

# MATERIAL SAFETY DATA SHEET

## SECTION I - PRODUCT IDENTIFICATION

**Product Name:** Accel TB (US)  
**Product Use:** Disinfectant  
**DOT Classification:** Not regulated as dangerous goods.  
**Manufacturer/Supplier:** Virox Technologies Inc.  
2770 Coventry Road  
Oakville, ON L6H 6R1 CA  
Phone (905) 813-0110

LEGEND HMIS		Health	/	0
Severe	4	Flammability		0
Serious	3	Physical Hazard		0
Moderate	2	Personal Protection		
Slight	1			
Minimal	0			

## SECTION II - HAZARDOUS INGREDIENTS

**Composition Comments:** This product is listed on the U.S. EPA TSCA Inventory.  
EPA registration number 74559-1

## SECTION III - PHYSICAL DATA

<b>Boiling Point:</b>	Not available	<b>Specific Gravity:</b>	1.01 @ 20°C
<b>Freezing Point:</b>	Not available	<b>Coefficient of Water/Oil Distribution:</b>	Not available
<b>Vapor Pressure:</b>	Not available	<b>% Volatile:</b>	Not available
<b>Vapor Density:</b>	Not available	<b>Evaporation Rate:</b>	Not available
<b>Solubility in Water:</b>	Complete	<b>pH:</b>	2.5 - 3.5
<b>Physical State:</b>	Liquid	<b>Viscosity:</b>	1.122 cSt @ 20°C
<b>Appearance:</b>	Clear colorless	<b>Odor Threshold:</b>	Not available
<b>Odor:</b>	Not available		

## SECTION IV - FIRE AND EXPLOSION DATA

**Flammability:** Not flammable by OSHA criteria.  
**Flash Point:** None      **LEL:** Not applicable      **UEL:** Not applicable  
**Hazardous Combustion Products:** None known.  
**Autoignition Temperature:** Not available  
**Explosion Data:**  
    **Sensitivity to Mechanical Impact:** Not available  
    **Sensitivity to Static Discharge:** Not available  
**Means of Extinction:** This product is not flammable. Extinguish fire using agents suitable for surrounding fire.  
**Special Fire Hazards:** Firefighters should wear a self-contained breathing apparatus.

## SECTION V - REACTIVITY DATA

**Conditions for Chemical Instability:** Stable.  
**Incompatible Materials:** Do not mix with bleach or any other chemical.  
**Reactivity, and Under What Conditions:** Do not mix with other chemicals.  
**Hazardous Decomposition Products:** None reasonably foreseeable.

## SECTION VI - TOXICOLOGICAL PROPERTIES

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

### EFFECTS OF ACUTE EXPOSURE:

**Eye:** Non-irritating by OSHA / EPA OPPTS criteria.  
**Skin:** Non-irritating by OSHA / EPA OPPTS criteria.  
**Inhalation:** Not a normal route of exposure.  
LC50 (albino rats) > 2.59 mg/L

**Ingestion:** Oral LD50 (albino rats) estimated >5000 mg/kg as per EPA OPPTS test.  
Like any product not designed to be ingested, this product may cause stomach distress if ingested in large quantities.

**EFFECTS OF CHRONIC EXPOSURE:**

**Skin:** Non-hazardous by OSHA criteria.  
**Irritancy:** Non-hazardous by OSHA criteria.  
**Respiratory Tract Sensitization:** Non-hazardous by OSHA criteria.  
**Carcinogenicity:** Non-hazardous by OSHA criteria.  
**Teratogenicity:** Non-hazardous by OSHA criteria.  
**Mutagenicity:** Non-hazardous by OSHA criteria.  
**Reproductive Effects:** Non-hazardous by OSHA criteria.  
**Synergistic Materials:** Not available

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**SECTION VII - PREVENTATIVE MEASURES**

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**Gloves:** Not normally required.  
**Eye Protection:** Not normally required.  
**Respiratory Protection:** Not normally required.  
**Other Protective Equipment:** As required by employer code.  
**Engineering Controls:** General ventilation normally adequate.  
**Leak and Spill Procedure:** Before attempting cleanup, refer to hazard data given above. Small spills can be flushed into sewage system in accordance with local regulations. Large spills (>5 gallon): soak with inert materials. Store in a closed container for disposal.  
**Waste Disposal:** Waste must be disposed of in accordance with federal, state and local environmental control regulations.  
**Handling Requirements:** Use good industrial hygiene practices in handling this material. When using do not eat or drink. Wash hands before breaks and immediately after handling the product.  
**Storage Requirements:** Keep out of reach of children. Store in a closed container away from incompatible materials. Avoid storage at elevated temperatures.

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**SECTION VIII - FIRST AID**

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**Eye:** Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.  
**Skin:** Obtain medical attention if irritation develops or persists.  
**Inhalation:** Not a normal route of exposure.  
**Ingestion:** Do not induce vomiting. Rinse mouth with water, then drink one or two glasses of water. Obtain medical attention. Never give anything by mouth if victim is unconscious, or is convulsing.

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**SECTION IX - PREPARATION INFORMATION**

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**Effective Date:** 15-Dec-2008                      **Issue Date:** 05-Dec-2008  
**Prepared By:** Dell Tech Laboratories Ltd. (519) 858-5021

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