MATERIAL SAFETY DATA SHEET



Oxivir Tb

HMIS		NFPA	Personal protective equipment
Health	0	0	None / Aucune / Ninguno
Fire Hazard	0	0	· · · · · · · · · · · · · · · · · · ·
Reactivity	0	0	

Version Number: 1 Preparation date: 2006-03-02

1. PRODUCT AND COMPANY IDENTIFICATION

 Product name:
 Oxivir Tb

 MSDS #:
 MS0200014

 Product code:
 4277285, 4277293

Recommended use: Disinfectant / Deodorizer / Sanitizer.

Manufacturer, importer, supplier:

US Headquarters

JohnsonDiversey, Inc.

8310 16th St.

Canadian Headquarters

JohnsonDiversey - Canada, Inc.

2401 Bristol Circle

Sturtevant, Wisconsin 53177-0902 Oakville, Ontario L6H 6P1
Phone: 1-888-352-2249 Phone: 1-800-668-3131

MSDS Internet Address: www.johnsondiversey.com

Emergency telephone number: 1-800-851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

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

Principle routes of exposure: Eye contact. Skin contact. Inhalation. Ingestion.

Eye contact:None known.Skin contact:None known.Inhalation:None known.Ingestion:None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

Ingredient(s)	CAS#	Weight %	LD50 Oral - Rat	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Hydrogen peroxide	7722-84-1	0.1 - 1.5%	=801 mg/kg	=2000 mg/kg	=2 mg/L (4 h)
Benzyl alcohol	100-51-6	1 - 5%	=1230 mg/kg	=2000 mg/kg	=8.8 mg/L (4 h)

4. FIRST AID MEASURES

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

Inhalation:No specific first aid measures are required.Ingestion:No specific first aid measures are required.

Aggravated Medical Conditions: None known.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Dry chemical, water spray, foam, carbon dioxide.

Specific hazards: Not applicable Unusual hazards: None known

Specific methods: No special methods required

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

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions: **Environmental precautions** and clean-up methods:

Not applicable.

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 THE REACH OF CHILDREN.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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. Respiratory protection: No special requirements under normal use conditions.

Hygiene measures: 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)	2 ppm (STEL)
			1.4 mg/m ³ (TWA)	3 mg/m³ (STEL)
				1 ppm (TWA)
				1.5 mg/m ³ (TWA)

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid pH:

Aqueous solution Appearance: Color: Colourless Characteristic Odor:

Specific gravity: 1 01 Density: 8 41

VOC: No information available Flash point: 200 (°F) 93.3 (°C) Solubility: Easily soluble

Viscosity: No information available **Bulk density:** No information available Dilution pH: No information available. Vapor density: No information available **Evaporation Rate** No information available

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

Autoignition temperature: No information available Partition coefficient (n-octanol/water): No information available Solubility in other solvents: No information available

10. STABILITY AND REACTIVITY

Stability: The product is stable

Polymerization: Hazardous polymerization does not occur

Hazardous decomposition products: None reasonably foreseeable.

11. TOXICOLOGICAL INFORMATION

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

Component Information: See Section 3 Chronic toxicity: None known

Specific effects

Carcinogenic effects: None known Mutagenic effects: None known Reproductive toxicity: None known Target organ effects: None known

HAZARDOUS COMPONENTS

Ingredient(s)	CAS#	NTP	IARC	OSHA
Hydrogen peroxide	7722-84-1		3	

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12. ECOLOGICAL INFORMATION

No data available **Environmental Information:**

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:

PESTICIDAL WASTE - Observe all applicable Federal/Provincial/State regulations and Local/Municipal ordinances regarding disposal of pesticide wastes.

14. TRANSPORT INFORMATION

DOT/TDG: Please refer to the Bill of Lading/receiving documents for up to date shipping information

15. REGULATORY INFORMATION

International Inventories

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

<u>U.S. Regulations</u> EPA Reg. No.: 70627-56

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

STATE RIGHT TO KNOW

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	-	-	-	-
Hydrogen peroxide	7722-84-1	X	X	X	X
Benzyl alcohol	100-51-6	X	-	X	-

CERCLA/ SARA

Ingredient(s)	CAS#	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Hydrogen peroxide	7722-84-1	0.1 - 1.5%		1000	

SARA 311/312 Hazard Categories

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

WHMIS hazard class: Non-controlled.

Ingredient(s)	CAS#	NPRI
Benzyl alcohol	100-51-6	X

DIN No.: 02283522

16. OTHER INFORMATION

Reason for revision: Not applicable NAPRAC Prepared by: Additional advice: None

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