## MATERIAL SAFETY DATA SHEET OSHA - Meets 29 CFR 1910.1200 Standards HMIS HAZARD RATINGS HEALTH = Chronic Health Hazard 2 = MODERATE 1 FI AMMABILITY 0 0 = INSIGNIFICANT 3 = HIGHPHYSICAL HAZARD 0 1 = SLIGHT 4 = EXTREME TRANSPORTATION INFORMATION PROPER SHIPPING NAME: Not Regulated HAZARD CLASS / PKG GRP: Not regulated REF: Not Applicable **IDENTIFICATION NUMBER:** None LABEL: None Required SECTION 1 - PRODUCT / COMPANY IDENTIFICATION IDENTITY (AS USED ON LABEL AND LIST) Page 1 of 2 Re - Shine MANUFACTURER'S NAME **EMERGENCY TELEPHONE NUMBER** Xtreme Klean ChemTel Inc. 1- (800) 255-3924 Intl. + 01 (813) 248-0585 ADDRESS (NUMBER, STREET, P.O. BOX) TELEPHONE NUMBER FOR INFORMATION P.O. Box 1990 (866) 547-1604 (CITY, STATE AND ZIP CODE) DATE PREPARED: September 3, 2007 Largo, FL 33779 SUPERSEDES: New SECTION 2 - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION HAZARDOUS COMPONENTS OSHA PEL **ACGIH TWA** SARA RQ CAS# TITLE III **LBS** (SPECIFIC CHEMICAL IDENTITY; COMMON NAME(S)) (OPTIONAL) PPM MG/M3 PPM MG/M3 111-77-3 Diethylene glycol monomethyl ether (a) 1 - 5 not established Yes (a) A "Yes" in the SARA TITLE III column in Section 2 indicates a toxic chemical subject to annual reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372. SECTION 3 - HEALTH HAZARD DATA ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE **EMERGENCY AND FIRST AID PROCEDURES** INHALATION: High concentrations are irritating to the respiratory tract; Remove affected person to fresh air; provide oxygen if breathing is difficult. inhalation of mist may cause headache, dizziness, nausea, vomiting and malaise. SKIN: Brief contact may cause slight irritation; prolonged contact may cause Remove contaminated clothing; wash affected area with soap and water; moderate reddening, swelling and possible necrosis. launder contaminated clothing before reuse; if irritation persists, seek medical attention Remove contact lenses. Flush eyes with clear running water for 15 minutes EYES: Contact may cause irritation and pain associated with redness and swelling of the conjunctiva. while holding eyelids open; if irritation persists, seek medical attention. INGESTION: Low order of toxicity; may cause headache, dizziness, diarrhea Give two glasses of water for dilution; Do not induce vomiting; never give and general weakness. anything by mouth to an unconscious person; seek medical attention. CARCINOGENICITY NTP? No IARC MONOGRAPHS? OSHA REGULATED? California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986 - there are no reportable chemicals present known to the state to cause cancer or reproductive toxicity. MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Preexisting skin, eye, or respiratory disorders may become aggravated through prolonged exposure.

## MATERIAL SAFETY DATA SHEET IDENTITY (AS USED ON LABEL AND LIST) Page 2 of 2 Re - Shine Date: September 3, 2007 SECTION 4 - FIRE FIGHTING MEASURES FLASH POINT (METHOD USED) NFPA RATING FLAMMABLE LIMITS Non-flammable None LEL: Not applicable UEL: Not applicable **EXTINGUISHING MEDIA** Carbon dioxide, water, water fog, dry chemical, chemical foam SPECIAL FIRE FIGHTING PROCEDURES Keep containers cool with water spray to prevent container rupture due to steam buildup; floor will become slippery if material is released. UNUSUAL FIRE AND EXPLOSION HAZARDS SECTION 5 - ACCIDENTAL RELEASE MEASURES STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Confine and absorb into approved absorbent; place material into approved containers for disposal; refer to SARA Title III, Section 313, 40 CFR 372 for complete regulations concerning reporting requirements. SECTION 6 - HANDLING AND STORAGE PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep container closed when not in use; protect containers from abuse; protect from extreme temperatures. Keep this and other chemicals out of reach of children. SECTION 7 - EXPOSURE CONTROLS / PERSONAL PROTECTION RESPIRATORY PROTECTION (SPECIFY TYPE): None required while threshold limits (Section 2) are kept below maximum allowable concentrations; if TWA exceeds limits, NIOSH approved respirator must be worn. Refer to 29 CFR 1910.134 or European Standard EN 149 for complete regulations. VENTILATION LOCAL EXHAUST: SPECIAL: To maintain minimum TWA and STEL levels. Required MECHANICAL (GENERAL): OTHER: Engineering and work controls as required. PROTECTIVE GLOVES: Neoprene or rubber gloves with cuffs. EYE PROTECTION: Protective eyeglasses or chemical safety goggles. OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Coveralls, apron, or other equipment should be worn to minimize skin contact. WORK / HYGIENIC PRACTICES: Practice safe workplace habits. Minimize body contact with this, as well as all chemicals in general. SECTION 8 - PHYSICAL / CHEMICAL PROPERTIES **BOILING POINT** SPECIFIC GRAVITY (WATER = 1) 212° F 1.010 VAPOR PRESSURE (MM Hg) рΗ 17 mm Hg @ 20 ° C 7.0 - 8.0**EVAPORATION RATE (WATER = 1)** VAPOR DENSITY (AIR = 1) > 1 SOLUBILITY IN WATER % VOLATILE (BY WEIGHT) Complete > 90% APPEARANCE AND ODOR Colorless liquid, citrus odor SECTION 9 - STABILITY AND REACTIVITY STABILITY UNSTABLE: CONDITIONS TO AVOID: Extreme temperatures STABLE: X INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizers, strong acids HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Decomposition will not occur if handled and stored properly. In case of a fire, oxides of carbon, hydrocarbons, fumes, and smoke may be produced. HAZARDOUS POLYMERIZATION MAY OCCUR: CONDITIONS TO AVOID:

## SECTION 10 - DISPOSAL CONSIDERATIONS

WILL NOT OCCUR: X

WASTE DISPOSAL METHOD: Dispose of in accordance with Local, State, and Federal Regulations. Product is classified as non - hazardous, however, non-hazardous materials may become hazardous waste upon contact with other products. Refer to "40 CFR Protection of Environment Parts 260 - 299" for complete waste disposal regulations. Consult your local, state, or Federal Environmental Protection Agency before disposing of any chemicals.

None

The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.