



# PRODUCT SPECIFICATIONS



## PRODUCT NAME 801 Heavy Duty Masonry Cleaner

**MANUFACTURER**  
American Building Restoration  
Products, Inc.  
9720 South 69th Street  
Franklin, WI 53132  
U.S.A.  
(414)421-4125  
1-800-346-7532 (Orders Only)  
Fax (414) 421-8696  
www.abrp.com

### PRODUCT DESCRIPTION

**Basic Use:** 801 Heavy Duty Masonry Cleaner is formulated to clean old masonry construction, removing years of airborne dirt, exhaust residue, industrial pollutants, fire damage and smoke residue. 801 is suitable for use on brick, sandstone, fieldstone, terra cotta, stucco, clay and slate.

801 Heavy Duty Masonry Cleaner is designed as a sensitive approach to restore buildings without any harmful effects. 801 is a blend of inorganic acids in a surfactant solution of water soluble and biodegradable detergents.

**Limitations:** 801 Heavy Duty Masonry Cleaner contains hydrofluoric acid. This product and its fumes will etch glass. It also adversely affects anodized metal frames. Product's efficiency is reduced below temperature of 45° F.

**Precautions:** read the entire material safety data sheet and product label for a more thorough evaluation of

hazards. Fully protect all adjacent surfaces including vegetation and surrounding buildings. Window glass, metal and painted surfaces should be protected from exposure during the cleaning process using Complete ventilation should be maintained at all times when using 801 Heavy Duty Masonry Cleaner indoors.

### TECHNICAL DATA

**Color/Form:** clear liquid.  
**pH:** 1.0  
**Coverage:** approximately 200 sq. ft. per gallon when used full strength.  
**Packaging:** one, five and fifty-five gallon containers.

### INSTALLATION

**Preparatory Work:** pedestrian and auto traffic should be diverted by using snow fence and/or approved barriers with warning signs. Beware of wind drift as it may injure passersby or damage vehicles.

When permissible, work during evening hours when wind auto and pedestrian traffic is at a minimum.

Staging should be well maintained and equipped with steel cable. Cotton, nylon, or hemp roping is not suitable when using 801 Heavy Duty Masonry Cleaner.

If possible, all masonry cleaning should be undertaken before installation of windows, doors, hardware, light fixtures, etc.

A test area should be performed prior to beginning full scale cleaning operation to determine the effectiveness of the 801 Heavy Duty Masonry Cleaner and precise cleaning procedures.

A test should be conducted on each type of masonry surface. Allow the test area to thoroughly dry before deciding upon the dilution ratio.

User shall determine the suitability of the product for its intended use and assumes all risk and liability whatsoever in connection therewith. Follow all local, state, or federal disposal regulations when using 801 Heavy Duty Masonry Cleaner.

### APPLICATION

1. Depending upon the type of masonry and degree of accumulated dirt, 801 can

be diluted, one part 801 up to 10 parts water. For hard to clean surfaces use full strength.

2. Pre-wet work surface to avoid streaking or bleaching of masonry.
3. Apply 801 liberally with a soft, densely fibered synthetic acid brush, or plastic, acid resistant sprayer. Sprayer should be set with low pressure (45 psi or less). Use a flood jet nozzle to avoid atomization when applying.
4. Let stand for one minute.
5. For best removal results, rinse area with a pressure washer (1500 psi or higher). Rinse until all suds disappear.

For continued protection from water damage and atmosphere pollutants, seal the newly restored surface with one of ABR's Hydro Seal Water Repellent formulas.

**Clean Up:** water flush shrubbery, sidewalks, blacktop, asphalt, equipment and all adjacent surfaces immediately upon contact. Never leave behind any empty containers or equipment containing 801 Heavy Duty Masonry Cleaner. This product is biodegradable.

### AVAILABILITY

Available through a network of distributors, dealers and representatives established in principal cities across the United States, Canada and Japan.

**NOTICE:** the information and recommendations made herein are based on ABRP, Inc., research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because ABRP, Inc., cannot anticipate every possible application of ABRP, Inc., products, nor anticipate every variation encountered in project surfaces, job conditions, and methods used. For this reason,





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purchasers shall make their own tests to determine the suitability of such products for a particular purpose. Purchasers assume all risk of use, application and handling of products. Statements concerning the possible use of ABRP, Inc., products are not intended as recommendation to use ABRP, Inc., products in the infringement of any patent.

## LIMITED WARRANTY

This warranty is valid for one year from the date of product purchase. Purchaser's claims recovery is limited solely to the following warranty from ABRP, Inc., if the product herein is shown to be defective: ABRP, Inc., at its option, will either replace the product or refund the purchase price. Contact ABRP, Inc., to make claim under this warranty. The purchaser must have proof of purchase from the label and the original sales receipt. Proper surface preparation is essential to the product's performance and is a necessary prerequisite for triggering ABRP, Inc.'s obligation under this warranty. Read and follow label directions and observe all safety precautions in the use of this product. ABRP, Inc., further disclaims, and shall not be liable for, incidental, consequential or indirect damage and/or personal injuries including death arising from the use of this product or the cost of labor involved in its application or any re-application of product that is replaced. SELLER MAKES NO WARRANTY, EXPRESSED OR IMPLIED, CONCERNING THE USE OF THIS PRODUCT OTHER THAN INDICATED ON THE LABEL. BUYER ASSUMES ALL RISK OF USE AND/OR HANDLING OF THIS MATERIAL WHEN SUCH USE AND/OR HANDLING IS CONTRARY TO LABEL INSTRUCTIONS. NO OTHER WARRANTIES ARE MADE, EXPRESSED OR IMPLIED, INCLUDING WITHOUT LIMITATION WARRANTIES AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN ALL EVENTS, ABRP, INC.'S LIABILITY SHALL BE LIMITED SOLELY TO REPLACEMENT OF THE PRODUCT PROVIDED ABOVE.

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## TECHNICAL SERVICES

ABRP, Inc., employs in field technical representatives to answer questions for architects, building owners and contractors.

## REFERENCING

Catalog, product specifications, brochures, list of national registered historical landmarks restored with ABRP, Inc., products and video training tapes demonstrating a variety of cleaning and restoration projects being performed with ABRP, Inc. products, are available upon specific request.

ABRP, INC., is on the WORLD WIDE WEB. For more information on many of the specialty building restoration products available to you, please see our home page at <http://www.abrp.com> or e-mail ABRP, Inc. at [abrp@abrp.com](mailto:abrp@abrp.com).

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