

# CHLOR\*RID DTS™ (DIRECT TO SURFACE)

October, 04 Page 1 of 2

## PRODUCT

CHLOR\*RID DTS™ is an organic bonding chemical blend which aids in the removal of chlorides, sulphates and most other soluble salts; contains no volatile organic compounds (VOC's), and is biodegradable. CHLOR\*RID DTS™ is used to remove soluble salts as part of surface preparation for atmospheric service coatings.

## USES AND ADVANTAGES

CHLOR\*RID DTS™ is recommended as a wash solution prior to application of primers or coatings on a variety of surfaces, including ferrous and nonferrous metals, wood, plastics and others.

## SURFACE PREPARATION

Best surface preparation yields best results.

## DIRECTIONS

The use of this product is extremely easy and is quite effective at removing soluble salts, but the directions must be followed closely. This product is not intended to be a degreaser. Any grease or oil film should be removed first. This product is intended for use in surface preparation for atmospheric service coatings. There are just three easy steps.

### STEP 1. REMOVE BARRIER

Soluble salts adhere themselves to the substrate. For the effective use of this product, the product must be able to come in contact with the salts. These salts are beneath any rust scale or blistered or damaged coating, therefore, these barriers must be removed prior to application of this product. This may be accomplished by wet or dry abrasive blasting, water jetting, power tool cleaning or hand tool cleaning. As in all surface preparation, the best work yields the best result.

### STEP 2. APPLY CHLOR\*RID DTS™

Apply CHLOR\*RID DTS™ directly onto the substrate. Sufficient product must be applied uniformly across the substrate to thoroughly wet out the surface, with no areas missed. This may be accomplished by whatever method you choose, such as an airless sprayer, roller, brush, pump up sprayer or conventional spray gun. The method does not matter, as long as the entire area to be cleaned is wetted. For most application, an application rate of approximately 300 Sq. Ft. per gallon is satisfactory. After the substrate has been thoroughly wetted, the salts will have been solubilized and now it is only necessary to rinse them off.

Product performance is affected by many factors, including storage, method and conditions of application and use. User testing is ESSENTIAL to determine suitability of product for intended method of application and use. Target's SOLE WARRANTY is that the product has been manufactured to specifications. No oral or written information or advice shall increase this warranty or create new warranties. Target's SOLE LIABILITY is to replace product proved defective. In no event shall Target be liable for any consequential, indirect or other damages whether arising from negligence or otherwise.

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October, 04 Page 2 of 2

## DIRECTIONS con't.

### STEP 3. RINSE

It is highly recommended that a pressure washer be used for the rinse off step, but a hose may be used if a pressure washer is not available. The water to be used for the rinse is recommended to be of potable quality, though a lesser quality of water may be used if a small amount of CHLOR\*RID DTS™ is added. Check with CHLOR\*RID International, Inc. for recommendations on lesser quality rinse water. If flash rust is encountered or undesirable, a small amount of CHLOR\*RID DTS™ may be added to the rinse water to avoid or reduce flash rust. A dilution ration of 50:1 is recommended for potable water, dependent upon water quality.

## EQUIPMENT CLEANUP

Flush with clean fresh water.

It is not necessary to use entire contents. Partially filled containers should be closed tightly. Keep from freezing.

<b>Color:</b>	Light Green	Single component
<b>Typical coverage:</b>	300 square feet per gallon	No VOC's
<b>Shelf life:</b>	24 months	pH 3.4 (±2)
<b>Application temperature:</b>	35 to 211° F	

## WARRANTY

CHLOR\*RID International Inc. warrants this product to be identical in chemical and physical properties from batch to batch within the specification limits of the raw materials used in their manufacture.

## SAFETY PRECAUTIONS

Keep out of reach of children. Do not mix with other chemicals

See material safety data sheet for full precautions prior to use.

Made in USA – Patented Product

## PACKAGING

CHLOR\*RID DTS™ is available in 20, 220 liters (5 and 55 US gallon) gallon containers.

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