

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Distributor: Kendall and Son, Ltd.
 Address: 1303 Industrial Dr., P.O. Box 1059, Royse City, TX 75189
 Company Phone Number: 800-958-6921
 Chemical Emergency: (215) 830-0722
 Product Name: KRYSTAL KLEAR Glass Cleaner PP-822
 Issue Date: 04-03-2008
 Supersedes Date:

Section 2: COMPOSITION/INFORMATION ON INGREDIENTS

No hazardous ingredients per 29 CFR 1910.1200

Section 3: HAZARDS IDENTIFICATION**EMERGENCY OVERVIEW:**

Appearance/Odor: Thin, Clear Dark Blue Liquid
 Concentrate may cause slight eye irritation. Prolonged or repeated contact of concentrate with skin may cause irritation. May cause gastric distress if ingested. Potential Health Effects: See Section 11 for more information.
 Likely Routes of Exposure: skin contact, eye contact.
 Skin: Concentrated material may cause mild irritation.
 Eyes: Concentrated material may cause slight irritation.
 Inhalation: Not considered a hazardous route of exposure.
 Ingestion: Can cause gastrointestinal distress.
 Upon RTU dilution poses no serious health hazard.
 This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
 This Material is NOT considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
 Potential Environmental Effects: See Section 12 for more information).

Section 4: FIRST AID MEASURES

For concentrate:
 FOR SKIN: Thoroughly wash effected area with water.
 FOR EYES: Flush with water for at least 15 minutes. If irritation persists, get medical advice.
 IF INGESTED: DO NOT INDUCE VOMITING. Give two glasses of water and get medical advice.
 INHALATION: Not a hazardous route of exposure.
 Upon RTU dilution:
 FOR SKIN: Generally not a hazardous route of exposure.
 FOR EYES: Flush with water for at least 15 minutes. If irritation persists, get medical advice.
 IF INGESTED: DO NOT INDUCE VOMITING. Give two glasses of water and get medical advice.
 INHALATION: Not a hazardous route of exposure.

Section 5: FIRE FIGHTING MEASURES

For concentrate:
 FLASH POINT (°F): >210 F
 FLAMMABLE LIMITS: Not determined.
 EXTINGUISHING MEDIA: Dry chemical, foam, carbon dioxide, water fog or any other agent suitable for surrounding fire.
 FIRE FIGHTING EQUIPMENT & INSTRUCTIONS: Firefighters should wear full protective clothing including self-contained breathing apparatus.
 Hazardous Combustion Products: Irritating gases or fumes may be released during a fire.
 UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.
 Upon RTU dilution:
 Non-combustible

Section 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use personal protection recommended in Section 8.
 For small spills: rinse to local drains. For larger spills: recontainerize by mopping, wet vacuum or the use of a suitable absorbent. Rinse remaining material to drains. Prevent entry into waterways, sewers, basements or confined areas.

Section 7: HANDLING AND STORAGE

Handling Procedures: Avoid contact with skin and eyes. Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet facilities. Wash thoroughly after work using soap and water. Storage Procedures: Keep the container tightly closed and in a cool, well-ventilated place. Store between 50° and 100° F at relative humidity 50-60%. Keep from freezing and overheating. Keep out of reach of children.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls
 Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits.
 Personal Protective Equipment:
 Eyes/Face: Generally not required.
 Skin: Generally not required.
 Respiratory: Generally not required.
 General Hygiene Considerations: Wash thoroughly after handling. Have eye-wash facilities immediately available.
 The following ingredients have established exposure guidelines:
 No ingredients listed.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (°F): N.D. SPECIFIC GRAVITY: 0.99 (on dilution ≈ 1.0)
 VAPOR PRESSURE: Not Est. % VOLATILES BY WEIGHT: 20+ (on dilution > 99.0)
 VOC% = 0 VAPOR DENSITY: Heavier than air
 EVAPORATION RATES: Slower than ethyl ether
 SOLUBILITY IN WATER: Complete APPEARANCE: Clear, Dark Blue liquid
 pH: @ Use Dilution 7.5-8.5 ODOR: Pleasant

Section 10: STABILITY AND REACTIVITY

STABILITY: Stable.
 CONDITIONS TO AVOID: Keep from freezing, excessive heat and strong oxidizing agents.
 INCOMPATIBILITY: Strong oxidizing, reducing agents.
 HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide.
 HAZARDOUS POLYMERIZATION: Will not occur.

Section 11: TOXICOLOGY INFORMATION

ACUTE EFFECTS
 Oral LD50: Not determined
 Dermal LD50: Not determined
 Inhalation: Not determined
 Eye Irritation: Not determined
 Skin irritation: Not determined
 Sensitization: Not determined
 CHRONIC EFFECTS
 Carcinogenicity: No data available
 Mutagenicity: No data available
 Reproductive Effect: No data
 Developmental Effects: No data.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity: No data available
 Persistence/ Degradability: Biodegradable
 Bioaccumulation/ Accumulation: No data
 Mobility in Environment: No data

Section 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Follow local, state and federal guidelines.

Section 14: TRANSPORTATION INFORMATION

US DOT (ground)
 Proper Shipping Description:
 COMPOUNDS CLEANING LIQUIDS
 DOT Hazard Class: Not regulated
 Canadian TDG (ground): See US DOT
 ICAO (air) See US DOT
 IMDG (water) See US DOT

Section 15: REGULATORY INFORMATION

TSCA Status
 All ingredients are listed on the TSCA Chemical Inventory or exempt from listing.
 SARA 313 Information: To the best of our knowledge, this product contains no chemical substances subject to SARA Title III Section 313 supplier notification requirements.
 WHMIS Not regulated
 CALIFORNIA PROPOSITION 65: This product does not contain chemicals listed on California Proposition 65.

Section 16: OTHER INFORMATION

For concentrate and RTU dilution
 HAZARD Ratings NFPA 704 HMIS
 HEALTH: 1 1
 FLAMMABILITY: 0 0
 Physical Hazard: 0 0

The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for his own particular use.