**1. PRODUCT AND COMPANY IDENTIFICATION**

<table>
<thead>
<tr>
<th>HMIS</th>
<th>NFPA</th>
<th>Personal protective equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health</td>
<td>2</td>
<td>Health</td>
</tr>
<tr>
<td>Fire Hazard</td>
<td>0</td>
<td>Flammability</td>
</tr>
<tr>
<td>Reactivity</td>
<td>0</td>
<td>Instability</td>
</tr>
</tbody>
</table>

**Product name:** PerDiem General Purpose Cleaner with Hydrogen Peroxide

**MSDS #:** MS0300538

**Product Code:** 4998832, 4998841, 4998859, 4998867, 5018752, 5019481

**Recommended use:** Cleaning product. This product is intended to be diluted prior to use.

**Manufacturer, importer, supplier:**

**US Headquarters**
Diversey, Inc.
8310 16th St.
Sturtevant, Wisconsin 53177-1964
Phone: 1-888-352-2249
MSDS Internet Address: www.johnsondiversey.com

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

**Canadian Headquarters**
JohnsonDiversey - Canada, Inc.
2401 Bristol Circle
Oakville, Ontario L6H 6P1
Phone: 1-800-668-7171

**Version Number:** 1

**Preparation date:** 2009-09-08

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**2. HAZARDS IDENTIFICATION**

**Principle routes of exposure:**
- Eye contact
- Skin contact
- Inhalation

**Eye contact:** Moderately irritating to the eyes

**Skin contact:** May be mildly irritating to skin

**Inhalation:** None known

**Ingestion:** May cause irritation to mouth, throat and stomach

**EMERGENCY OVERVIEW**

**CAUTION:** CAUSES EYE IRRITATION. MAY BE MILDLY IRRITATING TO SKIN.

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**3. COMPOSITION/INFORMATION ON INGREDIENTS**

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>Weight %</th>
<th>LD50 Oral - Rat (mg/kg)</th>
<th>LD50 Dermal - Rabbit</th>
<th>LC50 Inhalation - Rat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alcohol ethoxylates</td>
<td>68439-46-3</td>
<td>10 - 20%</td>
<td>1400</td>
<td>&gt;2 g/kg</td>
<td>Not available</td>
</tr>
<tr>
<td>Hydrogen peroxide</td>
<td>7722-84-1</td>
<td>1 - 5%</td>
<td>801</td>
<td>=2000 mg/kg</td>
<td>2 mg/L (4 h)</td>
</tr>
</tbody>
</table>

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**4. FIRST AID MEASURES**

**Eye contact:**
Flush immediately with plenty of water. If irritation persists, get medical attention.

**Skin contact:**
Flush immediately with plenty of water. If irritation develops, get medical attention.

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

**Ingestion:**
If swallowed, give a cupful of water or milk.

**Aggravated Medical Conditions:**
None known

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**5. FIRE-FIGHTING MEASURES**

**Suitable extinguishing media:**
The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

**Specific hazards:**
Decomposition releases oxygen, which may intensity fire.
6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Not relevant for the product itself.
Environmental precautions and clean-up methods: Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. 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 General room ventilation is adequate

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.

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>ACGIH</th>
<th>OSHA</th>
<th>Mexico</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrogen peroxide</td>
<td>7722-84-1</td>
<td>1 ppm (TWA)</td>
<td>1 ppm (TWA)</td>
<td>2 ppm (STEL)</td>
</tr>
</tbody>
</table>

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid
Appearance: Liquid
Vapor density: No information available
Color: Clear Colorless
Boiling point/range: Not determined
Autoignition temperature: No information available
Density: 8.56 lbs/gal 1.026 Kg/L
Partition coefficient (n-octanol/water): No information available
Solubility in other solvents: No information available
Elemental Phosphorus: 0 % by wt.
P pH: 2.0
Dilution pH: 6.2 @ 1:64

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

Stability: The product is stable
Polymerization: Hazardous polymerization does not occur.
Hazardous decomposition products: Oxygen.
Materials to avoid: Bases. Reducing agents.
Conditions to avoid: Do not freeze. Do not mix with any other product or chemical.
11. TOXICOLOGICAL INFORMATION

Acute toxicity: Oral LD50 estimated to be greater than 5000 mg/kg. Dermal LD50 estimated to be > 2000 mg/kg.
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

12. ECOLOGICAL INFORMATION

Environmental Information: No data available.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: Undiluted product is regulated under environmental and transportation laws as a corrosive waste. Dispose of according to all federal, state and local applicable regulations.
RCRA Hazard Class: D002

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).

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

RIGHT TO KNOW (RTK)

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>MARTK:</th>
<th>NJRTK:</th>
<th>PARTK:</th>
<th>RIRTK:</th>
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<tbody>
<tr>
<td>Sodium xylene sulfonate</td>
<td>1300-72-7</td>
<td>-</td>
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<tr>
<td>Alcohol ethoxylates</td>
<td>68439-46-3</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Hydrogen peroxide</td>
<td>7722-84-1</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
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</table>

CERCLA/ SARA

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>Weight %</th>
<th>CERCLA/SARA RQ (lbs)</th>
<th>Section 302 TPQ (lbs)</th>
<th>Section 313</th>
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</thead>
<tbody>
<tr>
<td>Hydrogen peroxide</td>
<td>7722-84-1</td>
<td>1 - 5%</td>
<td></td>
<td>1000</td>
<td></td>
</tr>
</tbody>
</table>

SARA 311/312 Hazard Categories
- Immediate: x
- Delayed: -
- Fire: -
- Reactivity: -
- Sudden Release of Pressure: -

Canada

WHMIS hazard class: D2B Toxic materials
### 16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>Reason for revision:</th>
<th>Not applicable</th>
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<tbody>
<tr>
<td>Prepared by:</td>
<td>NAPRAC</td>
</tr>
<tr>
<td>Additional advice:</td>
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