

# RUST CONVERTER ROST X-10

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**RUST CONVERTER ROST X-10** is a acidic solution that is formulated to be applied to new and unweathered steel prior to painting. The product chemically reacts with the surface to form adherent black chemical complex as an indicator to ensure steel surfaces is free from red rust, and other contaminants (oil, grease etc)

This product also etches the steel surface so that it helps to ensure good adhesion of subsequent coatings.

## **PRODUCT SPECIFICATION**

Type : Acidic solution

Color : Clear in solution that turns black on application to clean steel surface

Specific gravity : 1.04 g/cc Storage stability : no limit

#### **APPLICATION**

Application condition : minimum temperature is 5°C

Application method : Brush or Dip

Wet and dry film thickness : Not applicable as this product does not form a paint film

Re-coating interval : Minimum -

Maximum 24 hours (30°C)

#### APPLICATION INFORMATION

- 1. This product is formulated ready for use and to be applied to new or freshly rusted steel.
- 2. Apply the liquid evenly over the surface ensuring that the entire area is treated
- 3. The red rust should quickly darken showing that the reaction has started
- 4. If rust still there, apply one more solution to the retreated areas
- 5. When the surface is completely black, allow a further 15 minutes to ensure the reaction is complete
- 6. Wash overall with fresh running water to thoroughly clean the surface and allow to dry
- 7. ROST X-10 must be thoroughly washed from the substrate prior to subsequent painting
- 8. Provide adequate ventilation during application

### **SAFETY PRECAUTION**

Avoid contact with the skin and eyes. Wear suitable protective coating, such as overalls, goggles, dust mask, and gloves. Provide adequate ventilation during application.

# **FIRST AID**

Eye contact : Rinse immediately with plenty of water for at least 15 minutes; seek medical advice

Skin contact : Wash with soap and water. If irritation occurs, seek medical advice

Ingestion : Provide symptomatic treatment and seek medical advice

Inhalation : Remove person to fresh air. Keep patient rested and give artificial respiration



## **DISCLAIMER**

This document contains information issued based on the best and latest of Propan's knowledge in accordance to laboratory testing and practical application experience. The end user must test the product's suitability for their specific application and purpose. Propan shall not be liable for defects where the application of the Product has not been made fully in accordance with the recommendations and requirements. This document is subjected to change without further notice. Please consult Propan for any specific guidance on the suitability of this product for their needs or for any specific application practices.