



# METAL BLAST

## ENGINEERING DATA SHEET

### PRODUCT DESCRIPTION

Metal Blast is a cleaner and conditioner for metal that removes rust, grease, and contaminants allowing a superior bond to surfaces that have minimal or poor adhesive qualities.

Metal Blast removes surface rust and properly etches metal for better paint adhesion. Metal Blast enhances the adhesive properties of coatings on any metal surface including aluminum and shiny polished metal.

Metal Blast creates an ideal anchor pattern to surfaces allowing superior adhesion of all Rust Bullet Coatings.

Metal Blast dissolves rust from metal tools and equipment as well as other rusted surfaces adding years of performance to any paint project.

### ADVANTAGES

- Easy to use – wipe on, wipe off
- Dissolves rust
- Cleans and conditions metal surfaces
- Properly etches and conditions metal for better paint adhesion
- Discourages the formation of rust under coatings and paints
- Cleans and prepares metal for painting
- Prevents the formation of flash rust
- Eliminates future peeling of paint
- Prepares metal for welding and soldering
- Available in 24 ounce, 1 gallon, 5 gallon, and 55 gallon containers
- Made in the USA

### SURFACE PREPARATION

- Metal Blast's simple process lightly etches metal, thus eliminating the high cost of extensive surface preparations.
- Apply Metal Blast to bare metal. Spray, flow-brush, dip or wipe Metal Blast on the surface to be cleaned.
- Allow Metal Blast to remain on the surface long enough to loosen the rust and etch the metal, approximately two to 20 minutes depending on the degree of rusting. Small parts may be immersed until clean.
- While the surface is wet with Metal Blast, wipe with a clean cloth in a smooth, even direction. Lightly scuff problem areas with an abrasive scrub pad making certain the surface is smooth and clean.
- For heavily rusted areas, soak the surface for 20 minutes to three hours by using a cotton cloth or folded paper towel saturated with Metal Blast.
- Buff the area with an abrasive pad and rewet with Metal Blast.
- Buff the area again when all the rust is removed. The surface cleaned with Metal Blast should be rinsed with water, preferably hot; or just wiped with a clean rag and permitted to dry thoroughly prior to the application of any Rust Bullet coating or desired paint.
- Do not get on any surface that is not intended to treat.

For information contact us :

**Rust Bullet, LLC ~ 300 Brinkby Avenue, Suite 200, Reno, NV 89509 USA 1(800) 245-1600, 1(775) 829-5606 [www.RustBullet.com](http://www.RustBullet.com)**

### SAFETY INFORMATION

Wear appropriate protective clothing to prevent skin contact.

For additional safety information see the product SDS available at [www.RustBullet.com](http://www.RustBullet.com). It is the applicator's responsibility to understand these safety precautions and the work environment, to protect themselves and/or others.

### LIMITATION OF LIABILITY

All recommendations or suggestions relating to the use of the product, whether in technical documentation, or in response to a specific enquiry, or otherwise, are based on data which to the best of our knowledge is reliable. The product and information is designed for users having the requisite knowledge and industrial skills, and the end-user has the responsibility to determine the suitability of the product for its intended use. Conditions of use are beyond our control, Rust Bullet, LLC (the Company), disclaims any liability incurred in connection with the use of our products and information contained herein. No person is authorized or empowered to make any statement or recommendation not contained herein, any such statement or recommendation so made shall not bind The Company. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents Rust Bullet, LLC has no control over either the quality of condition of the substrate, or the many factors affecting the use and application of the product. Therefore, Rust Bullet, LLC does not accept any liability arising from loss, injury, or damage resulting from such use or the contents of this data sheet. The information contained in this data sheet is subject to modification. This data sheet replaces and annuls all previous issues. The user has the responsibility to ensure that this sheet is current prior to product use. v.0721