DREWTAN RC



DESCRIPTION

DREWTAN RC rust converter can be used on rusted steel and sandblasted steel as a pre-coating preparation. DREWTAN RC forms a water insoluble black film which prevents moisture from penetrating into the metal surface. It is compatible with most paint types and coating systems, such as alkyd systems, modified alkyds, chlorinated rubber, epoxies, polyurethanes, and vinyls. The product is non-flammable and the dry film is fire retardant.

APPLICATION & USE

DREWTAN RC rust converter can be applied on all rusted steel surfaces before painting or repainting when preparation by sandblasting is a problem, e.g. cargo holds, decks, hatch overs, superstructures, pipelines, winches, rails, etc. It is also used on sandblasted surfaces to prevent or passivate "flash rust." Beyond being particularly suitable for use in the highly corrosive marine atmosphere, it is also suitable for use on offshore oil rigs, shipyards and refineries.

DIRECTIONS FOR USE

Remove loose rust and rust scales/flakes by thorough wire brushing. Millscale, rust chips, blisters, deteriorated paints, oil, and grease should also be removed if present. In heavy industrial and marine atmospheres, rust always contains soluble salts. It is important to remove atmospheric salts by water wash with freshwater prior to application of DREWTAN RC rust converter.

The product is ready for use. One single thin application is sufficient. Apply by brush, roller or spray. One liter covers approximately 20m². Reaction time is three hours, and paint/coatings must not be applied sooner. If the rust converter is applied in confined areas, reaction time may be somewhat longer.

DREWTAN RC rust converter is not a paint. Treated surfaces must be protected by suitable paints/coatings, preferably within 48 hours after application of the product. Equipment should be washed and flushed in clean water after use.

CAUTION: The rust converter should not be applied on hot surfaces above 40°C.

TYPICAL PROPERTIES

Milky cream-white liquid, based on water reducible chelating polymers. It does not contain phosphoric acid.

Specific Gravity @ 20° C: 0.95 Flash Point (OC): >100 pH (neat): <2

NOTE: Always wear the appropriate personal protective equipment when using this product.

PACKAGING

DREWTAN RC rust converter is available in 25-liter containers (PCN 1259408).

IMPORTANT INFORMATION

Drew Marine maintains Safety Data Sheets on all of its products. Safety Data Sheets contain health and safety information for your development of appropriate product handling procedures to protect your employees.

Our Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using Drew Marine products.

FEATURES

- · Contains water reducible polymer
- · Formulated with mild acids
- Neutralizes corrosion process
- · Dry film is fire retardant
- · Easily applied

BENEFITS

- · Seals rusted surfaces prior to painting
- · Extends the lifetime of paint/coating
- · Prevents moisture from penetrating
- Reduces the need for costly manual maintenance
- · No sandblasting required
- · Non-flammable







400 Captain Neville Drive Waterbury, CT 06705 USA 1-973-526-5700 Drew-Marine.com

Copyright © Drew Marine. All Rights Reserved. All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, express warranty or implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which seller assumes legal responsibility, and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent.