

Oxivir Tb (US)

Version Number: 3

Preparation date: 2014-12-30

1. PRODUCT AND COMPANY IDENTIFICATION

Product name:

Oxivir Tb (US)

MSDS #:

MS0200014

Product Code:

5768705

Recommended use:

· Disinfectant / Deodorizer / Sanitizer

· This product is intended to be used neat.

Manufacturer, importer, supplier:

US Headquarters Diversey, Inc. 8310 16th St.

Sturtevant, Wisconsin 53177-1964

Phone: 1-888-352-2249

MSDS Internet Address: www.diversey.com

Emergency telephone number:

1-800-851-7145 (U.S.); 1-651-917-6133 (Int'I)

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

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

Principal routes of exposure:

Eye contact. Skin contact. Inhalation. Ingestion.

Eye contact: Skin contact:

None known. None known.

Inhalation:

None known.

Ingestion:

None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient(s)	CAS#	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Benzyl alcohol	100-51-6	1 - 5%	1230	=2 g/kg	=8.8 mg/L (4 h)
Hydrogen peroxide	7722-84-1	0.1 - 1.5%	1193	=2000 mg/kg	=2 g/m³ (4 h)

4. FIRST AID MEASURES

Eye contact: Skin contact: Rinse with plenty of water.

Inhalation:

Rinse with plenty of water.

Ingestion:

No specific first aid measures are required.

No specific first aid measures are required.

Aggravated Medical Conditions:

None known.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

Extinguishing media which must not be

No information available.

used for safety reasons: Specific hazards:

Not applicable.

Unusual hazards:

None known.

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Oxivir Tb (US) 1 of 4



6. ACCIDENTAL RELEASE MEASURES

Personal precautions: **Environmental precautions**

Not applicable.

and clean-up methods:

Clean-up methods - large spillage. Use appropriate containment to avoid environmental contamination. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Keep

in suitable and closed containers for disposal. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: Handle in accordance with good industrial hygiene and safety practice. FOR COMMERCIAL AND INDUSTRIAL USE ONLY. Storage: Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:

No special ventilation requirements

Personal Protective Equipment

Eye protection:

Hand protection:

Skin and body protection:

Respiratory protection: Hygiene measures:

No special requirements under normal use conditions.

No special requirements under normal use conditions No special requirements under normal use conditions. No special requirements under normal use conditions.

Handle in accordance with good industrial hygiene and safety practice.

Ingredient(s)	CAS#	ACGIH	OSHA	Mexico
Hydrogen peroxide	7722-84-1	1 ppm (TWA)	1 ppm (TWA) 1.4 mg/m³ (TWA)	2 ppm (STEL) 3 mg/m³ (STEL) 1 ppm (TWA) 1.5 mg/m³ (TWA)

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Appearance: Liquid Aqueous solution

Specific gravity: 1.01

Vapor density: No information available Boiling point/range: Not determined

Decomposition temperature: Not determined

Solubility: Completely Soluble

Solubility in other solvents: No information available

Partition coefficient (n-octanol/water): No information available

Elemental Phosphorus: 0.12 % by wt.

Explosion limits: - upper: Not determined - lower: Not determined

Bulk density: No information available Evaporation Rate: No information available

Color: Clear, Colorless

Odor: Cherry Almond Surfactant Melting point/range: Not determined

Autoignition temperature: No information available

Density: 8.42 lbs/gal 1.01 Kg/L Flash point: > 200 °F > 93.3 °C Viscosity: No information available

VOC: 0.0 %

Dilution pH: 3 @ RTU

10. STABILITY AND REACTIVITY

Stability:

The product is stable

Polymerization:

Hazardous polymerization does not occur.

Hazardous decomposition products:

None reasonably foreseeable.

11. TOXICOLOGICAL INFORMATION

Acute toxicity:

Component Information:

Oral, Dermal LD50 estimated to be greater than 5000 mg/kg.

See Section 3.

Chronic toxicity:

None known

Specific effects

Carcinogenic effects:

· None known None known

Mutagenic effects: Reproductive toxicity: Target organ effects:

None known None known

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^{* -} Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

12. ECOLOGICAL INFORMATION

Environmental Information:

No data available.

13. DISPOSAL CONSIDERATIONS

Do not contaminate water, food, or feed by storage or disposal.

Waste from residues / unused products:

PESTICIDAL WASTE - Observe all applicable Federal/Provincial/State regulations and Local/Municipal ordinances regarding disposal of pesticide wastes. This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

Pesticide Storage:

Store in original container in areas inaccessible to children. Open dumping is prohibited. Do not reuse empty container.

Pesticide Disposal:

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law.

Container Disposal:

Pesticide product disposal requirements vary by package size and type. Pesticides include disinfectants and sanitizers. See product label for complete disposal instructions. Always dispose of according to all federal, state and local applicable regulations.

RCRA Hazard Class (undiluted product): Not Regulated.

14. TRANSPORT INFORMATION

<u>DOT/TDG/IMDG:</u> Please refer to the Diversey HazMat Library, only available through Internet Explorer, http://naextranet.diversey.com/dot/, for up to date shipping information.

DOT (Ground) Bill of Lading Description: DISINFECTANTS

IMDG (Ocean) Bill of Lading Description: DISINFECTANTS

15. REGULATORY INFORMATION

International Inventories at CAS# Level

All components of this product are listed on the following inventories: U.S.A. (TSCA).

U.S. Regulations

EPA Reg. No.: 70627-56

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

CERCLA/ SARA

Ingredient(s) CAS #	Weight %	CERCLA/SARA RQ (Ibs)	Section 302 TPQ (lbs)	Section 313
Hydrogen peroxide 7722-84-	0.1 - 1.5%		1000	20

SARA 311/312 Hazard Categories

Immediate:
Delayed:
Fire:

Reactivity: Sudden Release of Pressure:

16. OTHER INFORMATION

Reason for revision: Prepared by:

Not applicable NAPRAC

Additional advice:

· Does not contain an added fragrance

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