

Oxivir Tb (US)

Version Number: 2 Preparation date: 2015-03-04

Product name: Oxivir Tb (US)

Product Code: 4277285, 100898636, 5768705, 100985179

SDS #: MS0800255

Recommended use:

• Disinfectant / Deodorizer / Sanitizer

• This product is intended to be used neat.

Uses advised against: Uses other than those identified are not recommended

Manufacturer, importer, supplier:

US Headquarters Diversey, Inc. P.O. Box 19747

Charlotte, NC 28219-0747 Phone: 1-888-352-2249

SDS Internet Address: https://sds.sealedair.com

Emergency telephone number: 1-800-851-7145; 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

Classification for the undiluted product

This product is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

Precautionary Statements

Health hazards not otherwise classified (HHNOC) - Not applicable Physical hazards not otherwise classified (PHNOC) - Not applicable

Classification for the diluted product @ RTU

This product is intended to be used neat.

Precautionary Statements

See undiluted product information above.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

Ingredient(s)	CAS#	Weight %		
Benzyl alcohol	100-51-6	3 - < 5%		
Hydrogen peroxide	7722-84-1	> 0.1 - < 1%		
Potassium hydroxide	1310-58-3	> 0.1 - < 1%		
Dodecylhenzene sulfonic acid	68584-22-5	> 0.1 - < 1%		

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4. FIRST AID MEASURES

Undiluted Product:

Eyes: Rinse with plenty of water. If irritation occurs and persists, get medical attention.

Skin: No specific first aid measures are required.

Inhalation: No specific first aid measures are required.

Ingestion: Rinse mouth with water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

Aggravated Medical Conditions: None known.

Diluted Product:

This product is intended to be used neat.

Eyes: See undiluted product information above. **Skin:** See undiluted product information above. **Inhalation:** See undiluted product information above. **Ingestion:** See undiluted product information above.

5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required

Suitable extinguishing media: The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

Specific hazards: Not applicable.

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.

Extinguishing media which must not be used for safety reasons: No information available.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Put on appropriate personal protective equipment (see Section 8.).

Environmental precautions Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in

and clean-up methods: a chemical waste container. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin and eyes. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: Keep tightly closed in a dry, cool and well-ventilated place.

Aerosol Level (if applicable): Not applicable

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

Ingredient(s)	CAS#	ACGIH	OSHA
Benzyl alcohol	100-51-6	-	-
Hydrogen peroxide	7722-84-1	1 ppm (TWA)	1 ppm (TWA) 1.4 mg/m³ (TWA)
Potassium hydroxide	1310-58-3	2 mg/m³ (Ceiling)	-
Dodecylbenzene sulfonic acid	68584-22-5	-	-

Undiluted Product:

Engineering measures to reduce exposure:

No special ventilation requirements.

Personal Protective Equipment

Eye protection: No special requirements under normal use conditions.

Hand protection: No special requirements under normal use conditions.

Skin and body protection: No special requirements under normal use conditions.

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Respiratory protection: No special requirements under normal use conditions.

Handle in accordance with good industrial hygiene and safety practice. Hygiene measures:

Diluted Product:

This product is intended to be used neat. Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels

Personal Protective Equipment

Eye protection: No personal protective equipment required under normal use conditions. Hand protection: No personal protective equipment required under normal use conditions. No personal protective equipment required under normal use conditions. Skin and body protection: Respiratory protection: No personal protective equipment required under normal use conditions. Handle in accordance with good industrial hygiene and safety practice. Hygiene measures:

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Color: Clear, Colorless

Evaporation Rate: No information available Odor: Cherry Almond Surfactant Odor threshold: No information available. Boiling point/range: Not determined

Melting point/range: Not determined Decomposition temperature: Not determined

Autoignition temperature: No information available Solubility: Completely Soluble

Relative Density (relative to water): 1.01 Solubility in other solvents: No information available Vapor density: No information available Density: 8.42 lbs/gal 1.01 Kg/L Bulk density: No information available Vapor pressure: No information available.

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

Flash point (°F): > 200 °F > 93.3 °C Dilution Flash Point (°F): > 200 > 93. Viscosity: No information available

Elemental Phosphorus: 0.12 % by wt. VOC: 0.0 %

VOC % by wt. at use dilution 0 % * **pH**: 3 Dilution pH: 3 @ RTU Flammability (Solid or Gas): Not applicable Corrosion to metals: Not corrosive Sustained combustion: Not applicable

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

10. STABILITY AND REACTIVITY

Reactivity: Not Applicable The product is stable Stability: Hazardous decomposition products: None reasonably foreseeable.

Materials to avoid: Do not mix with any other product or chemical unless specified in the use directions.

Conditions to avoid: No information available.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Eye contact, Skin contact, Inhalation, Ingestion

Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

Skin contact: May be mildly irritating to skin. Symptoms may include redness and/or transient discomfort.

Eye contact: May be mildly irritating to eyes.

Ingestion: No information available. Inhalation: No information available. Sensitization: No known effects. Target Organs (SE): None known Target Organs (RE): None known

Numerical measures of toxicity

>5000 ATE - Oral (mg/kg): ATE - Dermal (mg/kg): >5000 ATE - Inhalatory, mists (mg/l): >20 ATE - Inhalatory, vapors (mg/l): >50

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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

Ecotoxicity: No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

13. DISPOSAL CONSIDERATIONS

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

Waste from residues / unused products (undiluted product):

The concentrated contents or contaminated packaging should be disposed of by a certified handler or according to the site permit. Release of waste to sewers is discouraged. The cleaned packaging material is suitable for energy recovery or recycling in line with local legislation.

Waste from residues / unused products (diluted product):

This product, when diluted as stated on this SDS, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

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. RCRA Hazard Class (diluted product): Not Regulated.

14. TRANSPORT INFORMATION

<u>DOT/TDG/IMDG:</u> Proper shipping descriptions can vary by pack size. Please refer to the Diversey HazMat Library, http://naextranet.diversey.com/dot/, for up to date shipping information.

DOT (Ground) Bill of Lading Description: NON REGULATED ITEM

IMDG (Ocean) Bill of Lading Description: NON REGULATED ITEM

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

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling 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 of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

ENVIRONMENTAL HAZARDS: This product is toxic to birds, fish and aquatic invertebrates. Caution should be used when applying indoors because pets may be at risk.

CERCLA/ SARA

Canadian Regulations

16. OTHER INFORMATION

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NFPA (National Fire Protection Association) Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 1 Flammability 0 Instability 0

Version Number: 2

Preparation date: 2015-03-04

Reason for revision: Not applicable Prepared by: NAPRAC

Additional advice: • Contains an added fragrance, see "Odor" heading in section 9 for specific description

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