

MATERIAL SAFETY DATA SHEET

1.0 PRODUCT IDENTIFICATION

Product Name (Part number): Intervention RTU (ACCINTERVR1) Product Use: One Step Disinfectant

Cleaner

Manufacturer/Supplier: Virox

Technologies Inc.

Address: 2770 Coventry Road

Oakville, Ontario

L6H 6R1

Phone #: (905) 813-0110

2.0	HA7ARDOUS	INGREDIENTS
2.0	IIAZANDOOS	INOKEDIENIS

Not applicable to DIN products. Refer to product label for active ingredient content.

Legend

Serious

Moderate

Sever

Slight

Minimal

3.0 PHYSICAL DATA

Physical State: Liquid

Appearance: Clear, colourless liquid

pH: 2.5-3.5

Viscosity: Water thin
Boiling Point: Not available
Vapour Pressure: Not available
Evaporation Rate: Not available

Coefficient of Water/Oil
Distribution: Not available

Odour: Characteristic

Density: 1.01-1.02 Kg/L @20°C Solubility in Water: Complete Odour Threshold: Not available Freezing Point: Not available Vapour Density: Not available

HMIS

Health

Fire Hazard

Reactivity

Personal

Protection

3

2

1

NFPA

0

0

0

None

0

0

0

VOC: % as 0.0% *

*-Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5,

Article 2, Consumer Productions, Sections 94508

4.0 FIRE AND EXPLOSION DATA

Flammability: Not flammable by WHMIS/OSHA criteria. **Means of extinction:** Treat for surrounding material.

Flash point: >200°F (93.4°C)

Auto-Ignition Temperature: Not applicable.

Explosion Data- Sensitivity to Impact: Not applicable.

Explosion Data- Sensitivity to Static Discharge: Not applicable.

Hazardous Combustion Products: None known.

Special Fire Hazards: Firefighters should wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

5.0 REACTIVITY DATA

Chemical Stability: This product is stable.

Incompatible Materials: Do not mix with bleach or any other chemical. Reactivity: Do not mix with any other cleaning or disinfecting product. Hazardous Decomposition Products: Not reasonably foreseeable.

6.0 TOXICOLOGICAL PROPERTIES

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

Effects of Acute Exposure:

<u>Eye contact:</u> Non-irritating based on test data. <u>Skin contact:</u> Non-irritating based on test data.

Inhalation: None known.

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

Effects of Chronic Exposure:

Skin Sensitization: Not a skin sensitizer.

<u>Dermal Toxicity:</u> Non-hazardous by WHMIS criteria (Dermal LD50 estimated to be

greater than 5050 mg/kg).

Irritancy: Non-hazardous by WHMIS criteria.

Respiratory Tract Sensitization: Non-hazardous by WHMIS criteria.

Specific effects

<u>Carcinogenicity:</u> Non-hazardous by WHMIS criteria.

<u>Teratogenicity:</u> Non-hazardous by WHMIS criteria.

Mutagenicity: Non-hazardous by WHMIS criteria.

Reproductive Effects: Non-hazardous by WHMIS criteria.

Synergistic Materials: None known.

7.0 PREVENTIVE MEASURES

Personal Protective Equipment

Hand Protection: No special requirements under normal use conditions. **Eye Protection:** No special requirements under normal use conditions.

Skin and Body Protection: No special requirements under normal use conditions. **Respiratory Protection:** No special requirements under normal use conditions. **Other protective equipment:** Handle in accordance with good industrial hygiene and safety practice.

Engineering Controls: General ventilation normally adequate.

Leak and Spill Procedure: Small spills (<5 gallons) can be flushed into sewage system in accordance with local regulations. Prevent large spills (>5 gallons) from entering sewers or waterways. Use non-reactive absorbent and place in suitable, covered, labelled containers. Contact emergency services and supplier for advice.

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

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: Protect from freezing and avoid storage at elevated temperatures. Keep tightly closed in a dry, cool and well-ventilated place. Keep out of reach of children.

Shipping Information/TDG Classification: Not regulated as dangerous goods.

8.0 FIRST AID MEASURES

Eye: Flush with cool water. Remove contact lenses, if applicable, and continue

flushing. Obtain medical assistance if irritation persists.

Skin: Flush with cool water if irritation develops.

Inhalation: No specific first aid measures are required. **Ingestion:** No specific first aid measures are required.

9.0 PREPARATION INFORMATION

Date: May 26, 2011 MSDS Prepared by: Virox Technologies Inc

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