. warrants only that the products represented herein meet the formulation standards of PFI, Inc. This warranty shall be in lieu of any other warranty, expressed or implied, including but not limited to any implied warranty of merchantability or fitness for a particular purpose. There are no warranties that extend beyond the description on the face hereof. The buyer's sole and exclusive remedy against PFI, Inc. shall be for replacement of the product in the event a defective condition of the product should be found to exist and the exclusive remedy shall not have failed its essential purpose so long as PFI, Inc. is willing to provide comparable replacement product to the buyer. No other remedy (including but not limited to incidental or consequential damages for lost profits, lost sales, injury to persons or property, environmental injuries, or any other incidental or consequential loss) shall be available to the buyer.