



# CHLOR RID International, Inc.

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## **HOLD\*BLAST™** **Surface Passivator** **Data Sheet**

**BENEFIT:** As a surface passivator, HOLD\*BLAST chemically changes the active surface of metal to a much less reactive state. Surface corrosion can occur when water wet surfaces react with atmospheric oxygen. This often results in the formation of flash rust, which can be eliminated with the use of HOLD\*BLAST. This product passivates the surface to stop the formation of surface rust for long periods of time, often several days.

**DESCRIPTION:** HOLD\*BLAST is a concentrated organic chemistry which is added to water. This biodegradable product does not leave a film or residue to interfere with coating adhesion.

**USES:** HOLD\*BLAST is a cost effective, environmentally safe, coating friendly additive to prevent flash rusting. Use in a solution with water:

after:

- \* dry abrasive blasting
- \* power tool cleaning
- \* UHP waterjetting

or during:

- \* water washing
- \* wet abrasive blasting
- \* slurry blasting
- \* vapor/mist blasting
- \* UHP waterjetting

**SURFACE PREPARATION:** Many specifications require no flash rust. This product will help meet that specification.

**APPLICATION:** Application methods vary. (See Directions).

**EQUIPMENT CLEANUP:** Flush with clean fresh water.

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

Color: Colorless  
Shelf life: 36 months  
Application temperature: 35 to 211F  
Solubility: Complete  
Non-flammable  
Storage: Out of direct sunlight, avoid freezing  
Odor: Slight pleasant odor

Single component  
pH 10.8 (+/- 0.2)  
Packaging: 5/55 gallon  
Phosphates: NONE  
Biodegradable  
Non-hazardous  
No VOC's

**WARRANTEE:** 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. Professional use only.  
Made in U.S.A.