



CHLOR*RID™

Soluble Salt Remover



Surface preparation is the key to coating performance.

Soluble salts, such as chlorides, sulfates, and nitrates, are found on surfaces everywhere. These soluble salts draw moisture through protective coatings, causing them to blister and fail. They can also cause degradation of the substrate. Lost productivity from protective coating failures is costly and can be hazardous.

CHLOR*RID:

- Acidic solution – much more effective and efficient than alkaline
- Compatible with all coatings
- Removes chlorides, sulfates, nitrates, and other soluble salt contaminants in a simple dilution with potable water
- Biodegradable, non-flammable, and contains no volatile organic compounds
- Will not interfere with the adhesion of protective coatings
- Costs pennies per square foot, but offers significant savings by extending the service life of protective coatings
- Leaves no film or residue after use (confirmed by scanning electron microscopy inspections by KTA Tator Laboratories)
- Easy to use, poses no health concerns, and requires no special certifications
- Internationally recognized as the easiest and most economical way to remove soluble salt contaminants with any method: vapor/mist blasting, high pressure washing, wet abrasive blasting



Visit us at www.chlor-rid.com

PLEASE NOTE: As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/liability. Each customer must test and be responsible for its own specific use, further processing, labeling, marketing, etc. All sales are exclusively subject to our standard terms of sale. All additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing. HOLD*BLAST is a trademark of Corrosion Innovations, LLC.

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 **CORROSION
INNOVATIONS**



Water blasting and abrasive blast (wet or dry) are insufficient by themselves at eliminating salts from most substrates.

Unlike other products, CHLOR*RID solubilizes and removes salts.

Recommended for use on:

- Agricultural Equipment
- Bridge Structures
- Coal Prep Plants
- Cooling Towers
- Mining Facilities
- Natural Gas Facilities
- Offshore Drilling Rigs
- Petrochemical Installations
- Pipelines
- Piping
- Power Generation Plants
- Process Equipment
- Public Utilities
- Pulp and Paper Mills
- Rail Cars
- Ships
- Storage Tanks
- Truck Fleets
- Waste Water Plants
- **Much more!**



 **Important to test and remove salts to reduce the risk of corrosion and improve coating performance.**



Guidelines for Allowable Soluble Salts

Atmospheric Service			
Soluble Salt	Chloride	Sulfate	Nitrate
Unit	µg/cm ²	µg/cm ²	µg/cm ²
Risk of Premature Coating Failure and Corrosion			
Low Risk	0-3	0-10	0-5
Medium Risk	3-8	10-20	5-10
High Risk	>8	>20	>10
Immersion Service			
0-100° F	3	10	5
100-175° F	>2	>5	>3
175-250° F	ND	ND	ND

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