

## **Safety Data Sheet**

# **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.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

#### 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**

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

## **Appropriate Engineering Controls**

No specific ventilation requirements.

## **Individual Protection Measures**

#### **Eve/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/RangeNot availableFlash Point> 200 °F (93 °C)Evaporation RateNot available

Upper/Lower Flammability or

**Explosive Limit** 

Vapour Pressure
Vapour Density (air = 1)
Relative Density (water = 1)
Solubility
Not available
1.005 - 1.008
Soluble in water
Partition Coefficient,
Not available

n-Octanol/Water (Log Kow)

Auto-ignition Temperature Not available

Viscosity Not available (kinematic)

Other Information

Physical State Liquid % Volatile 0.0%

**Odour** Characteristic odour

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Not available (upper); Not available (lower)

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#### **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** 

Not applicable

for User

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

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(WHMIS 2015).

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