## **MATERIAL SAFETY DATA SHEET**

# Johnson wax PROFESSIONAL

## Oxivir Tb

HMIS		NFPA	Personal protective equipment			
Health	0	0				
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.

Canadian Headquarters

JohnsonDiversey - Canada, Inc.

2401 Bristol Circle

Sturtevant, Wisconsin 53177-1964 Oakville, Ontario L6H 6P1
Phone: 1-888-352-2249 Phone: 1-800-668-3131
MSDS Internet Address:

www.johnsondiversey.com

# 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 ingredients

Ingredient(s)	CAS#	Weight %	LD50 Oral - Rat	LD50 Dermal -	LC50 Inhalation - Rat		
			(mg/kg)	Rabbit			
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 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:
Unusual hazards:
Not applicable
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.

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## **6. ACCIDENTAL RELEASE MEASURES**

Environmental precautions and clean-up methods:

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 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 conditionsSkin 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 <sup>3</sup> (TWA)	3 mg/m³ (STEL)
				1.5 mg/m <sup>3</sup> (TWA)
				1 ppm (TWA)

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid pH: 3

Appearance: Aqueous solution
Color: Colorless
Odor: Characteristic

 Specific gravity:
 1.01

 Density:
 8.42

 VOC:
 0.0% \*

Flash point: 200°F 93.3°C
Solubility: Completely Soluble
Viscosity: No information available

Bulk density:No information availableDilution pH:No information availableVapor density:No information availableEvaporation RateNo information available

Boiling point/range: Not determined
Melting point/range: Not determined
Decomposition temperature: Not determined
Autoignition temperature: No information a

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

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

Component Information: See Section 3

Component Information: See Section :

Chronic toxicity: None known

Specific effects

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

Hazardous ingredients

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

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<sup>\* -</sup> 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 allowed 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/RLINCS/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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