

#1780

SAFETY DATA SHEET

JO4998832



## PERdiem General Purpose Cleaner with Hydrogen Peroxide

Version Number: 5

Preparation date: 2016-03-03

### 1. IDENTIFICATION

**Product name:** PERdiem General Purpose Cleaner with Hydrogen Peroxide  
**Product Code:** 94998832, 94998841, 94998859, 95019481, 95613252, 95614052, 95982816, 100877911, 100877912  
**SDS #:** MS0800188  
**Recommended use:**

- Cleaning product
- This product is intended to be diluted prior to use

**Uses advised against:** Uses other than those identified are not recommended

**Manufacturer, importer, supplier:**

|  |  |
|--|--|
| US Headquarters<br>Sealed Air<br>8215 Forest Point Blvd.<br>Charlotte, NC 28273-5509<br>Phone: 1-888-352-2249<br>SDS Internet Address: <a href="https://sds.sealedair.com">https://sds.sealedair.com</a> | Canadian Headquarters<br>Diversey - Canada, Inc.<br>3755 Laird Road<br>Mississauga, Ontario L5L 0B3<br>Phone: 1-800-668-7171 |
|--|--|

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

### 2. HAZARDS IDENTIFICATION

#### Classification for the undiluted product

Serious eye damage/eye irritation Category 2A



**Signal Word:**

**Warning.**

#### Precautionary Statements

##### **CAUSES SERIOUS EYE IRRITATION.**

Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. May cause irritation to mouth, throat and stomach. Wear chemical-splash goggles and chemical-resistant gloves. IF SWALLOWED: Rinse mouth. Drink a cupful of milk or water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice or attention. Dispose of in accordance with all federal, state and local applicable regulations.

**Health hazards not otherwise classified (HHNOC)** - Not applicable

**Physical hazards not otherwise classified (PHNOC)** - Not applicable

#### Classification for the diluted product @ 1:64

This product, when diluted as stated on the label, is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

PERdiem General Purpose Cleaner with  
Hydrogen Peroxide

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The Diversey logo features the word "Diversey" in a bold, black, sans-serif font. Above the letter "y" is a stylized graphic of a leaf or a flower, composed of several overlapping shapes.

**Precautionary Statements**

None required.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

**Classified Ingredients**

| Ingredient(s)                | CAS #      | Weight %      |
|------------------------------|------------|---------------|
| Alcohol ethoxylates          | 68439-46-3 | 10 - 20%      |
| Hydrogen peroxide            | 7722-84-1  | 3% - < 5%     |
| Dodecylbenzene sulfonic acid | 68584-22-5 | > 0.1% - < 1% |

\*Exact percentages are being withheld as trade secret information

**4. FIRST AID MEASURES**

**Undiluted Product:**

**Eyes:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice/attention.

**Skin:** Rinse with plenty of water. If irritation occurs and persists, get medical attention.

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

**Ingestion:** IF SWALLOWED: Rinse mouth. Drink a cupful of milk or water.

**Most Important Symptoms/Effects:** No information available.

**Immediate medical attention and special treatment needed:** Not applicable.

**Aggravated Medical Conditions:** None known.

**Diluted Product:**

**Eyes:** Rinse with plenty of water. If irritation occurs and persists, get medical attention.

**Skin:** Rinse with plenty of water. If irritation occurs and persists, get medical attention.

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

**Ingestion:** Rinse mouth with water.

**5. FIRE-FIGHTING MEASURES**

**Specific methods:** No special methods required

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

**Specific hazards:** Not applicable.

**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:** Put on appropriate personal protective equipment (see Section 8.).

**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:** Mix only with water. 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.

**Aerosol Level (if applicable):** Not applicable

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Exposure Guidelines:**

| Ingredient(s)                | CAS #      | ACGIH       | OSHA                                       |
|------------------------------|------------|-------------|--|
| Alcohol ethoxylates          | 68439-46-3 | -           | -  |
| Hydrogen peroxide            | 7722-84-1  | 1 ppm (TWA) | 1 ppm (TWA)<br>1.4 mg/m <sup>3</sup> (TWA) |
| Dodecylbenzene sulfonic acid | 68584-22-5 | -           | -  |

**Undiluted Product:**

**Engineering measures to reduce exposure:**

No special ventilation requirements General room ventilation is adequate

**Personal Protective Equipment**

**Eye protection:** Chemical-splash goggles.  
**Hand protection:** Chemical-resistant gloves.  
**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.

**Diluted Product:**

**Personal Protective Equipment**

**Eye protection:** No personal protective equipment required under normal use conditions.  
**Hand protection:** No personal protective equipment required under normal use conditions.  
**Skin and body protection:** No personal protective equipment required under normal use conditions.  
**Respiratory protection:** No personal protective equipment required under normal use conditions.  
**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

|  |  |
|--|--|
| <b>Physical State:</b> Liquid  | <b>Color:</b> Clear, Colorless   |
| <b>Evaporation Rate:</b> No information available                        | <b>Odor:</b> No Odor/Odorless  |
| <b>Odor threshold:</b> No information available.                         | <b>Boiling point/range:</b> Not determined                               |
| <b>Melting point/range:</b> Not determined                               | <b>Decomposition temperature:</b> Not determined                         |
| <b>Autoignition temperature:</b> No information available                | <b>Solubility:</b> Completely Soluble                                    |
| <b>Solubility in other solvents:</b> No information available            | <b>Relative Density (relative to water):</b> 1.026                       |
| <b>Density:</b> 8.56 lbs/gal 1.026 Kg/L                                  | <b>Vapor density:</b> No information available                           |
| <b>Bulk density:</b> No information available                            | <b>Vapor pressure:</b> No information available.                         |
| <b>Flash point:</b> > 200 °F > 93.3 °C                                   | <b>Partition coefficient (n-octanol/water):</b> No information available |
| <b>Dilution Flash Point:</b> > 200 °F > 93.3 °C                          | <b>Viscosity:</b> No information available                               |
| <b>Elemental Phosphorus:</b> 0 % by wt.                                  | <b>VOC:</b> 0 % *  |
| <b>pH:</b> 2.0   | <b>VOC % by wt. at use dilution</b> 0 % *                                |
| <b>Dilution pH:</b> 6.2 @ 1:64   | <b>Flammability (Solid or Gas):</b> Not applicable                       |
| <b>Metal Corrosion:</b> Not determined                                   |  |
| <b>Explosion limits:</b> - 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**

**Reactivity:** Not Applicable  
**Stability:** The product is stable  
**Hazardous decomposition products:** Oxygen.  
**Materials to avoid:** Bases. Reducing agents. Do not mix with chlorinated products (such as bleach).  
**Conditions to avoid:** Do not freeze. Do not mix with any other product or chemical.

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure:**

Skin contact, Inhalation, Eye contact, Ingestion

**Delayed, immediate, or chronic effects and symptoms from short and long-term exposure**

**Skin contact:** Unlikely to be irritant in normal use.  
**Eye contact:** Causes serious eye irritation. Symptoms may include pain, redness, and watering.  
**Ingestion:** May be irritating to mouth, throat and stomach. Symptoms may include stomach pain and nausea.

**Inhalation:** May be irritating to nose, throat, and respiratory tract. Symptoms may include coughing and difficulty breathing.

**Sensitization:** No known effects.

**Target Organs (SE):** None known

**Target Organs (RE):** None known

**Numerical measures of toxicity**

**ATE - Oral (mg/kg):** >5000

**ATE - Dermal (mg/kg):** >5000

**ATE - Inhalatory, mists (mg/l):** >20

**ATE - Inhalatory, vapors (mg/l):** 50

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity:** No information available.

**Persistence and Degradability:** No information available.

**Bioaccumulation:** No information available.

**13. DISPOSAL CONSIDERATIONS**

**Waste from residues / unused products:** This product, as sold, if discarded or disposed, is a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Dispose in compliance with all Federal, state, provincial, and local laws and regulations. This product, when diluted as stated on this SDS, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

**Contaminated Packaging:** Do not re-use empty containers.

**RCRA Hazard Class (undiluted product):** D002 Corrosive Waste

**RCRA Hazard Class (diluted product):** Not Regulated

**14. TRANSPORT INFORMATION**

**DOT/TDG/IMDG:** Proper shipping descriptions can vary by pack size. Please refer to the Diversey HazMat Library, <http://naextranet.diversey.com/dot/>, for up to date shipping information.

**DOT (Ground) Bill of Lading Description:** CLEANING, WASHING, BUFFING, OR POLISHING COMPOUNDS LIQUID

**IMDG (Ocean) Bill of Lading Description:** CLEANING, WASHING, BUFFING, OR POLISHING COMPOUNDS LIQUID

**15. REGULATORY INFORMATION**

**International Inventories at CAS# Level**

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)**

| Ingredient(s)                | CAS #      | MARTK: | NJRTK: | PARTK: | RIRTK: |
|------------------------------|------------|--------|--------|--------|--------|
| Water                        | 7732-18-5  | -      | -      | -      | -      |
| Alcohol ethoxylates          | 68439-46-3 | -      | -      | -      | -      |
| Hydrogen peroxide            | 7722-84-1  | X      | X      | X      | X      |
| Sodium xylene sulfonate      | 1300-72-7  | -      | -      | -      | -      |
| Dodecylbenzene sulfonic acid | 68584-22-5 | -      | -      | -      | -      |

**CERCLA/ SARA**

| Ingredient(s)     | CAS #     | Weight %  | CERCLA/SARA RQ (lbs) | Section 302 TPQ (lbs) | Section 313 |
|-------------------|-----------|-----------|----------------------|-----------------------|-------------|
| Hydrogen peroxide | 7722-84-1 | 3% - < 5% |                      | 1000                  |             |

**SARA 311/312 Hazard Categories**

**Immediate:** x  
**Delayed:** -  
**Fire:** -  
**Reactivity:** -  
**Sudden Release of Pressure:** -

**Canadian Regulations****16. OTHER INFORMATION****NFPA (National Fire Protection Association)**

Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

**Health** 2  
**Flammability** 0  
**Instability** 0

**Version Number:** 5  
**Preparation date:** 2016-03-03

**Reason for revision:** Not applicable  
**Prepared by:** NAPRAC  
**Additional advice:** • Does not contain an added fragrance

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