

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION

Product Name: Accel Ready To Use
Product Use: Disinfectant Cleaner
WHMIS Class: Exempt - Registered product - (DIN 02245060)
TDG Classification: Not regulated as dangerous goods.
Manufacturer/Supplier: Virox Technologies Inc.
2815 Bristol Circle, Unit 4
Oakville, ON L6H 6X5 CA
Phone (905) 813-0110

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

SECTION II - HAZARDOUS INGREDIENTS

<u>Ingredient(s)</u>	<u>CAS #</u>	<u>Wt%</u>	<u>ACGIH-TLV</u>	<u>LC50</u>	<u>Oral LD50</u>
Hydrogen peroxide	7722-84-1	0.5 - 1.5	1.4 mg/m3 - TWA	2000 mg/m3 rat	75 mg/kg rat

SECTION III - PHYSICAL DATA

Boiling Point:	Not available	Specific Gravity:	1 @ 21°C
Freezing Point:	Not available	Coefficient of Water/Oil Distribution:	Not available
Vapour Pressure:	Not available	% Volatile:	Not available
Vapour Density:	Not available	Evaporation Rate:	Not available
Solubility in Water:	Complete	pH:	2
Physical State:	Liquid	Viscosity:	Water thin
Appearance:	Clear. Colourless	Odour Threshold:	Not available
Odour:	Odourless.		

SECTION IV - FIRE AND EXPLOSION DATA

Flammability:	Not flammable by WHMIS criteria.				
Flash Point:	Not available	LEL:	Not available	UEL:	Not available
Hazardous Combustion Products:	May include and are not limited to: Oxides of carbon.				
Autoignition Temperature:	Not available				
Explosion Data:					
Sensitivity to Mechanical Impact:	Not available				
Sensitivity to Static Discharge:	Not available				
Means of Extinction:	Small Fires: Dry chemical, CO2, water spray or regular foam.				
	Large Fires: Water spray, fog or regular foam.				
Special Fire Hazards:	Firefighters should wear a self-contained breathing apparatus.				

SECTION V - REACTIVITY DATA

Conditions for Chemical Instability:	Stable under recommended storage conditions.
Incompatible Materials:	Acids. Bases. Oxidizers. Reducing agents.
Reactivity:	Reacts violently with alkaline material. This product may react with reducing agents. Do not mix with other chemicals.
Hazardous Decomposition Products:	May include and are not limited to: Oxides of carbon. Oxygen.

SECTION VI - TOXICOLOGICAL PROPERTIES

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.
Inhalation:	No data available.
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:

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

Non-hazardous by WHMIS criteria.

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

Irritancy: Non-hazardous by WHMIS criteria.

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.

Synergistic Materials: Not available

SECTION VII - PREVENTATIVE MEASURES

Gloves:	Not normally required.
Eye Protection:	Not normally required.
Respiratory Protection:	Not normally required if good ventilation is maintained and exposure guidelines are not exceeded.
Other Protective Equipment:	As required by employer code.
Engineering Controls:	General ventilation normally adequate.
Leak and Spill Procedure:	Before attempting clean up, refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.
Waste Disposal:	Dispose in accordance with all applicable 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.

SECTION VIII - FIRST AID

Eye:	Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.
Skin:	Get medical attention if irritation develops or persists.
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 or two glasses of water. Obtain medical attention. Never give anything by mouth if victim is unconscious, or is convulsing.

SECTION IX - PREPARATION INFORMATION

Effective Date: 15-Apr-2008

Expiry Date: 15-Apr-2011

Prepared By: Virox Technologies Inc. (905) 813-0110

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