MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Show Ready Glass Cleaner - RTU

(#1904 Qt, #1905 Gal., #1906 5-Gal., #1907 55-Gal.)

Date Printed: December 20, 2011 Product Use/Class: Glass Cleaner

Supplier: International Epoxies & Sealers

> 30241 Commerce Drive San Antonio, FL 33576

Information Phone: 1-800-451-7206

Emergency Telephone: **INFOTRAC** 1-800-535-5053 Outside the U.S. Call collect: 1-352-323-3500

2. COMPOSITION / INFORMATION ON INGREDIENTS

Names of Hazardous Ingredients: See CFR29*1910.1200 (i)-(13)

Item Chemical Name CAS Number PEL - OSHA TLV - ACGIH Methyl Alcohol 67-56-0 20-30 200 ppm 250 ppm

This product is not listed as a carcinogen by NTP, IARC, OSHA.

3. PHYSICAL AND CHEMICAL PROPERTIES

55°F **Boiling Point:** Vapor Density (air=1): Approaches Water Flash Point (C.O.C.): Odor: Characteristic Odor None to boiling

Appearance: Evaporation Rate (water=1): Blue Liquid <1 Specific Gravity (water=1): 0.806 Percent Volatile by Volume (%): 100.00%

Vapor Pressure (mmHg): Approaches Water Solubility In Water: 100%

4. FIRE AND EXPLOSION HAZARD DATA

Extinguishing Media: Not considered a fire hazard. This product is stable.

Flammable Limits: Lower: ND Upper: ND

5. STABILITY AND REACTIVITY

Materials To Avoid: Avoid contact with acids and strong oxidizers such as permanganate, chlorine, etc.

Stability: Stable under normal storage conditions. Hazardous Polymerization: Will not occur under normal conditions.

Hazardous Decomposition Products: Not combustible.

6. HAZARDOUS IDENTIFICATION

PRIMARY ROUTES OF ENTRY: Inhalation. Skin contact. Eye contact. Ingestion.

Acute Health Hazard:

Eyes- can cause severe irritation, redness, tearing, and blurred vision.

Skin- prolonged or repeated contact can cause moderate irritation, defatting, dermatitis.

Inhalation- breathing of vapors or large amounts of mist can cause mild to severe irritation of nasal or respiratory passage. Ingestion- can cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

Chronic Health Hazard:

Inhalation may increase susceptibility to respiratory illness.

Medical Conditions Aggravated by Exposure:

Pre-existing skin, eye and respiratory disorders may be aggravated by exposure to product.

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7. FIRST AID MEASURES

Ingestion: If swallowed, immediately give lots of water, DO NOT INDUCE VOMITING. Call physician or poison control center

immediately. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious

person.

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Keep person warm, Inhalation:

quiet and get medical attention.

Skin Contact: Wash with large amounts of running water for at least 5 minutes. Remove contaminated clothing. Wash clothing

before reuse.

Eye Contact: Flush with plenty of water for at least 15 minutes. Get medical attention.

8. SYMPTOMS OF EXPOSURE

Eyes: Intense pain and/or irritation. Skin: Possible moderate irritation.

Ingestion: Gastric distress, nausea, vomiting, diarrhea.

Inhalation: Mild irritation.

Conditions Aggravated by Exposure: Pre-existing skin, eye, and respiratory conditions.

9. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or Spilled: Absorb a large spill on suitable absorbent.

Waste Disposal Methods: Dispose of according to local, state and federal regulations.

10. EXPOSURE CONTROLS, PERSONAL PROTECTION

Skin Protection: Chemical resistant gloves such as nitrile rubber, PVC, etc.

Respiratory Protection: An appropriate NIOSH approved hydrocarbon canister or respirator for organic vapor should be

worn if needed.

Use in well ventilated area below TLV (s). Ventilation:

Engineering Controls: Forced ventilation if necessary.

Work Practices: Eye wash fountain and safety shower should be easily accessible. Discard properly items

such as rags and trash soaked with the product. Provide adequate ventilation.

Avoid contact with eyes, skin and clothing. Avoid inhalation of product vapors. Wash thoroughly Hygienic Practices:

after handling and before eating, drinking or smoking. Remove contaminated clothing promptly and

wash thoroughly before reuse.

11. HANDLING AND STORAGE

Precautions to be taken in handling and storage:

Do not store above 120 degrees F. (1)

- (2)Protect from physical damage and keep containers tightly closed.
- (3)Do not store near acids, acidic materials and oxidizers.
- (4)Keep away from heat, sparks, open flames and children.
- (5)Containers which have been emptied will retain product residue and vapors. Always obey hazard

warnings.

Maintenance Precautions: When working with FLAMMABLE materials electrically ground all equipment and use only nonsparking tools.

12. TRANSPORTATION INFORMATION

Proper Shipping Name: Not Regulated

Hazard Class: ID Number: Packaging Group:

Label Statement:

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13. OTHER INFORMATION

Legend: N.A. - Not Applicable N.E. - Not Established N.D. - Not Determined

Prepared by: Technical Manager

DISCLAIMER: Some of the information presented is from sources other than direct test data on the product itself. The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, expressed or implied, regarding its correctness. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS may not be applicable.

END OF MSDS