

PRODUCT DESCRIPTION:

Smart 'n Easy Metal Rust Remover is a heavy-duty, professional strength rust removal product engineered to remove years of set in rust and organic staining from metal surfaces (like iron and steel) without pitting, frosting, or altering the surface textures. Works in as little as 15 minutes to give new life to household and professional metal items. It also contains a rust inhibitor that protects the substrate, preventing immediate re-rusting. Works well on metals found in tools, trucks, tractors, cars, machines, auto parts, farm equipment, trailers, roll-up doors, bicycles, grill grates, antiques, cast iron cookware, kitchen knives, toys, and other metals without harming the surface.

Smart 'n Easy Metal Rust Remover can be used commercially in government buildings, shopping centers, factories, farms, train stations, parking garages, and auto body shops worldwide to remove the toughest deposits of rust.

MAIN FEATURES & BENEFITS:

- Ready-to-use formulation available in 1- and 5- gallon containers.
- Removes deeply embedded rust and organic staining from metal substrates.
- Perfect for use with tools, auto parts, equipment, bikes, antiques, toys and more!
- Cleans without pitting, frosting, or altering the surface texture.
- Included rust inhibitor prevents rapid re-rusting of the substrate.
- Easy to use; can be applied with a pump sprayer.



TECHNICAL DATA:

Form:	Orange liquid
Wt./Gallon:	10 lbs.
pH:	1.0
Freeze Point:	32°F
Shelf Life:	Approximately 3 years when stored at room temperature in a clean, dry environment in a tightly sealed container.

RECOMMENDED SUBSTRATES:

Smart 'n Easy™ Metal Rust Remover can be used on most iron and steel surfaces. Not recommended for use on copper, zinc, aluminum, drywall, plywood, wood surfaces, gypsum, veneer, and most plastics. Always perform a test on any metal substrate before full use.

TESTING:

Always prepare a small test area on each type of surface before beginning the project to ensure product suitability and efficacy. This will also 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. For the best results, use this product in temperatures between 40°F and 90°F. Product effectiveness is increased in warmer temperatures but may dry out more quickly.

APPLICATION:

Apply with a pump-up sprayer, trigger spray bottle, or airless spray unit. It is important to apply bottom to top to avoid streaking. It is recommended to work in smaller, manageable areas that can be rinsed before the product can dry to the surface. Leave on for a minimum of 15 – 30 minutes, or as determined during testing. Depending on the contaminants present, it may be necessary to agitate with a nylon bristle brush. **Smart 'n Easy™ Metal Rust Remover** provides an average spread rate of about 200 - 250 sq. ft. per gallon; results may vary.

REMOVAL & CLEAN-UP:

Remove by either high pressure washing at a minimum of 1500 PSI or using a scrub brush to agitate the surface then rinsing with water/hose. Thoroughly wash the surface, from top to bottom to avoid streaking. Rinse until the foaming action stops to remove all remaining product. Collect material removed and dispose of in compliance with federal, state and local regulations. Allow the surface to dry completely before re-coating.

AVAILABILITY & COST:

Smart 'n Easy™ Metal Rust Remover is available in 1- and 5- gallon containers. **Dumond®** products are available through a nationwide network of paint stores, hardware stores, safety supply distributors, and online. For an outlet nearest you please visit www.dumondglobal.com. Once on the website, type in your zip or postal code into the dealer locator to find the address and phone number of your nearest dealers.

HEALTH & SAFETY REQUIREMENTS:

The full Safety Data Sheet (SDS) for **Smart 'n Easy™ Metal Rust Remover** can be found online at www.dumondglobal.com. View the SDS **BEFORE** product use for required safety information.

DANGER: CAUSES SEVERE SKIN BURNS & EYE DAMAGE. HARMFUL IF INHALED

CONTAINS: Phosphoric Acid, Glycolic Acid, Butoxy Propanol

Wear protective gloves and clothing, including eye and face protection. Do not breathe dust, vapors, or spray mist. Use only outdoors or in a well-ventilated area. Wash face, hands, and any exposed skin thoroughly after handling.

EYE CONTACT: Immediately rinse cautiously with plenty of water, including under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediate medical attention is required. Contact a poison center or physician immediately.

SKIN/HAIR CONTACT: Immediately remove all contaminated clothing and shoes. Wash skin thoroughly with soap and water or shower until no traces of the chemical remain. Wash contaminated clothing before reuse. Contact a poison center or physician if you feel unwell or if skin irritation persists.

For additional emergency assistance, please call **1-800-535-5053** in the United States.

International assistance is available at **1-325-323-3500**. Both numbers are available **24/7/365**.

WARRANTY:

Dumond Inc. 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 Inc.'s** liability shall be limited in all events to supplying sufficient products to re-treat the specific areas to which defective product(s) have been applied. **Dumond Inc.** 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 Inc.** or its distributors and dealers.

TEHNICAL SERVICES:

Dumond's expert staff is available to answer technical questions and provide product-specific information. For business hours, see our website for more information.

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