

# Oxivir® Tb Ready to Use Surface Cleaner & Intermediate Disinfectant, General Virucide, Tuberculocide

**Revision:** 2020-11-30 **Version:** 03.1

Product name: Oxivir® Tb

Ready to Use Surface Cleaner & Intermediate Disinfectant, General Virucide, Tuberculocide

**SDS #**: MS0801746

Recommended use: • Industrial/Institutional

Disinfectant / Deodorizer / SanitizerThis 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. 1300 Altura Rd., Suite 125 Fort Mill, SC 29708 Phone: 1-888-352-2249

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

Canadian Headquarters Diversey Canada, Inc. 6150 Kennedy Road Unit 3 Mississauga, Ontario L5T 2J4 Phone: 1-800-668-7171

**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).

Hazard Statements
None required.
Precautionary Statements
None required.

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

RTU

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Classified Ingredients** 

| Ingredient(s)     | CAS#      | Weight %     |
|-------------------|-----------|--------------|
| Benzyl alcohol    | 100-51-6  | 1 - 5%       |
| Hydrogen peroxide | 7722-84-1 | > 0.1 - < 1% |

# 4. FIRST AID MEASURES

#### **Undiluted Product:**

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

Skin: Wash with plenty of water for at least 15 minutes. **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.

## 5. FIRE-FIGHTING MEASURES

No special methods required Specific methods:

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

Specific 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.

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 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                        |  |
|-------------------|-------------|-------------|-----------------------------|--|
| Hydrogen peroxide | 7722-84-1   | 1 ppm (TWA) | 1 ppm (TWA)                 |  |
|                   |             |             | 1.4 mg/m <sup>3</sup> (TWA) |  |

#### **Undiluted Product:**

# Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

#### Personal Protective Equipment

It is the responsibility of the employer to determine the potential risk of exposure to hazardous chemicals for employees in the workplace in order to determine the necessity, selection, and use of personal protective equipment.

Eye protection: No personal protective equipment required under normal use conditions. No personal protective equipment required under normal use conditions. Hand protection: No personal protective equipment required under normal use conditions. Skin and body protection:

Respiratory protection: No personal protective equipment required under normal use conditions. If aerosols, mists, or vapors

are not adequately controlled by ventilation, use appropriate respiratory protection to avoid

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

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Color: Clear Physical State: Liquid

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

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

Oxivir® Th 2 of 4 **Autoignition temperature:** No information available **Solubility in other solvents:** No information available

Density: 1.01 Kg/L

**Bulk density:** No information available **Flash point (°F):** > 200 °F > 93 °C

Viscosity: 0

VOC: 0 % \*

Flammability (Solid or Gas): Not applicable

Sustained combustion: Not applicable

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

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

# 10. STABILITY AND REACTIVITY

**pH**: ≈ 3

Solubility: Completely Soluble

Relative Density (relative to water): 1.01

Vapor pressure: No information available.

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

3 of 4

Vapor density: No information available

Elemental Phosphorus: 0.12 % by wt.

Corrosion to metals: Not corrosive to metals

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

Materials to avoid:

None reasonably foreseeable.

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

Conditions to avoid: None known.

## 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure:

Skin contact, Inhalation, Eye contact

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

**Skin contact:** Unlikely to be irritant in normal use. **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

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

## 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):

This product, as sold, if discarded or disposed, 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.

RCRA Hazard Class (undiluted product): Not Regulated.

## 14. TRANSPORT INFORMATION

<u>DOT/TDG/IMDG:</u> The information provided below is the full transportation classification for this product. This description does not account for the package size(s) of this product, that may fall under a quantity exception, according to the applicable transportation regulations. When shipping dangerous goods, please consult with your internal, certified hazardous materials specialist to determine if any exceptions can be applied to your shipment.

**DOT (Ground) Bill of Lading Description: NOT REGULATED** 

IMDG (Ocean) Bill of Lading Description: NOT REGULATED

## 15. REGULATORY INFORMATION

## **International Inventories at CAS# Level**

DSI All compo

All components are listed or otherwise exempt

U.S. Regulations

#### **CERCLA/ SARA**

| Ingredient(s)     | CAS#      | Weight %     | CERCLA/SARA RQ (lbs) | Section 302 TPQ (lbs) | Section 313 |
|-------------------|-----------|--------------|----------------------|-----------------------|-------------|
| Hydrogen peroxide | 7722-84-1 | > 0.1 - < 1% |                      | 1000                  |             |

#### Canadian Regulations

This product is a Canadian DIN registered product and is subject to certain labeling requirements for disinfectants under national regulations. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and workplace labels of non-disinfectant products by the HPR (WHMIS 2015). This SDS was prepared in accordance with the HPR (WHMIS 2015) criteria, which may result with differences between the label and SDS language.

**DIN No.**: 02283522

# **16. OTHER INFORMATION**

# NFPA (National Fire Protection Association)

Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 0 Flammability 0 Instability 0 Special Hazards -

**Revision:** 2020-11-30 **Version:** 03.1

Reason for revision: Not applicable

Prepared by:

Additional advice:

North American Regulatory Affairs

Does not contain an added fragrance

Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

Oxivir® Tb 4 of 4