# MATERIAL SAFETY DATA SHEET

#### **SECTION I - PRODUCT IDENTIFICATION**

**Product Name:** HOLD\*BLAST<sup>TM</sup>

<u>Chemical Name:</u> Industrial Passivating Solution <u>Manufacturer</u>: CHLOR RID International, Inc.

3356 N. San Marcos Place # 104 Chandler, AZ 85224

#### SECTION II - COMPOSITION / INFORMATION ON INGREDIENTS

THE CRITERIA FOR LISTING COMPONENTS IN THE COMPOSITION SECTION ARE AS FOLLOWS: CARCINOGENS ARE LISTED WHEN PRESENT AT 0.1 % OR GREATER; COMPONENTS WHICH ARE OTHERWISE HAZARDOUS ACCORDING TO OSHA ARE LISTED WHEN PRESENT AT 1.0 % OR GREATER; NON-HAZARDOUS COMPONENTS ARE LISTED AT 3.0 % OR GREATER. THIS IS NOT INTENDED TO BE A COMPLETE COMPOSITIONAL DISCLOSURE.

OSHA \_\_\_\_ IARC \_\_\_ NTP \_\_\_ OTHER \_\_\_ NONE X

**COMPOSITION** 

CHEMICAL/COMMON NAMERANGE IN %Proprietary Formulated Amine Compound25.00Other Non-Hazardous Materials75.00

Contains no Phosphates. BIODEGRADABLE.

#### Hazardous Materials Identification System- HMIS

- 1 Health Hazard- Mild Skin Irritant
- 0 Flammability- None
- 0 Reactivity- Stable
- G Protection- Safety Glasses

### **SECTION III - PHYSICAL DATA**

Boiling Point: 100 DEG. C. (Approximately as water)

<u>pH</u>: 10.8 (+/- 0.2)

Specific Gravity: 1.2 (+/-.05) Percent VOC: 0.0 %

Flash Point: Non-Flammable

Vapor Pressure: Vapor is water <u>Vapor Density</u>: Vapor is water

<u>Solubility in Water</u>: Complete <u>Odor</u>: Slight pleasant odor

### **SECTION IV - FIRE AND EXPLOSIVE HAZARDS**

<u>Flash Point</u>: Non-Flammable <u>Extinguishing Media</u>: N/A Flammability Limits: N/A

Unusual Fire and Explosion Hazards: None

#### National Fire Protection Hazard Ratings- NFPA(R)

1 Health Hazard- Slight

0 Flammability- None0 Reactivity- Minimal

#### SECTION V - HEALTH HAZARD DATA

Effects of Overexposure-

EYE CONTACT: Moderately irritating SKIN CONTACT: May cause irritation INGESTION: None currently known

<u>INHALATION</u>: May cause irritation in unusually high concentration

FIRST AID PROCEDURES- EYES: Flush with water for at least 15 minutes. If irritation persists, call a physician.

<u>Skin Contact</u>: Remove contaminated clothing, flush with water for at least 15 minutes. If irritation persists call a physician.

<u>Ingestion</u>: If swallowed, drink milk, raw egg white, mucilage, Milk of Magnesia or gelatin solution. If these are not available drink large quantities of water. If irritation continues, call a physician.

Exposure Limit for Total Product: 5 mg/m<sup>3</sup> TWA

### **SECTION VI - REACTIVITY DATA**

Stability: Stable

<u>Incompatibility</u>: Do not mix with other chemicals <u>Hazardous Polymerization</u>: Will not occur Conditions to Avoid: If frozen, thaw before use

Storage: Store at ambient temperature, out of direct sunlight.

### SECTION VII - SPILL OR LEAK PROCEDURES

<u>Steps to Contain</u>: Wear appropriate protective clothing and or equipment. Neutralize with line or soda ash, or a suitable absorbent may be used. Remove contaminated absorbent, flush spill area with water.

Waste Disposal: Comply with Local, State and Federal Regulations.

#### SECTION VIII - SPECIAL PROTECTION DATA

Respiratory: None known to be needed.

Eyes: Safety glasses with side shields are recommended when working with any chemical.

Skin: Wear appropriate protective clothing.

<u>Additional Comments</u>: Eye washes and safety showers should be available when handling chemicals. Educate and train users and employees in the safe and proper use of this product and all products.

### **SECTION IX - SPECIAL PRECAUTIONS**

Do not use inconsistent with labeling. Do not mix with other chemicals. Keep out of the reach of children.

### SECTION X - USER'S RESPONSIBILITY

User should take those precautions required in an individual operation to develop protective work procedures for a safe environment.

### SECTION XI - MANUFACTURERS STATEMENT AND LIABILITY CLAUSE

The information contained herein is, to the best of our knowledge and belief, accurate, based on data available at this time. We accept no liability for damages incurred outside the spectrum of the label of the product.

## SECTION XII - SHIPPING CLASSIFICATION

Cleaning Compound ITEM 48580 - CLASS 55