



DRI-GARD RC 30

High performance, rust converter

DRI-GARD RC 30 is a rust converter that chemically neutralizes rust on metal surfaces to form a black protective finish. The formulation contains tannic acid, which chemically converts the rust into bluish-black ferric tannate, and organic polymers, which acts as a wetting agent & protective primer layer in conjunction with organic polymer emulsions. It allows painting to be done without the need of scraping, brushing or sandblasting existing metal surfaces. **DRI-GARD RC 30** seals, prolongs and protects the life of ferrous metals and is excellent for use on metal roofs, fences, gates, bridges, towers, vehicles, railings, and many other rusted surfaces.

FEATURES/BENEFITS

- ✓ Easy application
- ✓ Eliminates need for scraping, brushing or sandblasting before painting
- ✓ Seals, prolong and protects life of ferrous metal
- ✓ For interior/exterior use
- ✓ May be coated/painted over

APPLICATION AREAS

- ✓ Metal roofs
- ✓ Railings
- ✓ Fences / Gates
- ✓ Bridges
- ✓ Towers
- ✓ Vehicles
- ✓ Structures
- ✓ Tanks
- ✓ Sheet metals
- ✓ Hard-to-sandblast areas
- ✓ Other rusted areas



DRITECH CHEMICALS SDN. BHD. (1184082-K)

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Product Data

Appearances / Colors	Transparent (dries to black layer when acted with rust)
Packaging	10L
Storage	Up to 6 Months from date of production
Storage Condition	Store properly in original, unopened and undamaged sealed packaging in cool and dry conditions at temperatures <20°C. Protect from direct sunlight.

Technical Data

Origin	Water-based organic polymer and acid
Solvent Resistance	Not applicable. Highly recommended to be overcoated.
Toxicity	Do not drink/inhale, keep out of reach of children.
Thinning / Cleaning	With water

SUBSTRATE PREPARATION

Remove loose and flaking rust, paint and sand back coating edges. Ensure surfaces is clean, dry and free from dust, grease, oil and all other contaminants.

APPLICATION

DRI-GARD RC 30 may be applied by brush, spray or roller. Apply 1-2 coats depending on the condition of the rusted area. Product can be applied on damp surfaces.

TOOLS

Clean all tools and application equipment with water immediately after use. Hardened and/or cured material can only be mechanically removed.

MIXING

DRI-GARD RC 30 is supplied ready to use and should not be thinned.

HEALTH & SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing

physical, ecological, toxicological and other safety-related data.

LEGAL NOTE

The information, and, in particular, the recommendations relating to the application and end-use of these products, are given in good faith based on current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance to the manufacturer recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. The manufacturer reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.