

Hyprox Accele (6%)

SECTION 1. IDENTIFICATION

Product Identifier	Hyprox Accele (6%)
Recommended Use	General Disinfectant & Virucide.
Manufacturer	Virox Technologies Inc., 2770 Coventry Rd., Oakville, ON, L6H 6R1, 905-813-0110
Supplier	Toei Buhin Co., Ltd., 3-6, 6-Chome Honkomagome, Bunkyo-ku, Tokyo, Japan, 113-0021, Tel: 81-3-3946-8211, Fax - 81-3-3946-8116
Emergency Phone No.	Toei Buhin Co., Ltd., 81-3-3946-8211
SDS No.	152704

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Acute toxicity (Oral)-Category 5;**Skin corrosion/irritation**-Category 3;**Serious eye damage/eye irritation**-Category 2A

GHS Label Elements



Signal Word: Warning

Hazard Statement(s):

Causes serious eye irritation. Causes mild skin irritation. May be harmful if swallowed.

Precautionary Statement(s):

Prevention: Wash thoroughly after handling. Wear eye protection/face protection.

Response: IF ON SKIN: Wash with plenty of water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Storage: See Section 7 for Handling and Storage information.

Disposal: See Section 13 for Waste Disposal information.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture:

Chemical Name	CAS No.	%	Other Identifiers
Linear Alkylaryl sulfonic acid	27176-87-0	1 - 5	
Hydrogen peroxide	7722-84-1	6	

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

Not a normal route of exposure.

Skin Contact

Immediately rinse with lukewarm, gently flowing water for 15-20 minutes. Wash with soap and water. Obtain medical attention if irritation develops or persists.

Eye Contact

Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open. Remove contact lenses, if present and easy to do. Immediately call a Poison Centre or doctor.

Ingestion

Do not induce vomiting. If vomiting occurs naturally, lie on your side in the recovery position. Rinse mouth with water again. Never give anything by mouth if victim is rapidly losing consciousness, or is unconscious or convulsing. Do not induce vomiting. Get medical advice/attention if you feel unwell or are concerned.

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

Decomposition releases oxygen which may intensify fire.

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. Large spills (greater than 5 gallons): prevent large spills from entering surface water ways.

Methods and Materials for Containment and Cleaning Up

Large spills or leaks: contain and soak up spill with absorbent that does not react with spilled product. Place used absorbent into suitable, covered, labelled containers for disposal. Diluted product can be flushed to sanitary sewer. Use water rinse for final cleanup.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

Use good industrial hygiene practices in handling this material. Do NOT eat, drink or store food in work areas. Do NOT smoke in work areas. Do not get in eyes. Do not swallow.

Conditions for Safe Storage

Store in a closed container away from incompatible materials. Avoid storage at elevated temperatures. KEEP OUT OF REACH OF CHILDREN.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Appropriate Engineering Controls

General ventilation is usually adequate.

Individual Protection Measures

Eye/Face Protection

Wear chemical safety goggles.

Skin Protection

Natural or butyl rubber, nitrile or neoprene gloves.

Respiratory Protection

Not normally required if product is used as directed.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Appearance	Clear colourless
Odor	Odorless
pH	1.00 - 1.20 (100% solution)
Melting Point/Freezing Point	Not available (freezing)
Initial Boiling Point/Range	Not available
Flash Point	> 93.3 °C (199.9 °F)
Evaporation Rate	Not available
Flammability (solid, gas)	Not applicable (liquid)
Vapour Pressure	Not available
Vapour Density (air = 1)	Not available

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SDS No.: 152704

Date of Preparation: August 31, 2015

Relative Density (water = 1)	1.037
Solubility	Soluble in water
Auto-ignition Temperature	Not available
Other Information	
Physical State	Liquid
VOC (% as)	0.00% *
	*- Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Productions, Section 94508.

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Not reactive.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None reasonably foreseeable.

Conditions to Avoid

High temperatures.

Incompatible Materials

Bases, Reducing agents. Do not mix with any other cleaning or disinfecting product.

Hazardous Decomposition Products

Decomposition releases oxygen which may intensify fire.

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure

Eye contact; skin contact; ingestion.

Skin Corrosion/Irritation

May be mildly irritating to skin.

Serious Eye Damage/Irritation

Causes serious eye irritation.

STOT (Specific Target Organ Toxicity) - Single Exposure

Inhalation

Not a normal route of exposure.

Skin Absorption

Non-hazardous by GHS criteria.

Ingestion

Harmful if swallowed. May cause burns to mouth, throat and stomach if ingested.

Aspiration Hazard

Not classified under GHS criteria.

STOT (Specific Target Organ Toxicity) - Repeated Exposure

Respiratory and/or Skin Sensitization

Skin sensitizer. Not a skin sensitizer.

Respiratory sensitizer. Not a respiratory sensitizer.

Carcinogenicity

Non-hazardous by GHS criteria.

Reproductive Toxicity

Development of Offspring

Non-hazardous by GHS criteria.

Sexual Function and Fertility

Non-hazardous by GHS criteria.

Effects on or via Lactation

Not classified under GHS criteria.

Germ Cell Mutagenicity

Non-hazardous by GHS criteria.

Interactive Effects

None known.

SECTION 12. ECOLOGICAL INFORMATION

This section is not required by WHMIS.

SECTION 13. DISPOSAL CONSIDERATIONS**Disposal Methods**

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

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****Japan****Chemical Substance Control Law (CSCL/METI) inventory**

All ingredients comply with or listed on Japan Existing and New Chemical Substances (ENCS) (METI) inventory.

Industrial Safety and Health Law (ISHL) Inventory

Full exemption.

Canada**WHMIS Classification**

WHMIS exempt. DIN 02245061.

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

All ingredients are listed on the DSL/NDSL.

USA**Toxic Substances Control Act (TSCA) Section 8(b)**

All ingredients are listed on the TSCA Inventory.

OSHA & WHMIS: MSDS prepared pursuant to the Hazard Communication Standard (CFR29 1910.1200) and Canadian WHMIS regulations (Controlled Product Regulations under the Hazardous Product Act).

Environmental Regulatory Lists:

SARA - Section 313 (Toxic Chemical Release Reporting) 40 CFR 372: No reportable ingredients.

Global Inventory Status: All the ingredients are listed on the Japanese ENCS.

Europe

European Hazard Symbol: Warning

European Safety Phrase(s): S2 Keep out of reach of children. S20/21 When using do not eat, drink or smoke.

S24/25 Avoid contact with eyes and skin. S37/39 Wear suitable gloves and eye/face protection.

S3/9/49 Keep only in original container in cool, well ventilated place.

S62 If swallowed, do not induce vomiting seek medical advice immediately and show this container or label

S64 If swallowed, rinse mouth with water (only if person is conscious).

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SDS No.: 152704

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SECTION 16. OTHER INFORMATION

HMIS Rating **Health - 2 Flammability - 0 Instability - 0**

SDS Prepared By Virox Technologies Inc.

Phone No. (800) 387-7578

Date of Preparation August 31, 2015

Disclaimer For an updated SDS please contact the supplier/manufacturer listed on the first page of this document. Information contained herein with was obtained from sources considered technically accurate and reliable. While every efforts have 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 the 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 GHS (Globally Harmonized System of Classification and Labelling of Chemicals).

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Page 05 of 05

Date of Preparation: August 31, 2015