# SAFETY DATA SHEET



# **Oxivir Tb Wipes AHP Based Disinfectant**

Version Number: 1

Preparation date: 2014-10-08

#### **1. IDENTIFICATION**

Product name: Product Code: SDS #: Recommended use:

Uses advised against:

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:

5871411
MS0800545
Disinfectant
This product is intended to be used neat.
Uses other than those identified are not recommended

Oxivir Tb Wipes AHP Based Disinfectant

Canadian Headquarters Diversey, Inc. - Canada 3755 Laird Road Mississauga, Ontario L5L 0B3 Phone: 1-800-668-3131

1-800-851-7145 (U.S.); 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 current Canadian Controlled Products Regulations (CPR).

Precautionary Statements

May be mildly irritating to eyes. In case of contact, immediately flush with plenty of water. If irritation occurs and persists, get medical attention.

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	1% - < 3%
Potassium hydroxide	1310-58-3	> 0.1% - < 1%
Dodecylbenzene sulfonic acid	68584-22-5	> 0.1% - < 1%

**Oxivir Tb Wipes AHP Based Disinfectant** 



## 4. FIRST AID MEASURES

#### Undiluted Product:

**Eyes:** In case of contact, immediately flush with plenty of water. If irritation occurs and persists, get medical attention. **Skin:** Rinse with plenty of water. If irritation occurs and persists, get medical attention. **Inhalation:** No specific first aid measures are required. **Ingestion:** Rinse mouth with water.

<u>Most Important Symptoms/Effects:</u> No information available. <u>Immediate medical attention and special treatment needed</u> 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: Suitable extinguishing media: Specific hazards: No special methods required The product is not flammable. Extinguish fire using agent suitable for surrounding fire. 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: Environmental precautions and clean-up methods: Not relevant to the product itself. Sweep up and shovel into suitable 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. Aerosol Level (if applicable) : Not applicable

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### **Exposure Guidelines:**

Ingredient(s)	CAS #	ACGIH	OSHA
Benzyl alcohol	100-51-6	-	-
Potassium hydroxide	1310-58-3	2 mg/m <sup>3</sup> (Ceiling)	-
Dodecylbenzene sulfonic acid	68584-22-5	-	-

#### Undiluted Product:

Engineering measures to reduce exposure:

No special ventilation requirements

#### Personal Protective Equipment

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

#### Diluted Product: This product is intended to be used neat.

Personal Protective Equipment Eve 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.
Respiratory protection:	No special requirements under normal use conditions.
Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice.

### 9. PHYSICAL AND CHEMICAL PROPERTIES:

Color: Clear, White

VOC: 0.01 % \*

Odor: Cherry Almond Surfactant

Boiling point/range: Not determined

Solubility: No information available

Viscosity: No information available

Decomposition temperature: Not determined

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

Relative Density (relative to water): 1.01

Vapor density: No information available Vapor pressure: No information available.

VOC % by wt. at use dilution 0.01 % \*

Flammability (Solid or Gas): Not applicable

Physical State: Wipes Evaporation Rate: No information available Odor threshold: No information available. Melting point/range: Not determined 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: > 200 °F > 93.3 °C Dilution Flash Point: > 200 °F > 93.3 °C Elemental Phosphorus: 0.1 % by wt. pH: 3.0 Dilution pH: 3.0 @ RTU Metal Corrosion: Not determined

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**

Reactivity: Stability: Hazardous decomposition products: Materials to avoid: Conditions to avoid: Not Applicable The product is stable None reasonably foreseeable. Do not mix with any other product or chemical unless specified in the use directions. 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: Unlikely to be irritant in normal use. Eye contact: May be mildly irritating to eyes. Symptoms may include redness, watering and/or transient discomfort. Ingestion: No information available. Inhalation: No information available. Sensitization: No known effects.

#### 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**

Waste from residues / unused products: 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. Contaminated Packaging: Do not re-use empty containers. RCRA Hazard Class (undiluted product): Not Regulated

#### **14. TRANSPORT INFORMATION**

DOT/TDG/IMDG: 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), Canada (DSL/NDSL).

# 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.

KEEP OUT OF REACH OF CHILDREN.

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

#### **RIGHT TO KNOW (RTK)**

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	-	-	-	-
Benzyl alcohol	100-51-6	Х	-	Х	-
Hydrogen peroxide	7722-84-1	Х	Х	Х	Х
Phosphoric acid	7664-38-2	Х	Х	Х	Х
Citric acid	77-92-9	-	-	-	-
Potassium hydroxide	1310-58-3	Х	Х	Х	Х
Dodecylbenzene sulfonic acid	68584-22-5	-	-	-	-

#### **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	
Phosphoric acid	7664-38-2	> 0.1% - < 1%	5000		
Potassium hydroxide	1310-58-3	> 0.1% - < 1%	1000		

#### SARA 311/312 Hazard Categories

Immediate:	-
Delayed:	-
Fire:	-
Reactivity:	-
Sudden Release of Pressure:	-

# **16. OTHER INFORMATION**

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

Health 0 Flammability 0 Instability 0

Version Number: 1 Preparation date: 2014-10-08

Reason for revision: Prepared by: Additional advice: Not applicable NAPRAC • 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.