## MATERIAL SAFETY DATA SHEET

Prepared pursuant to 29 CFR §1910.1200(g)



## **SECTION 1: PRODUCT INFORMATION**

Product Name ControlChem #6 All Purpose Cleaner Manufacturer Crown Chemical, Inc. Address 4701 W. 136th Street Crestwood, IL 60445 Emergency Telephone Number (708) 371-6990
SECTION 2: HAZARDOUS INGREDIENTS
Chemical Name (Common Name)  OSHA ACGIH SARA Title III CAS No. %* PEL TLV Designation**
Ethylene Glycol Butyl Ether (Butyl) 111-76-2 25ppm (TWA) Same Yes (30%)
*Optional  **Subject to Reporting Requirements Under Section 313 of SARA Title III and 40 CFR Part 372. Upper Bound Percentage by Weight Provided.  Ingredients Listed as Carcinogens or Potential Carcinogens: None Listing Source: NTP IARC OSHA Animal Data
SECTION 3: PHYSICAL CHARACTERISTICS
Boiling Point $\geq 150 \text{ F}$ Specific Gravity (H20=1) $\geq 1$ Vapor Density (Air = 1) $\geq 1$ Vapor Pressure NE Ph (1% solution) $\leq 9.0$ Solubility in Water $\geq 100\%$ Evaporation Rate (H20 = 1) $\leq 1$ Vapor Pressure NE Evaporation Rate (H20 = 1) $\leq 1$
SECTION 4: FIRE ANID EXPLOSION HAZARD DATA
Flash Point (TCC) >200 F Flammable Limits NE Extinguishing Media NA Special Firefighting Procedures NA Unusual Fire and Explosion Hazards None.
SECTION 5: REACTIVITY HAZARD DATA
Stability 100% Incompatibilities Acids, halogens.  Hazardous Polymerization Will not occur Hazardous Decomposition By-Products None
SECTION 6: HEALTH HAZARDS AND FIRST AID
Primary Exposure Routes: X Eye X Skin Inhalation Ingestion  Acute Effects IRRITANT. Contains alkaline ingredients. Concentrated product and solutions cause irritation and/or burns to eyes and skin.  Dusts or vapors may cause irritation and/or burns to nasal passages and respiratory tract. Harmful or fatal if swallowed.  Chronic Effects Exposure may cause damage to eyes.  Medical Conditions Aggravated by Exposure None known.  First Aid Procedures EYES: Flush immediately with copious amounts of water. Remove any contact lenses. Hold eyelid open and roll eyeball in all directions while flushing. Continue flushing for 15 minutes. Seek immediate medical attention. SKIN:  Immediately flush affected area with large quantities of water. Continue flushing for 15 minutes. Seek medical attention if irritation persists. INGESTION: Rinse out mouth, then drink large quantities of water. Do not induce vomiting. Seek immediate medical attention.
SECTION 7: CONTROL AND PROTECTIVE MEASURES
Respiratory Protection Vapor mask where needed to prevent inhalation of vapors. Protective Gloves Waterproof recommended. Eye Protection Chemical splash goggles recommended. Do not wear contact lenses while handling this product.  Other Protective Clothing and Equipment None required.  Hygienic Work Practices Avoid splashing, Never mix this product with other chemicals. Used with adequate ventilation.  Ventilation Local exhaust to keep exposure below any PEL and TLV limits listed above.
SECTION 8: PRECAUTIONS FOR SAFE HANDLING AND USE
Steps to be Followed if Spilled or Released Neutralize with water. Mop up, sweep up, or otherwise absorb. Hold for disposal. Waste Disposal Methods Promptly dispose of empty containers by any method which complies with applicable laws. Storage Requirements Keep out of reach of children. Store between 50-120 F.  Other Precautions or Special Hazards Wash contaminated clothing and shoes before reuse.
The information and recommendations contained herein are believed to be reliable, but are given without warranty or guarantee of any kind, express or implied. The hazards provided in this Material Safety Data Sheet apply to this product in its concentrated form, and may differ significantly after dilution.
NIPCA Hazardous Material 0 = Least Identification System 1 = Slight 2 = Moderate  HEALTH