

**CDC ANTI CLOG FT/C, AT/C (revised July 2004)**

**Material Safety Data Sheet**

**SECTION I - COMPANY IDENTIFICATION**

**PRODUCT:** CDC ANTI-CLOG

**CAT. NO.:** FT/C, AT/C

**DISTRIBUTED BY:**

Virginia KMP Corporation  
4100 Platinum Way  
Dallas, Texas 75237

**TELEPHONE NUMBERS:**

Office: 1-(214) 330-7731  
Emergency Only: 1-(800) 424-9300

**SECTION II - HAZARDOUS INGREDIENTS**

**OSHA Hazardous Components (29 CFR 1910.1200)**

**EXPOSURE LIMITS: 8 HR. TWA**

Alkyl (60%C14, 30%C16, 5%C12, 5%C18)

**OSHA PEL**

**ACGIH TLV**

Dimethyl Benzyl Ammonium Chloride (CAS# 68391-01-5)

NE

NE

Alkyl (68%C12, 32%C14)

Dimethyl Ethylbenzyl Ammonium Chloride (CAS# 68956-79-6)

NE

NE

**SECTION III - HAZARDS IDENTIFICATIONS**

**EMERGENCY OVERVIEW:** WARNING! Exposure can cause severe eye and skin irritation.

**POTENTIAL HEALTH EFFECTS:**

**INHALATION:** NA

**EYE CONTACT:** Causes eye irritation.

**SKIN CONTACT:** Causes severe irritation.

**INGESTION:** NA

**CHRONIC Effects:** Causes severe eye and skin irritation. Expected to cause nausea and diarrhea.

**NOTE:**

**CARCINOGENICITY:** LISTED IN NTP? No

IARC? No

OSHA Regulated? No

**SECTION IV - FIRST AID MEASURES**

**INHALATION:** Remove victim to fresh air and, if needed, immediately begin artificial respiration. Give oxygen if breathing is labored. Get emergency medical help. Contact a physician immediately.

**EYE CONTACT:** Flush eyes with water for 15 minutes. Get medical attention if symptom develop and persist.

**SKIN CONTACT:** Flush with water or soap and water for 15 minutes or until all traces have been removed. Seek medical attention if symptoms develop and persist.

**INGESTION:** DO NOT induce vomiting. Give plenty of water and milk. Get immediate medical attention.

**SECTION V - FIRE FIGHTING MEASURES**

**FLASHPOINT (TEST METHOD):** NA

**FLAMMABLE LIMITS:** LOWER: NA

UPPER: NA

**AUTOIGNITION TEMPERATURE:** NA

**GENERAL HAZARD:**

**FIRE FIGHTING INSTRUCTIONS:** Approach fire from upwind side. Avoid breathing smoke, fumes, mist or vapors on the downwind side. Firefighters wear protective clothing and self contained breathing apparatus.

**EXTINGUISHING MEDIA:** Carbon dioxide, water, dry chemicals, foam.

**HAZARDOUS COMBUSTION PRODUCTS:** NA

**SECTION VI - ACCIDENTAL RELEASE MEASURES**

**LAND SPILL:** Sweep up spills and place in container for disposal. Avoid creating dust.

**WATER SPILL:** Notify proper authorities.

**SECTION VII - HANDLING AND STORAGE**

## CDC ANTI CLOG FT/C, AT/C (revised July 2004)

**HANDLING:** Avoid contact with skin, eyes and clothing. After handling this product, wash hands before eating, drinking or smoking. If contact occurs, remove contaminated clothing. If needed, take first aid action shown in section IV. Launder contaminated clothing before reuse.

**STORAGE:** Follow normal storage practices. No special storage requirements necessary.

### SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

**ENGINEERING CONTROLS:** Local and mechanical ventilation recommended.

**PERSONAL PROTECTION:** Not normally required under normal use. Boots, aprons, goggles as needed for protection against spills.

### SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

**VAPOR PRESSURE:** NA

**SPECIFIC GRAVITY:** >1

**SOLUBILITY IN WATER:** Negligible

**pH:** Slightly alkaline

**BOILING POINT:** NA

**APPEARANCE & ODOR:** Odorless white tablet in sealed plastic housing

**VAPOR DENSITY (Air=1):** NA

**EVAPORATION RATE (N-BUTYL ACETATE=1):** NA

**VOC (G/L):** ND

**FREEZING POINT:** ND

### SECTION X - STABILITY AND REACTIVITY

**STABILITY:** Stable.

**CONDITIONS TO AVOID:** High temperatures.

**MATERIALS TO AVOID:** NA

**HAZARDOUS DECOMPOSITION PRODUCTS:** NA

**HAZARDOUS POLYMERIZATION:** Will not occur.

### SECTION XI - TOXICOLOGICAL INFORMATION

LD50: 500 mg/kg

### SECTION XII - ECOLOGICAL INFORMATION

No data

### SECTION XIII - DISPOSAL CONSIDERATIONS

Collect spills and place in container for disposal. Follow all local, state and federal regulations.

### SECTION XIV - TRANSPORTATION INFORMATION

**PROPER SHIPPING NAME:** Not regulated material, liquid

**HAZARD CLASS:** NA

**IDENTIFICATION NUMBER:** NA

**DOT Emergency Guide #:** NA

**Reportable Quantity (RQ):** NA

**International:** Not regulated material, liquid

### SECTION XV - REGULATORY INFORMATION

**TSCA (Toxic Substance Control Act):** Components of this product are listed on the TSCA Inventory.

**CERCLA (Comprehensive Environmental Response, Compensation and Liability Act):** NA

**SARA TITLE III (Superfund Amendments and Reauthorization Act):** NA

**CALIFORNIA PROPOSITION 65:** Not listed.

### SECTION XVI - OTHER INFORMATION

State Right-to-Know Programs:

NFPA Ratings

Health: 1

Flammability: 1

Reactivity: 1

HMIS Protective Equipment: X See your supervisor

Prepared by: Virginia KMP Corporation

This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of Virginia KMP. The data on this sheet related only to specific material designated herein. Virginia KMP assumes no legal responsibility for use or reliance upon these data.