

REC FERROGUARD 901

ALKALI BASED RUST REMOVER

DESCRIPTION

REC FERROGUARD 901 is a sodium hydroxide-based rust remover that is formulated for use on various steel, iron, cast iron, copper and similar active metals. **REC FERROGUARD 901** is specially formulated to remove existing rust and provide subsequent rust protection. This powerful rust remover effectively dissolves rust, corrosion, metal oxides, and tarnishing from most metal surfaces. **REC FERROGUARD 901** can be applied to rusting surfaces by means of brush or spray. Areas where severe blistering is visible must be scraped with a paint scraper or similar tool, prior to application.

PRIMARY APPLICATIONS

- Rusted galvanized roofs or surfaces.
- Ornamental iron work.
- Fencing.
- Structural Steel.
- Automotive panels.
- Hand tools.
- Rusted nuts and bolts.

FEATURES/BENEFITS

- Easy to use.
- Fast Removal of rust.

TECHNICAL INFORMATION

Appearance	Colorless liquid
Specific Gravity @ 20°C	1.2
Solubility in Water	Completely soluble
pH	6-8
Flammability	Non-Flammable

DIRECTIONS FOR USE

REC FERROGUARD 901 should be applied undiluted to the rusted surface using a saturated cloth, brush, or suitable spray equipment. Before application, remove any loose or flaking paint, loose rust, and heavy scale using a wire brush, scraper, or other suitable mechanical method. Allow the product to react with the rust for approximately 15–30 minutes. Inspect the treated surface to confirm that light rust deposits have been removed and heavier corrosion has been converted to a black or dark-colored stable surface. If rust remains, apply a second treatment where necessary.

In hot or dry conditions, lightly wet the surface with clean water before applying **REC FERROGUARD 901**. This helps in cooling the surface and may improve the penetration of the product into the rust. After treatment, thoroughly rinse the surface with clean water to remove all remaining traces of **REC FERROGUARD 901**. Do not allow the product to dry on the surface before rinsing. Allow the surface to dry completely before applying any primer or subsequent coating.

PACKAGING

REC FERROGUARD 901 is available in various quantity and can be supplied on request.

STORAGE

Store in a cool, dry place, in tightly closed original containers at a room temperature between 5°C and 40°C. Do not place in direct sunlight or near any heat source. Do not pour back any used material to its original container.

SAFETY PRECAUTIONS

Always wear protective gears while handling the working on the site and handling the chemicals. In case of contact with eyes, skin or swallowing, seek medical attention at first.

QUALITY STATEMENT

All our products are manufactured to comply with our internal quality management system to ensure consistency and quality.

DISCLAIMER

While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use. This Data Sheet version is the latest one. The company may modify it without any prior notice. Technical characteristics are listed for guidance only. For more information, please contact the company's head office located in Lahore.

NOTE

The information included on this Technical Data Sheet is the sole property of Reckon Chemicals Pvt Ltd, Lahore. The unauthorized disclosure, use, dissemination or copying (either whole or partial) of this data sheet or any information it contains, is prohibited and subject to legal pursuit.

WARRANTY: The Reckon Chemicals (Pvt.) Ltd. (Reckon) solely and expressly warrants that its products shall be free from defects in materials and workmanship for one (1) year from the date of purchase. Unless authorized in writing by an officer of Reckon, no other representations or statements made by Reckon or its representatives, in writing or orally, shall alter this warranty. Reckon MAKES NO WARRANTIES, IMPLIED OR OTHERWISE, AS TO THE MERCHANTABILITY OR FITNESS FOR ORDINARY OR PARTICULAR PURPOSES OF ITS PRODUCTS AND EXCLUDES THE SAME. If any Reckon product fails to conform with this warranty, Reckon will replace the product to Buyer. Replacement of any product shall be the sole and exclusive remedy available and buyer shall have no claim for incidental or consequential damages. Any warranty claim must be made within one (1) year from the date of the claimed breach. Reckon does not authorize anyone on its behalf to make any written or oral statements which in any way alter Reckon's installation information or instructions in its product literature or on its packaging labels. Any installation of Reckon products which fails to conform with such installation information or instructions shall void this warranty. Product demonstrations, if any, are done for illustrative purposes only and do not constitute a warranty or warranty alteration of any kind. Buyer shall be solely responsible for determining the suitability of Reckon's products for the Buyer's intended purposes.

RECKON CHEMICALS PRIVATE LIMITED
21 CCA, BLOCK B, KHAYABAN-E-AMIN, LAHORE
Tell: +92-42-35452620, +92-42-35230419
Web: www.reckonchemicals.com
Email: Info@reckonchemicals.com

