

MATERIAL SAFETY DATA SHEET

Version Number: 1

Preparation date: 2007-04-02

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Carpe Diem Tb
MSDS #: MS0400098
Product code: 4277306
Recommended use: Disinfectant / Deodorizer / Sanitizer.

Manufacturer, importer, supplier:

US Headquarters
The Butcher Company
8310 16th St.
Sturtevant, Wisconsin 53177-0902
Phone: 1-800-225-9475
MSDS Internet Address:
www.thebutchercompany.com

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

Emergency telephone number: 1-800-228-5635 (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 %
Hydrogen peroxide	7722-84-1	0.1 - 1.5%
Benzyl alcohol	100-51-6	1 - 5%

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.

Extinguishing media which must not be used for safety reasons:

No information available

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

Specific hazards: Not applicable
Unusual hazards: None known
Specific methods: No special methods required

NFPA**Health: 0****Flammability: 0****Instability: 0**

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Not applicable.

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 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)	ACGIH	OSHA	Mexico
Hydrogen peroxide	1 ppm (TWA)	1 ppm (TWA) 1.4 mg/m ³ (TWA)	2 ppm (STEL) 3 mg/m ³ (STEL) 1 ppm (TWA) 1.5 mg/m ³ (TWA)

HMIS**Health 0****Fire Hazard 0****Reactivity 0**

Personal protective equipment

None / Aucune / Ninguno

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Color: Colourless

pH: 3

Specific gravity: 1.01

Bulk density: No information available

Evaporation Rate: No information available

Solubility: Easily soluble

Solubility in other solvents: No information available

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

Appearance: Aqueous solution

Odor: Characteristic

Dilution pH: No information available.

Density: 8.41

Vapor density: No information available

Viscosity: No information available

VOC: No information available

Boiling point/range:	Not determined
Melting point/range:	Not determined
Flash point:	200°F 93.3°C
Decomposition temperature:	Not determined
Autoignition temperature:	No information available

9. PHYSICAL AND CHEMICAL PROPERTIES**10. STABILITY AND REACTIVITY**

Stability: The product is stable

Polymerization: Hazardous polymerization does not occur

Hazardous decomposition products: None reasonably foreseeable.

11. TOXICOLOGICAL INFORMATION**HAZARDOUS COMPONENTS**

Ingredient(s)	LD50 Oral - Rat	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Hydrogen peroxide	=801 mg/kg	=2000 mg/kg	=2 mg/L (4 h)
Benzyl alcohol	=1230 mg/kg	=2000 mg/kg	=8.8 mg/L (4 h)

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

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)	NTP	IARC	OSHA
Hydrogen peroxide 7722-84-1		3	

12. ECOLOGICAL INFORMATION

Environmental Information: No data available

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.S. Regulations

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)	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

Canada

DIN No. : 02285762

WHMIS hazard class: Non-controlled.

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

16. OTHER INFORMATION

Reason for revision: Not applicable

Prepared by: NAPRAC

Additional advice: None

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