#### 1.0 PRODUCT AND COMPANY IDENTIFICATION

Product Name: Rescue Product Use: Cleaner

Manufacturer/Supplier: Virox Technologies Inc. Address: 2815 Bristol Circle, Unit 4

Oakville, Ontario

L6H 6X5

Phone # (905) 813-0110

(W)HMIS Classification:

Health: 2 Flammability: 0 Reactivity: 0 Personal Protection: **B** (Gloves + Goggles)

2.0 INFORMATION ON ACTIVE INGREDIENTS CAS# Wt% OSHA-PEL ACGIH-TWA Ingredient Glycolic acid 79-14-1 1-3% N/E N/E Hydrogen peroxide 7722-84-1 3-5% 1 ppm 1 ppm Aromatic alcohol 100-51-6 1-5% N/E N/E

### 3.0 HEALTH HAZARD IDENTIFICATION

Rout of Entry: Skin contact, Eye, Ingestion.

Signs and Symptoms: Eye contact: Causes burns.

Skin contact: May Cause irritation.

Ingestion: Harmful if swallowed. May cause burns and other medical problems.

Inhalation: Not a normal route of exposure. Acute overexposure: May cause burn or irritation.

Chronic Overexposure: Prolonged or repeated exposure can cause drying, defatting and dermatitis.

Respiratory Tract Sensitization: Non-hazardous by WHMIS criteria.

Carcinogenicity: Non-hazardous by WHMIS criteria. Teratogenicity: Non-hazardous by WHMIS criteria. Mutagenicity: Non-hazardous by WHMIS criteria.

Reproductive Effects: Non-hazardous by WHMIS criteria.

### 4.0 FIRST AID MEASURES

Eye: Immediately flush with water for 15 minutes while lifting eyelids and rolling eyes. Get medical immediately.

Skin: Wash with cool water. Seek medical attention if irritation persists or develops.

Ingestion: Get medical help. Do NOT induce vomiting. If conscious and medical help not readily available, give water.

Inhalation: Not a normal route of exposure. If symptoms develop, move to fresh air. If breathing is difficult get medical attention.

### 5.0 FIRE FIGHTING MEASURES

Flash point: Not Available

Auto-Ignition temperature: Not Available

Extinguisher Media: Water spray, dry chemical, foam, carbon dioxide.

Special Fire Fighting Procedures: Firefighters should have eye protection and wear self-contained breathing apparatus.

### 6.0 SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be taken in handling and storage: Store in a cool, dry, well ventilated location; away from direct sunlight.

Other Precautions: Avoid skin contact. Keep containers tightly closed. No smoking or eating in handling area.

Steps to be taken in case Material is Released or Spilled: Flush small spills into sewage system in accordance with local regulations. Contact manufacturer for advise on large spills (more than 5 gallon).

Waste Disposable Methods: Review federal, provincial, and local government requirements prior to disposal.

### 7.0 EXPOSURE CONTROLS/PERSONAL PROTECTION

Gloves: Natural or butyl rubber, nitrile or neoprene gloves.

Eye Protection: Safety glasses or goggles. Respiratory Protection: Not normally required.

Other protective equipment: As required by employer code.

### 8.0 PHYSICAL/CHEMICAL CHARACTERISTICS

Physical State: Liquid Boiling Point: No Data

pH: 2-3

Specific Gravity: No Data

Solubility in Water: 100% soluble in water.

Appearance and Color: Clear colorless to slight yellow.

Melting Point: No Data

## 9.0 Physical Hazards/Reactivity Data

Stability: Stable under normal conditions of handling, use and transportation.

Incompatibility (Materials to Avoid): Strong bases and reducing agents.

Hazardous Decomposition Products: Combustion produces carbon dioxide and carbon monoxide.

Hazardous polymerization: Will Not Occur.

#### 10.0 TRANSPORTATION

T.D.G./D.O.T. Classifications: Not regulated.

# 11.0 REGULATORY INFORMATION

Occupational health and safety Regulations:

WHMIS Class: Class E (Corrosive material)

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 reportable ingredients.

Toxic Substances Control Act (TSCA): All ingredients are listed on the Chemical Substances Inventory or exempt. Canadian Domestic Substance List (DSL): All ingredients are listed on the DSL or exempt.

### 12.0 PREPARATION INFORMATION

Date: April 30, 2007 MSDS Prepared by: Virox Technologies Inc

Telephone: (905) 813-0110

## 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 same 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 Center for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1-905-877-4400) or the local office of US EPA.