

## MATERIAL SAFETY DATA SHEET **Product Name: CRYSTAL-CLEAR**

## **SECTION 1 – PRODUCT INFORMATION**

Product #: CRYSTAL-CLEAR #80

Champion Chemical Co. 8319 S. Greenleaf Ave. Whittier, CA 90602

**Tech Information:** 800-621-7868

Type of Product: Glass Cleaner

HAZARD RATING: 0-Minimal 1-Slight Formula: PROPRIETARY MIXTURE 2- Moderate 3-High 4-Extreme Date prepared: 1-03-07

HEALTH: 1 FIRE: 0 **Leak/spill:** 800-424-9300 (24hrs) REACTIVITY: 0 SPECIAL: 0

**Emergency Medical:** 800-451-8346 (24 hrs)

**SECTION II – INGREDIENTS** 

WT **Chemical Name** Carcinogen CAS# TWA/mg/m<sup>3</sup> STEL mg/m<sup>3</sup> Ceiling mg/m<sup>3</sup> Propylene Glycol Monoethyl Ether Nο 5-6% 107-98-2 100ppm 100ppm 100ppm

Legend: NE= Not Established NA= Not Applicable

SECTION III - PHYSICAL DATA

Boiling Point: APPROX 212° F Vapor Density: UNKNOWN Reactivity in Water: NONE Solubility in Water: COMPLETE

Evaporation Rate: <1 Specific Gravity (H,O=1): .98 Vapor Pressure: UNKNOWN pH: 7-8 Solid by Weight: 8-10% Physical State: Liquid Appearance and Fragrance: Blue, Lemon Scent

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point: NONE TO 200 °F Flammable Limits: NA Unusual Fire Hazards: Products of combustion are toxic.

Special Fire-Fighting Procedures: Wear NIOSH/MSHA self contained breathing apparatus and protective clothing.

Extinguishing Media: Water spray, Carbon dioxide, Dry chemical, Foam. Cool fire-exposed containers with water spray.

SECTION V - HEALTH AND FIRST AID

Threshold limit value: ACGIH TLV: OSHA PEL: CARCINOGEN: OSHA/NTP/IARC-NO NA

PRIMARY ROUTES OF ENTRY & EFFECTS OF OVER EXPOSURE:

EYES: May cause eye irritation. Avoid contact with eyes. SKIN: Wash with soap and water. If irritation occures, get medical attention.

INHALATION: Remove person to fresh air INGESTION: see below

**EMERGENCY & FIRST AID PROCEDURES:** 

KEEP OUT OF REACH OF CHILDREN

EYE CONTACT: FLUSH WITH WATER FOR AT LEAST 15 MINUTES; CONSULT A PHYSICIAN SKIN CONTACT: WASH WITH WATER. REMOVE CONTAMINATED CLOTHING AND FOOTWEAR.

INGESTION: GIVE LARGE QUANTITIES OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE

ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. INHALATION: IN CASE OF IRRITATION; MOVE PERSON TO FRESH AIR

SECTION VI - REACTIVITY DATA

Stability: STABLE Materials to Avoid: DO NOT MIX WITH OTHER CHEMICALS

Hazardous Decomposition: NONE Hazardous Polymerization: DO NOT MIX WITH OTHER CHEMICALS

SECTION VII – ENVIRONMENTAL PROTECTION SPILL OR LEAK PROCEDURES

Small Spills: Wet mop and rinse with water. Flush with water through sanitary sewer. Large Spills: Dike area. Pump into suitable tank for rework or disposal in accordance with applicable regulatory ordinances. Waste Disposal Method: In accordance with Local, State and Federal Regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection: NOT NORMALLY NEEDED Eve Protection: NOT NORMALLY NEEDED

Skin Protection: NOT NORMALLY NEEDED Ventilation: GENERAL Other Protection: NOT NORMALLY NEEDED.

SECTION IX - SPECIAL PRECAUTIONS

Hygienic Practices in Handling & Storage: DO NOT TRANSFER TO UNMARKED CONTAINERS. STORE IN A COOL PLACE.

Other Precautions: KEEP OUT OF REACH OF CHILDREN. DO NOT GET IN EYES. DO NOT REPACKAGE IN UNMARKED CONTAINERS.

KEEP CLOSURE ON CONTAINERS WHEN NOT IN USE.

Disposal of Empty Containers: IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

NOTICE: The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive or fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.