

## Safe 'n Easy® Super Strength Masonry Rust Remover **Tech Data Sheet**

**Product Description:** Safe 'n Easy® Super Strength Masonry Rust Remover is a professional, heavy-duty, and non-toxic cleaner designed to remove the most stubborn rust stains on masonry surfaces, such as brick, natural and man-made stones, polished and unpolished marble, granite, limestone, sandstone, bluestone, flagstone, and travertine. This product removes rust without using harsh acids and dangerous chemicals. This product is designed to penetrate deeper into the masonry substrate to remove years of rust contamination and will not cause any pitting, frosting, or altering of the surface textures. Safe 'n Easy® Super Strength Masonry Rust Remover contains a Safe 'n Easy® rust inhibitor that continues to protect and prevent masonry from quickly re-rusting. This product is water-based, biodegradable, zero VOC, non-caustic, and non-flammable. Safe 'n Easy® Super Strength Masonry Rust Remover is available in 5-gallon, 1-gallon, and 16 oz samples.

### **Main Features and Benefits:**

- Ready-to-use formulation
- Removes deeply embedded rust and organic staining from most unpolished masonry substrate
- Safe for the use on concrete pavers, brick, and most other unpolished stone substrates
- Low odor, biodegradable, and bleach free
- Cleans without pitting, frosting, or altering the surface texture
- User-friendly; can be applied by pump sprayer
- Recommended to be used with a pressure washer
- Restores substrate to its natural appearance

### **Technical Data:**

- **Form** - Orange liquid
- **Wt./Gal** – 10 lbs.
- **pH** – 1.0
- **Freeze Point** - 32
- **Shelf Life** – 3 years in a tightly sealed container kept in a room temperature, clean, and dry environment.

**Recommended Substrates:** Safe 'n Easy® Super Strength Masonry Rust Remover can be used on the following masonry surfaces: brick, masonry, limestone, sandstone, flagstone, concrete pavers, travertine, and most other non-polished masonry surfaces after testing is done.

**Limitations:** Not recommended for the use on copper, zinc, aluminum, drywall, plywood, wood surfaces, gypsum, veneer, and most plastics.

**Test:** Always prepare a test area on each type of surface. Testing before beginning the project is the best way to ensure product suitability and efficacy. This will also teach the user how to handle the product, gauge how to apply, and, determine how long it must remain in place (dwell time) before removing. Applying incorrectly, or, removing too quickly, may result in the need for more than one application, increasing your labor and material costs.

**Preparation:** Cover and protect areas where cleaning is not desired, including adjoining surfaces where overspray may travel; keep protection in place during removal process. Polyethylene plastic and masking tape create an effective barrier. Nearby plants and other foliage should be covered during application and removal.

**Surface and Air Temperatures:** For best results, use product in temperatures above 40° degrees Fahrenheit and below 90° degrees Fahrenheit. Product effectiveness is increased in warmer temperatures.

**Application:** Apply Safe 'n Easy® Super Strength Masonry Rust Remover with a pump-up sprayer, trigger spray bottle, or airless spray unit. It is important to apply bottom to top to avoid any streaking. Leave on for a minimum of 15 – 30 minutes or the time determined during testing, depending on the contaminants present agitate with a nylon bristle brush if necessary. Safe 'n Easy® Super Strength Masonry Rust Remover provides an average spread rate of about 200 - 250 sq. ft. per gallon; results may vary. Dumond recommends working in smaller manageable areas that can be rinsed before the product can dry to the surface.

**Removal and Clean-Up:** Remove Safe 'n Easy® Super Strength Masonry Rust Remover by either high pressure washing at a minimum of 1500 PSI or using a scrub brush to agitate the surface then rinsing with a hose. Thoroughly wash the surface, from top to bottom again to avoid any streaking, until the foaming action stops to remove all remaining product. Before beginning, especially when power washing, use polyethylene plastic to protect adjacent surfaces from splash back and run down. Collect material removed and dispose of in compliance with Federal, State and local regulations. Allow surface to dry completely before re-coating. Rinse with water from top to bottom again to avoid any streaking.

**Best Practices and Fixes:** Always test each type of surface for efficacy and dwell times.

- Always test patch each type of surface for efficacy and dwell times.
- Always apply Safe 'n Easy® Super Strength Masonry Rust Remover from bottom to top and rinse from top to bottom to avoid streaking.

- Do not work in large areas and allow product to dry to the surface before you can rinse it off.

**Availability & Cost:** Safe 'n Easy® Super Strength Masonry Rust Remover comes in 1-gallon, 5-gallon, and 16oz sample sizes. Dumond® products are available through a nationwide network of paint stores, hardware stores, and safety supply distributors. For an outlet nearest you please visit [www.DumondGlobal.com](http://www.DumondGlobal.com). Once on the website, type your zip or postal code into the dealer locator to find addresses and phone numbers of your nearest dealer.

**Health & Safety Requirements:** Please visit the Safety Data Sheet at [www.DumondGlobal.com](http://www.DumondGlobal.com) before product use for required safety information. Always wear long gloves and protective eyewear. For added safety, tape the top of the gloves to a long sleeve shirt. Not for internal consumption. While Safe 'n Easy® Super Strength Masonry Rust Remover is formulated to be as safe as possible for the user, surface, and environment, proper safety procedures should always be followed when handling this product. Read the full label, Technical Data Sheet, and Safety Data Sheet for precautionary instructions before use.

**24-Hour Emergency Information:**

1-800-535-5053 **North America** or 1-325-323-3500 **International**

**Warranty:** Dumond® warrants all its products to be free from defects and makes no other warranties with respect to its products, express or implied, including without limitation the implied warranties of MERCHANTABILITY OF FITNESS FOR PURPOSE. Dumond®'s liability shall be limited in all events to supplying sufficient products to re-treat the specific areas to which defective product have been applied. Dumond® shall have no other liability, including liability for incidental, consequential, or resultant damages whether due to breach of warranty or negligence. This warranty may not be modified or extended by representatives of Dumond® or its distributors and dealers.

**Technical Services:** Dumond®'s expert staff is available to answer technical questions and provide product-specific information. On-site assistance is also available, time permitting, at no additional cost. Call (610) 383 - 6061, email [support@dumondglobal.com](mailto:support@dumondglobal.com), or visit [www.DumondGlobal.com](http://www.DumondGlobal.com) with any questions.



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