



# Rejuvenate Ready to Use

One Step Disinfectant Cleaner for Use in Spas, Salons & Clinics

**SECTION 1. IDENTIFICATION** 

Product Identifier Rejuvenate Ready to Use One Step Disinfectant Cleaner for Use in Spas, Salons

& Clinics

**Recommended Use** Ready To Use Disinfectant Cleaner.

Manufacturer/Supplier Virox Technologies Inc., 2770 Coventry Rd., Oakville, ON, L6H 6R1, 905-813-0110

Identifier

**Emergency Phone No.** Virox Technologies Inc., 1-800-387-7578

**SDS No.** 000848

# **SECTION 2. HAZARD IDENTIFICATION**

#### Classification

Not classified under any GHS hazard class.

**Label Elements** 

Signal Word:

None

Hazard Statement(s):

None

# **Precautionary Statement(s):**

Prevention:

Wash hands thoroughly after handling. See section 8 for Individual Protective Measures Information.

#### Response:

IF IN EYES: Get medical attention if symptoms appear. See section 4 First Aid Measures for Eye Contact.

#### Storage:

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

#### Disposal:

See section 13 for Waste Disposal information.

# **Other Hazards**

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

#### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Mixture:

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

#### **Notes**

Active ingredients are listed above. All ingredients of this product are listed on the US EPA TSCA Inventory. EPA EPA Reg. No. 74559-1

#### **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**

Flush with cool water. Remove contact lenses, if applicable, and continue washing. Obtain medical attention if irritation develops or persists.

Product Identifier: Rejuvenate Ready to Use One Step Disinfectant Cleaner for Use in Spas, Salons & Clinics

SDS No.: 000848 Page 01 of 05

#### 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 Product**

None known.

# **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**

Before attempting clean-up, refer to hazard data. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.

## Methods and Materials for Containment and Cleaning Up

Small spills or leaks: (<5 gallons) can be flushed into sewage system in accordance with local regulations. Diluted product can be flushed to sanitary sewer. Use water rinse for final cleanup.

Large spills or leaks: (>5 gallons) contain and soak up spill with absorbent that does not react with spilled product. Place used absorbent into sutiable, covered labelled containers for disposal. Use water rinse for final cleanup.

# **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**

#### **Control Parameters**

	ACGIH	I TLV®	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**

# **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 colorless liquid

Odor Faint, characteristic odor

Odor Threshold Not available pH 2.5 - 3.5

Product Identifier: Rejuvenate Ready to Use One Step Disinfectant Cleaner for Use in Spas, Salons & Clinics

SDS No.: 000848 Page 02 of 05

Melting Point/Freezing Point Not available (melting); Not available (freezing)

Initial Boiling Point/RangeNot availableFlash Point> 200 °F (93 °C)Evaporation RateNot availableFlammability (solid, gas)Not applicable

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

**Explosive Limit** 

Vapour Pressure Not available

Relative Density (water = 1) 1.01 at  $68 \, ^{\circ}\text{F} (20 \, ^{\circ}\text{C})$ 

Partition Coefficient, Not available

n-Octanol/Water (Log Kow)

Auto-ignition TemperatureNot availableDecomposition TemperatureNot available

Viscosity 1.122 centistokes at 68 °F (20 °C) (kinematic); Not available (dynamic)

Other Information

Physical state Liquid

Critical Temperature Not available

% Volatile 0.0%

# **SECTION 10. STABILITY AND REACTIVITY**

# Reactivity

Not reactive.

# **Chemical Stability**

This product is stable.

#### **Possibility of Hazardous Reactions**

Hazardous polymerization will not occur.

#### **Conditions to Avoid**

High temperatures. Refer to Incompatible materials.

# **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): 117.3mg/L LD50 (Oral): >5000mg/kg LD50 (Dermal): >5050mg/kg Skin Corrosion/Irritation

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.

Product Identifier: Rejuvenate Ready to Use One Step Disinfectant Cleaner for Use in Spas, Salons & Clinics

SDS No.: 000848 Page 03 of 05

#### STOT (Specific Target Organ Toxicity) - Repeated Exposure

Not classified under GHS criteria.

#### Respiratory and/or Skin Sensitization

Not a respiratory sensitizer. Not a skin sensitizer.

# 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 OSHA HCS 2012.

#### **SECTION 13. DISPOSAL CONSIDERATIONS**

#### **Disposal Methods**

Review the STORAGE and DISPOSAL instructions on product label prior to disposal.

#### **SECTION 14. TRANSPORT INFORMATION**

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

**Special Precautions** Not applicable.

#### Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

#### **IMO/IMDG Classification**

Not Regulated.

# **SECTION 15. REGULATORY INFORMATION**

#### Safety, Health and Environmental Regulations

**USA** 

# Toxic Substances Control Act (TSCA) Section 8(b)

All ingredients are on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.

# **Additional USA Regulatory Lists**

#### Other US Federal Regulations:

EPA Reg. No.: 74559-1

This chemical is a pesticide product registered by the U.S. Environmental Protection Agency and is subject to certain labelling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS) and for workplace labels for non-pesticide chemicals. The following is the hazard information as required on the pesticide label: KEEP OUT OF REACH OF CHILDERN.

#### California Proposition 65:

This product is not subject to the reporting requirements under California's Proposition 65.

#### Other U.S. Federal Regulations

SARA 302/304/311/312 extremely hazardous substances: No listed substance.

SARA 302/304 emergency planning and notification: No listed substance.

# **SECTION 16. OTHER INFORMATION**

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

**SDS Prepared By** Virox Technologies Inc.

**Phone No.** (800) 387-7578

Product Identifier: Rejuvenate Ready to Use One Step Disinfectant Cleaner for Use in Spas, Salons & Clinics

SDS No.: 000848 Page 04 of 05

# Date of Preparation Additional Information

February 24, 2017

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 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 OSHA Hazard Communication Standards (2012).

Product Identifier: Rejuvenate Ready to Use One Step Disinfectant Cleaner for Use in Spas, Salons & Clinics SDS No.: Page

SDS No.: 000848 Page 05 of 05
Date of Preparation: February 24, 2017

