SAFETY DATA SHEET

Oxivir® TB Wipes (US)
*Virucidal • Bactericidal • Fungicidal • Tuberculocidal

Revision: 2018-12-14
Version: 02.0

1. IDENTIFICATION

Product name: Oxivir® TB Wipes (US)
*Virucidal • Bactericidal • Fungicidal • Tuberculocidal
Product Code: 4599516
SDS #: MS0801269
Recommended use:
• Disinfectant
• Industrial/Institutional
• 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.diversey.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).

Hazard and Precautionary Statements
None required.

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

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl alcohol</td>
<td>100-51-6</td>
<td>1 - 5%</td>
</tr>
<tr>
<td>Hydrogen peroxide</td>
<td>7722-84-1</td>
<td>&gt; 0.1 - &lt; 1%</td>
</tr>
<tr>
<td>Potassium hydroxide</td>
<td>1310-58-3</td>
<td>&gt; 0.1 - &lt; 1%</td>
</tr>
<tr>
<td>Titanium dioxide</td>
<td>13463-67-7</td>
<td>&gt; 0.1 - &lt; 1%</td>
</tr>
<tr>
<td>Dodecylbenzene sulfonic acid</td>
<td>68584-22-5</td>
<td>&gt; 0.1 - &lt; 1%</td>
</tr>
</tbody>
</table>

*Exact percentages are being withheld as trade secret information
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.

5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required
Suitable extinguishing media: Not applicable.
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 and clean-up methods:** Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in 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:**

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>ACGIH</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrogen peroxide</td>
<td>7722-84-1</td>
<td>1 ppm (TWA)</td>
<td>1 ppm (TWA)</td>
</tr>
<tr>
<td>Potassium hydroxide</td>
<td>1310-58-3</td>
<td>2 mg/m³ (Ceiling)</td>
<td>1.4 mg/m³ (TWA)</td>
</tr>
<tr>
<td>Titanium dioxide</td>
<td>13463-67-7</td>
<td>10 mg/m³ (TWA)</td>
<td>15 mg/m³ (TWA)</td>
</tr>
</tbody>
</table>

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

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Physical State: Wipes</th>
<th>Color: Opaque, White</th>
</tr>
</thead>
<tbody>
<tr>
<td>Evaporation Rate:</td>
<td>No information available</td>
</tr>
<tr>
<td>Odor threshold:</td>
<td>No information available.</td>
</tr>
<tr>
<td>Melting point/range:</td>
<td>Not determined</td>
</tr>
<tr>
<td>Boiling point/range:</td>
<td>Not determined</td>
</tr>
<tr>
<td>Decomposition temperature:</td>
<td>Not determined</td>
</tr>
</tbody>
</table>

Oxivir® TB Wipes (US) *Virucidal • Bactericidal • Fungicidal • Tuberculocidal
Autoignition temperature: No information available
Solubility in other solvents: No information available
Density: 8.42 lbs/gal 1.01 Kg/L
Bulk density: No information available
Flash point (°F): > 200 °F > 93.4 °C
Viscosity: No information available
VOC: 0 % *
Flammability (Solid or Gas): Not flammable
Sustained combustion: Not applicable
Explosion limits: - upper: Not determined - lower: Not determined

Solubility: Insoluble
Relative Density (relative to water): 1.01
Vapor density: No information available
Vapor pressure: No information available.
Partition coefficient (n-octanol/water): No information available
Elemental Phosphorus: 0.10 % by wt.
pH: 3
Corrosion to metals: Not corrosive

10. STABILITY AND REACTIVITY

Reactivity: Not Applicable
Stability: The product is stable
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:
Skin contact, Inhalation, Eye contact

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

Carcinogen Listings: The titanium dioxide in this product is bound in a matrix and not expected to generate airborne particles of respirable size during use.

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>NTP</th>
<th>IARC</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titanium dioxide</td>
<td>13463-67-7</td>
<td>2B</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

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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.

Pesticide Storage:
Refer to product label.

Pesticide Disposal:
Refer to product label.

Container Disposal:
Refer to product label.

RCRA Hazard Class (undiluted product): Not Regulated.

14. TRANSPORT INFORMATION

DOT (Ground) Bill of Lading Description: NOT REGULATED

IMDG (Ocean) Bill of Lading Description: NOT REGULATED

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. : 70627-60
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

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>Weight %</th>
<th>CERCLA/SARA RQ (lbs)</th>
<th>Section 302 TPQ (lbs)</th>
<th>Section 313</th>
</tr>
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<tbody>
<tr>
<td>Hydrogen peroxide</td>
<td>7722-84-1</td>
<td>&gt; 0.1 - &lt; 1%</td>
<td></td>
<td>1000</td>
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<td>1310-58-3</td>
<td>&gt; 0.1 - &lt; 1%</td>
<td></td>
<td>1000</td>
<td></td>
</tr>
</tbody>
</table>

Canadian Regulations

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: 2018-12-14
Version: 02.0

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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