MATERIAL SAFETY DATA SHEET



Oxivir Tb

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

Version Number: 2 Preparation date: 2008-12-05

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.
Sturtevant, Wisconsin 53177-1964
Phone: 1-888-352-2249

Canadian Headquarters
JohnsonDiversey - Canada, Inc.
2401 Bristol Circle
Oakville, Ontario L6H 6P1
Phone: 1-800-668-3131

MSDS Internet Address: w w w .johnsondiversey.com

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

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 know n.Skin contact:None know n.Inhalation:None know n.Ingestion:None know n.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients

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

4. FIRST AID MEASURES

Eye contact: Rinse w ith plenty of w ater. **Skin contact:** Rinse w ith plenty of w ater.

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

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Not applicable.

Oxivir Tb 1 of 3

6. ACCIDENTAL RELEASE MEASURES

Environmental precautions and clean-up methods:

Use appropriate containment to avoid environmental contamination. Soak up with inert absorbent material. Sw eep 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 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/m³ (TWA)	3 mg/m³ (STEL)
				1.5 mg/m³ (TWA)
				1 ppm (TWA)

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid pH: 3

Aqueous solution Appearance: Color: Colorless Odor: Characteristic

Specific gravity: Density: 8.42 lbs/gal VOC: 0.0% * Flash point: 200°F 93.3°C Solubility: Completely Soluble

Viscosity: No information available

1.01

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

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

Elemental Phosphorus: 0.12% by wt.

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

10. STABILITY AND REACTIVITY

Stability: The product is stable

Polymerization: Hazardous polymerization does not occur

Hazardous decomposition products: None reasonably foreseeable.

11. TOXICOLOGICAL INFORMATION

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

Component Information: See Section 3 Chronic toxicity: None know n

Specific effects

Carcinogenic effects: None know n Mutagenic effects: None know n Reproductive toxicity: None know n Target organ effects: None know n

Hazardous ingredients

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

12. ECOLOGICAL INFORMATION

Oxivir Tb 2 of 3

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

12. ECOLOGICAL INFORMATION

Environmental Information: No data available

13. DISPOSAL CONSIDERATIONS

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

Waste from residues / unused products:

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

Pesticide Storage:

Store in original container in areas inaccessible to children. Open dumping is prohibited. Do not reuse empty container

Pesticide Disposal:

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law

Container Disposal:

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or, if allow ed by State and local authorities burn. If burned, stay out of smoke

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), Canada (DSL/NDSL), Europe (EINECS/ELINCS/NLP), Australia (AICS), Korea (ECL), Philippines (PICCS), New Zealand (NZIoC), Canada (DSL), Canada (NDSL), China (IECSC), TSCA 12B.

U.S. Regulations

EPA Reg. No.: 70627-56

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

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: N
Delayed: N
Fire: N
Reactivity: N
Sudden Release of Pressure: N

16. OTHER INFORMATION

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

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Oxivir Tb 3 of 3