

CHLOR-RID TECHNICAL SHEET

## **DESCRIPTION**

CHLOR-RID is an organic bonding chemical blend which aids in the removal of chlorides, sulfates and surface reacted salts. Contains no volatile organic compounds (VOC's), and is biodegradable. CHLOR-RID is recommended for use in a maintenance wash solution to reduce corrosion and as part of surface preparation prior to application of primers or coatings on a variety of surfaces, including ferrous and non-ferrous metals, concrete, wood, plastics and others.

## **SURFACE PREPARATION**

Best surface preparation yields the best results. If hydrocarbons are present, they should be removed prior to salt removal. Barrier materials, such as rust or scale or delaminated coatings, should be removed prior to salt removal. Sufficient mechanical force, such as high pressure water or wet abrasive blast, may be utilized so barrier materials are removed as part of salt removal procedures.

### **APPLICATION**

CHLOR-RID can be introduced and applied by a variety of means. See Directions for hand cleaning, pressure washing, UHP water-jetting and wet abrasive blasting methods. Contact SPE for other methods or technical support. Before and after cleaning a small sample area (usually 2 m²), test the surface for contamination. Adjust travel speed, pressure or dilution as necessary and retest to assure desired cleanliness level is achieved. It is not necessary to use the entire contents. Partially filled containers should be closed tightly.

\* Color: Blue \* Packaging: 1/5/55 U.S. Gallon (3,785/18,925/208 Litre)

\* Typical coverage: 30-50m<sup>2</sup>/ Gallon (7 to 12m<sup>2</sup> / liter)

\* Single Component

\* No VOC's

\* Shelf Life: 36 months

\* pH 3.3 (+/- .2)





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- \* Application Temperature: +32°F
- \* Keep from freezing if frozen, thaw before use.
- \* Non-Flammable

## **WARRANTY**

SPE 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 M.S.D.S. for full precautions prior to use. This product is intended for professional use only.

LIMITATION OF LIABILITY: All recommendations or suggestions relating to the use of the products, whether in technical documentation, or in response to a specific enquiry, or otherwise, are based on data which to the best of our knowledge is reliable. The products and information are designed for users having the requisite knowledge and industrial skills, and the end-user has the responsibility to determine the suitability of the product for its intended use. SPE has no control over either the quality of condition of the substrate, or the many factors affecting the use and application of the product. Therefore, SPE does not accept any liability arising from loss, injury, or damage resulting from such use or the contents of this data sheet. The information contained in this data sheet is subject to modification as a result of practical experience and continuous product development. This data sheet replaces and annuls all previous issues and the user has the responsibility to ensure that this sheet is current prior to using the product.

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