

PREempt Wipes

SECTION 1. IDENTIFICATION

Product Identifier	PREempt Wipes
Recommended Use	Surface Cleaner and Disinfectant Wipes
Manufacturer	Virox Technologies Inc., 2770 Coventry Rd., Oakville, ON, L6H 6R1, 905-813-0110
Emergency Phone No.	Virox Technologies Inc., 1-800-387-7578
SDS No.	000606

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Not classified under any GHS hazard classes.

GHS Label Elements

Signal Word: None

Hazard Pictogram: None

Hazard Statement (s): None

Precautionary Statement (s):

Prevention: Wash thoroughly after handling. See section 8 for Individual Protective Measures information.

Response: No Specific Response identified.

Storage: No other specific measures identified. See section 7 for Handling and Storage information.

Disposal: See section 13 for Waste Disposal information.

Other Hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Pure substance/mixture: Mixture

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

The product contains no substances which at their given concentration are considered to be hazardous to health.

Active substance is listed above.

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

No specific first aid measures are required.

Skin Contact

No specific first aid measures are required.

Eye Contact

Not a normal route of exposure.

Ingestion

No specific first aid measures are required.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Not combustible. Use extinguishing agent suitable for surrounding fire.

Unsuitable Extinguishing Media

None known.

Specific Hazards Arising from the Chemical

None known.

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Special Protective Equipment and Precautions for Fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Personal Precautions, Protective Equipment, and Emergency Procedures

Use the personal protective equipment recommended in Section 8 of this safety data sheet.

Environmental Precautions

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

Methods and Materials for Containment and Cleaning Up

Not applicable

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

Use good industrial hygiene practices in handling this material. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Conditions for Safe Storage

Store in an area that is out of direct sunlight. Avoid storage at elevated temperatures. KEEP OUT OF REACH OF CHILDREN.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

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

Appropriate Engineering Controls

No specific ventilation requirements.

Individual Protection Measures

Eye/Face Protection

Not required if product is used as directed.

Skin Protection

Not required if product is used as directed.

Respiratory Protection

Not required if product is used as directed.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Appearance Clear colourless liquid.

Odour Threshold Not available

pH 2.0

Melting Point/Freezing Point Not available (freezing)

Initial Boiling Point/Range Not available

Flash Point > 200 °F (93 °C)

Evaporation Rate Not available

Upper/Lower Flammability or Explosive Limit Not available (upper); Not available (lower)

Vapour Pressure Not available

Vapour Density (air = 1) Not available

Relative Density (water = 1) 1.005 - 1.008

Solubility Soluble in water

Partition Coefficient, n-Octanol/Water (Log Kow) Not available

Auto-ignition Temperature Not available

Viscosity Not available (kinematic)

Other Information

Physical State Liquid

% Volatile 0.0%

Odour Characteristic odour

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Not reactive.

Chemical Stability

This product is stable.

Possibility of Hazardous Reactions

None known.

Conditions to Avoid

High temperatures.

Incompatible Materials

Do not mix with concentrated bleach products.

Hazardous Decomposition Products

None known.

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure

Inhalation; skin contact; eye contact; ingestion.

Acute Toxicity

LC50 (Inhalation): > 20 mg/L

LD50 (Oral): > 5000 mg/kg

LD50 (Dermal): > 5000 mg/kg

Skin Corrosion/Irritation

Not classified under GHS criteria.

Serious Eye Damage/Irritation

Not classified under GHS criteria.

STOT (Specific Target Organ Toxicity) - Single Exposure

Inhalation

Not classified under GHS criteria.

Skin Absorption

Not classified under GHS criteria.

Ingestion

Not classified under GHS criteria.

STOT (Specific Target Organ Toxicity) - Repeated Exposure

Respiratory and/or Skin Sensitization

Not classified under GHS criteria.

Carcinogenicity

Not classified under GHS criteria.

Reproductive Toxicity

Development of Offspring

Not classified under GHS criteria.

Sexual Function and Fertility

Not classified under GHS criteria.

Effects on or via Lactation

Not classified under GHS criteria.

Germ Cell Mutagenicity

Not classified under GHS criteria.

Interactive Effects

None known.

SECTION 12. ECOLOGICAL INFORMATION

This section is not required by WHMIS.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

Never flush these wipes in to toilets. Discard in solid waste bin.

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SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG Regulations. Not regulated under US DOT Regulations.

Special Precautions for User Not applicable

Other Information Not regulated under IMO/IMDG.

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

Canada

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

All ingredients are listed or exempted.

Additional Canadian Regulatory Lists

WHMIS exempt - DIN02436671

SECTION 16. OTHER INFORMATION

NFPA Rating

Health - 0 Flammability - 0 Physical Hazard - 0

SDS Prepared By

Virox Technologies Inc.

Phone No.

(800) 387-7578

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Additional Information

For an updated SDS please contact the supplier/ manufacturer listed on the first page of this document. Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product 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 according to the requirement of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and manufacturer/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 document. The contents of this document have been prepared in accordance with the Canadian Hazardous Products Regulations (WHMIS 2015).

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