

# CHEM INTERNATIONAL

## **MATERIAL SAFETY DATA SHEET**

**EMERGENCY#: CANUTEC (613) 996-6666**

### PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

**PRODUCT NAME:** C.I. Control L

**EFFECTIVE DATE:** January 7, 2009

**WHMIS CLASS:** Not controlled.

**T.D.G. CLASSIFICATION:** Not regulated.

**UN: N/A CLASS: N/A PG: N/A**

**MATERIAL USE:** Heavy-duty liquid laundry soap.

### HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS #	%WT	313/Chem	Skin	Carcinogen	PEL	TWA/TLV
None							

### PHYSICAL DATA

**BOILING POINT(°C):** N/A

**COEF. OF WATER/OIL DIST.:** N/A

**VAPOUR PRESSURE (psig @75°C):** N/A

**SPECIFIC GRAVITY (H<sub>2</sub>O=1):** N/A

**VAPOUR DENSITY (Air=1):** N/A

**PERCENT VOLATILE (by vol.):** Not specified.

**SOLUBILITY IN WATER:** 100%

**EVAPORATION RATE (H<sub>2</sub>O=1):** N/A

**PHYSICAL STATE:** Liquid

**FREEZING POINT(°C):** N/A

**pH (as supplied):** Not specified.

**APPEARANCE AND ODOUR:** Light blue, granular powder or liquid with citrus odor.

### FIRE AND EXPLOSION DATA

**FLAMMABILITY:** Non flammable

**FLASH POINT (Deg C method):** N/A

**UEL:** N/A

**LEL:** N/A

**HAZARDOUS COMBUSTION PRODUCTS:** May liberate carbon monoxide, carbon dioxide and oxides of sodium.

**MEANS OF EXTINCTION:** Water fog.

**SPECIAL FIRE HAZARDS:** As for surrounding fire.

### REACTIVITY DATA

**CONDITIONS FOR CHEMICAL INSTABILITY:** Stable under normal circumstances.

**INCOMPATIBILITY:** Oxidizing materials, acids

**HAZARDOUS DECOMPOSITION PRODUCTS:** see 'Hazardous Combustion Products'

### FIRST AID

**EYE:** Flush with plenty of water for at least 15 minutes.

**SKIN:** Flush with plenty of water.

**INHALATION:** Remove from exposure. Get fresh air.

**INGESTION:** Induce vomiting. Drink milk, egg whites, gelatin solution or large quantities of water. Get medical attention.

## **TOXICOLOGICAL PROPERTIES**

**ROUTE OF ENTRY:** Eyes, skin contact, inhalation, ingestion

**EFFECTS OF ACUTE EXPOSURE:**

**EYE:** Causes temporary discomfort and redness.

**SKIN:** Prolonged contact may cause discomfort and defatting of tissue.

**INHALATION:** Large amounts of dust may cause irritation of the respiratory tract.

**INGESTION:** May cause nausea, abdominal pain and diarrhea.

**EFFECTS OF CHRONIC EXPOSURE:**

**SKIN:** Prolonged contact may cause discomfort and defatting of tissue.

**IRRITANCY:** Not specified

**RESPIRATORY TRACT SENSITIZATION:** Not specified

**CARCINOGENICITY:** Not specified

**REPRODUCTIVE TOXIN:** Not specified

**TERATOGENICITY:** Not specified

**MUTAGENICITY:** Not specified

**SYNERGISTIC MATERIALS:** Not specified

**EXPOSURE LIMITS:** Not specified

## **PREVENTATIVE MEASURES**

**GLOVES:** Not normally necessary

**EYE PROTECTION:** Not normally necessary. Safety glasses may be worn.

**RESPIRATORY PROTECTION:** Not normally necessary. Dust mask may be worn.

**OTHER PROTECTIVE EQUIPMENT:** Not normally necessary.

**ENGINEERING CONTROLS:** Use with adequate ventilation.

**LEAK AND SPILL PROCEDURE:** Sweep, scoop or vacuum discharge material. Flush residue with water. Observe environmental regulations.

**WASTE DISPOSAL:** Dispose of according to federal, provincial and local regulations. Flush residue with water. Observe environmental regulations.

**STORAGE REQUIREMENTS:** Store in cool, dry area. Keep away from children.

**HANDLING PROCEDURES:** Not specified.

## **HMIS HAZARD RATING INFORMATION**

FIRE	REACTIVITY	HEALTH	PERSONAL PROTECTION
0	0	0	N/AV

0 – Minimal, 1- Slight, 2 – Moderate, 3 – Serious, 4 – Extreme.

DISCLAIMER: Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases, data is not available and is so stated. Since conditions of actual product use are beyond the control of the supplier, it is assumed that the user of this material has been fully trained according to the mandatory requirements of WHIMIS. No warranty, expressed or implied is made, and supplier will not be liable for any losses, injuries, or consequential damage that may result from the use or reliance on any information contained in this form.

## **CHEM INTERNATIONAL**

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