

Accel Intervention Wipes

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name	Accel Intervention Wipes
MSDS No.	000720
Manufacturer / Supplier	Virox Technologies Inc., 2770 Coventry Rd., Oakville, ON, L6H 6R1, 905-813-0110
Emergency Contact Information	Virox Technologies Inc., 1-800-387-7578
Use	One Step Disinfectant Cleaner

2. HAZARDS IDENTIFICATION

Emergency Overview	The product contains no substances which at their given concentration are considered to be hazardous to health.
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Potential Health Effects

Route of Exposure	Skin contact; eye contact; ingestion; inhalation.
Inhalation	None known.
Skin Contact	None known.
Eye Contact	None known.
Ingestion	None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration %	Other Identifiers
Hydrogen peroxide 50%	7722-84-1	0.5	

4. FIRST AID MEASURES

First Aid Procedures

Inhalation	No specific first aid measures are required.
Skin Contact	No specific first aid measures are required.
Eye Contact	Flush with cool water. Remove contact lenses, if applicable, and continue washing. Obtain medical attention if irritation develops or persists.
Ingestion	No specific first aid measures are required.

5. FIRE FIGHTING MEASURES

Flammable Properties	Not flammable by WHMIS/OSHA criteria.
Suitable Extinguishing Media	Treat for surrounding material.
Specific Hazards Arising from the Chemical	None known.
Protective Equipment and Precautions for Firefighters	Wear self-contained breathing apparatus for fire fighting if necessary.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Use the Personal Protective Equipment recommended in Section 8 of this MSDS.
Environmental Precautions	Review federal, provincial and local government requirements prior to disposal.
Methods for Containment and Clean-up	Before attempting clean-up, refer to hazard data. Never flush these wipes into toilets. Discard in solid waste bin. Towelettes contaminated with blood or body fluids should be disposed of according to federal, provincial, and local regulations for infectious waste disposal.
Clean-up	Towelettes contaminated with blood or body fluids should be disposed of according to federal, provincial, and local regulations for infectious waste disposal.

7. HANDLING AND STORAGE

Handling	Handle in accordance with good industrial hygiene and safety practice. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.
Storage	Store in an area that is out of direct sunlight. Avoid storage at elevated temperatures. KEEP OUT OF REACH OF CHILDREN.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposition ligne directrice

Chemical Name	ACGIH		OSHA PEL		AIHA WEEL	
	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
Hydrogen Peroxide	1 ppm		1 ppm			

Engineering Controls No specific ventilation requirements.

Personal Protective Equipment (PPE)

Eye/Face Protection Not normally required if product is used as directed.

Skin Protection Not normally required if product is used as directed.

Respiratory Protection Not normally required if product is used as directed.

General Hygiene Handle in accordance with good industrial hygiene and safety practice.

Considerations

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Wet wipes
Appearance	Clear, colourless liquid saturated on wipes
Odour	Characteristic
Odour Threshold	Not available
Boiling Point	Not available
Freezing Point	Not available
Relative Density (water = 1)	1.01 - 1.02 at 20 °C
Solubility in Water	Soluble
pH	2.5 - 3.5
Vapour Pressure	Not available
Vapour Density (air = 1)	Not available
Evaporation Rate	Not available
Flash Point	> 93 °C (200 °F)

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Lower Flammable/Explosive Limit	Not available
Upper Flammable/Explosive Limit	Not available
Auto-ignition Temperature	Not available
Viscosity	water thin
% VOC	0.0% *

*-Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Productions, Sections 94508

10. STABILITY AND REACTIVITY

Chemical Stability	This product is stable.
Conditions to Avoid	Do not mix with any other cleaning or disinfecting product.
Incompatible Materials	Do not mix with bleach or any other chemicals.
Hazardous Decomposition Products	None reasonably foreseeable.

11. TOXICOLOGICAL INFORMATION

Inhalation LC50 estimated to be > 20 mg/l².

Oral LD50 estimated to be > 5000 mg/kg.

Dermal LD50 estimated to be > 5050 mg/kg.

Effects of Short-Term (Acute) Exposure

Skin Irritation/Corrosion

Non-irritating based on test data.

Eye Irritation/Corrosion

Non-irritating based on test data.

Skin Absorption

Non hazardous by WHMIS criteria.

Inhalation

Non hazardous by WHMIS criteria.

Ingestion

This product is non-toxic by OECD criteria. Oral LD50 estimated to be > 5000 mg/kg. Like any product not designed to be ingested, this product may cause stomach distress if ingested in large quantities.

Effects of Long-Term (Chronic) Exposure

Dermal Toxicity: Non-hazardous by WHMIS criteria (Dermal LD50 estimated to be > 5050 mg/kg).

Respiratory and/or Skin Sensitization

Skin Sensitization: not a skin sensitizer.

Respiratory Tract Sensitization: not a respiratory sensitizer.

Carcinogenicity

Non hazardous by WHMIS criteria.

Teratogenicity / Embryotoxicity

Non hazardous by WHMIS criteria.

Reproductive Toxicity

Non hazardous by WHMIS criteria.

Mutagenicity

Non hazardous by WHMIS criteria.

Toxicologically Synergistic Materials

None known.

12. ECOLOGICAL INFORMATION

General Comments This section is not required by WHMIS.

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION

Shipping Information

Not regulated under Canadian TDG Regulations.

Other Transport Information

Special Shipping Not applicable

Information

Other Information

Not regulated under IMO/IMDG, IATA/ICAO (air).

15. REGULATORY INFORMATION

Canada

WHMIS exempt. DIN 02367254

Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

All ingredients are listed on the DSL/NDSL.

16. OTHER INFORMATION

HMIS Rating **Health - 0** **Flammability - 0** **Physical Hazard - 0**

MSDS Prepared By Virox Technologies Inc.

Phone No. (800) 387-7578

Date of Preparation May 15, 2014

Date of Expiry May 15, 2017

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