

# MATERIAL SAFETY DATA SHEET

## 1.0 PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** 63 Trooper Heavy Duty General Purpose Cleaner Ready-to-Use  
(Command Center 63 Trooper Heavy Duty General Purpose Cleaner Ready-to-Use)

**Product Use:** Cleaner

**Manufacturer:** Virox Technologies Inc. **Supplier:** The Butcher Company

**Address:** 6705 Millcreek Dr. Unit 4  
Mississauga, Ontario L5N 5M4  
Phone #: (905) 813-0110

67 Forest Street  
Marlborough, MA 01752-3012  
Phone #: 800-225-9475  
Emergency Telephone (24 hours): 800-228-5635

HEALTH	0
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	

## 2.0 INFORMATION ON INGREDIENTS

Ingredients	CAS#	Wt%	OSHA-PEL	ACGIH-TLV	LD <sub>50</sub>	LC <sub>50</sub>
-------------	------	-----	----------	-----------	------------------	------------------

Non-hazardous by WHMIS/OSHA criteria.

## 3.0 HEALTH HAZARDS IDENTIFICATION

**Route of Entry:** Eye, Skin contact, Ingestion

### Effects of Acute Exposure:

**Eye:** Non-irritating by WHMIS/OSHA criteria.

**Skin:** Non-irritating by WHMIS/OSHA criteria.

**Ingestion:** This product is non-toxic by WHMIS/OSHA criteria. Like any product not designed to be ingested, this product may cause stomach distress if ingested in large quantities.

### Effects of Chronic Exposure:

**Skin:** Prolonged or repeated exposure may cause skin drying in sensitive individuals.

**Irritancy:** Non-irritating by WHMIS/OSHA criteria.

**Respiratory Tract Sensitization:** No data available.

**Carcinogenicity:** Non-hazardous by WHMIS/OSHA criteria.

**Teratogenicity, Reproductive Effects:** No data available.

**Mutagenicity:** No data available.

**Synergistic Materials:** None known.

## 4.0 FIRST AID MEASURES

**Eye:** Flush with water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation develops.

**Skin:** Flush with water. Obtain medical attention if irritation develops.

**Inhalation:** Not a normal route of exposure. If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.

**Ingestion:** Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Obtain medical attention. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

## 5.0 FIRE FIGHTING MEASURES

**Flammability:** Not flammable

**Flash Point (deg F/C, TCC):** None

**LEL:** Not applicable

**UEL:** Not applicable

**Hazardous Combustion Products:** May include and are not limited to oxides of carbon, oxygen.

**Means of Extinction:** Treat for surrounding material.

**Special Fire Hazards:** Fire fighters should wear self-contained breathing apparatus.

## 6.0 ACCIDENTAL RELEASE MEASURES

**Leak and Spill Procedure:** Before attempting cleanup, refer to hazard data given above. Flush into sewage system in accordance with local regulations.

63 Trooper Heavy Duty General Purpose Cleaner Ready-to-Use

---

7.0 HANDLING AND STORAGE

---

**Storage and Handling Requirements:** Keep out of reach of children. Avoid storage at elevated temperatures.

---

8.0 EXPOSURE CONTROLS/PERSONAL PROTECTION

---

**Gloves:** Follow standard industrial hygiene practices.  
**Eye Protection:** Follow standard industrial hygiene practices.  
**Respiratory Protection:** Not normally required.  
**Other Protective Equipment:** As required by employer code.  
**Engineering Controls:** General ventilation normally adequate.

---

9.0 PHYSICAL AND CHEMICAL PROPERTIES

---

<b>Boiling Point (°F/°C):</b> ~212/100	<b>Specific Gravity (H<sub>2</sub>O = 1):</b> ~1
<b>% Volatile (Wt %):</b> Not available	<b>Evaporation Rate (H<sub>2</sub>O = 1):</b> Not available
<b>Solubility in Water:</b> Complete	<b>pH (use solutions):</b> Neutral
<b>Physical State:</b> Liquid	<b>Viscosity:</b> Not available
<b>Appearance; odor:</b> Clear colourless; odourless	<b>Odor Threshold (ppm):</b> Not available

---

10.0 STABILITY AND REACTIVITY

---

**Conditions for Chemical Instability:** Stable.  
**Incompatible Materials:** Oxidizers, reducers.  
**Conditions for Reactivity:** Not available.  
**Hazardous Decomposition Products:** May include and are not limited to oxides of carbon, oxygen when heated to decomposition.

---

11.0 DISPOSAL CONSIDERATIONS

---

Review federal, state/provincial and local government requirements prior to disposal.

---

12.0 TRANSPORTATION

---

**T.D.G. Classification:** Not regulated.  
**D.O.T. Classification:** Not regulated.

---

13.0 REGULATORY INFORMATION

---

**Occupational Health and Safety Regulations:**  
**WHMIS Class:** Not controlled  
**OSHA & WHMIS:** MSDS prepared pursuant to the Hazard Communication Standard (CFR29 1910.1200) and Canadian WHMIS regulations (Controlled Products Regulations under the Hazardous Products Act).

**Environmental Regulatory Lists**

**SARA - Section 313 (Toxic Chemical Release Reporting) 40 CFR 372** - No ingredients above reportable quantities.  
**Toxic Substances Control Act (TSCA)** - All the ingredients are listed on the Chemical Substance Inventory.  
**Canadian Domestic Substance List (DSL)** - All the ingredients are listed on the DSL.

---

14.0 PREPARATION INFORMATION

---

<b>Date:</b> January 15, 1999	<b>Prepared by:</b> Dell Tech Laboratoires Ltd.
<b>Telephone:</b> 519-858-5021	

**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 control of the supplier, it is assumed that users of this material have been fully trained. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form. If user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1-800-263-8466) or CSST in Montreal, Quebec (514-873-3990).