MATERIAL SAFETY DATA SHEET

MFG. BY: CHLOR*RID® International, Inc. EMERGENCY CONTACT: (651) 454-4107 DISTRIBUTED BY: SAFE ENCASEMENT

SYSTEMS - Midwest

ADDRESS: 4491 OAK CHASE LANE Eagan, MN 55123

Revised: December 2010. Info. Phone: (651) 454-4107 **SECTION I - PRODUCT ID.**

PRODUCT NUMBER: CHLOR*RID®

PRODUCT NAME: **CLEANING ADDITIVE FOR SOLUABLE SALT REMOVAL (Patented).**

PRODUCT CLASS: Industrial Cleaner Additive.

SECTION II - HAZARDOUS INGREDIENTS.

NONE OF THE INGREDIENTS USED IN THIS FORMULATION ARE KNOWN TO BE HAZARDOUS UNDER CURRENT DEPT. OF LABOR OHSA, ANERICAN CONFERENCE OF GOVERNMENT HYGENISTS, REGISTRY LIST OF TOXIC EFFECTS, NATIONAL TOXICOLOGICAL PROGRAM, INTERNATIONAL AGENCY FOR RESEARCH ON CANCER, DEFINITIONS. FURTHER, THERE ARE NO KNOWN RESTRICTIONS UNDER CURRENT TSCA NOR EPA GUIDELINES. COMPONENTS NOT LISTED ARE NON-HAZARDOUS ACCORDING TO 29 CFR 1910.1200, CONTAINS NO PHOSPHATES.

SECTION III - PHYSICAL DATA.

APPEARANCE: Light Blue Colored Liquid.

ODOR: Very Mild like Burnt Sugar. **BOILING POINT:** 100°C (212°F).

<u>pH</u>: 3.3 (+/- 0.2).

PERCENT V.O.C. = 0.0%.

SPECIFIC GRAVITY: 1.01 (water = 1.0).
 VAPOR DENSITY: Vapor is Water.
 VAPOR PRESSURE: Vapor is Water.
 PRODUCT WEIGHT: 8.63 lb. per US gallon.
 SOLUBILITY IN WATER: Complete.

SECTION IV – FIRE AND EXPLOSIVE HAZARDS.

FLASH POINT: Non-Flammable. **EXTINGUISHING MEDIA:** N/A. **FLAMMABILITY LIMITS:** N/A.

UNUSUAL FIRE & EXPLOSION HAZARDS:

NONE

SECTION V - HEALTH HAZARD DATA.

EFFECTS OF OVER EXPOSURE:

EYE CONTACT: Moderately Irritating.

SKIN CONTACT: May cause irritation on prolonged contact.

INGESTION: None Currently Known. INHALATION: None Currently Known.

FIRST AID PROCEDURES:

<u>EYES</u>: Flush with Water for at Least 15 Minutes. If Irritation Persists, Call a Physician.

<u>SKIN CONTACT</u>: Flush with Water for at Least 15 Minutes. If Irritation Persists, Call a Physician.

INGESTION: 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.

SECTION VI - REACTIVITY DATA.

STABILITY: Stable.

CONDITIONS TO AVOID: If Frozen, Thaw

Before Use.

INCOMPATIBILITY: Do Not Mix With Other

Chemicals.

STORAGE: Store at Ambient Temperatures.

OTHER PRECAUTIONS:

KEEP AWAY FROM CHILDREN.

SECTION VII – SPILL OR LEAK PROCEDURES.

STEPS TO CONTAIN: Wear Appropriate
Protective Clothing or Equipment. Neutralize
With Lime or Soda Ash, or a Suitable Absorbent
May be Used. Remove Contaminated Absorbent,
Flush Spill Area With Water.

SECTION VIII - SPECIAL PROTECTION DATA.

RESPIRATORY: If Use Conditions Generate Mist, Increase Ventilation or Wear Appropriate Respirator.

SKIN: Rubber Gloves and Apron Should be Worn if Exposure is Expected.

EYES: Safety Glasses With Side Shields are Recommended When Working With Chemicals...

ADDITIONAL MEASURES: 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 Reach of Children.

SECTION X - USERS 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 Upon Data Available at this Time. We Accept No Liability for Damages Incurred Outside the Spectrum of the Label on the Product.

SECTION XII - SHIPPING CLASSIFICATION.

CLEANING COMPOUND ITEM 48580 - CLASS 55.

CHLOR*RID-msds-06-01-00