1. Product and Company Identification

Material name: PGP Febreze Deep Penetrating Fabric Refresher - Ready to Use
Product Code: 15148053
Version #: 04
Revision date: 11-01-2010
Manufacturer: Procter & Gamble Professional
Address: 2 P&G Plaza
Cincinnati
Ohio
45202
US
P&G Telephone Number: 1-800-332-7787
Emergency 24-hr Telephone #: CHEMTREC 1-800-424-9300

2. Hazards Identification

Potential health effects
Routes of exposure
- Ingestion. Inhalation. Skin contact. Eye contact.

Eyes
Health injuries are not known or expected under normal use. Accidental exposure will cause a mild but transient irritation.

Skin
Health injuries are not known or expected under normal use. May cause transient irritation. Prolonged or repeated contact may be drying to skin.

Inhalation
Health injuries are not known or expected under normal use.

Ingestion
Health injuries are not known or expected under normal use. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Potential environmental effects
Considering the limited amount applied during use and the size of the container, the risk of adverse effects is considered small.

3. Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS #</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHANOL</td>
<td>64-17-5</td>
<td>3-7</td>
</tr>
</tbody>
</table>

4. First Aid Measures

First aid procedures
Eye contact
After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Get medical attention if irritation develops and persists.

Skin contact
Wash affected area with mild soap and water. Get medical attention if irritation develops and persists.

Inhalation
Move to fresh air. Call a physician if symptoms develop or persist.

Ingestion
Rinse mouth thoroughly. Get medical attention if any discomfort occurs.

5. Fire Fighting Measures

Environmental precautions
Prevent further leakage or spillage if safe to do so.

Extinguishing media
Suitable extinguishing media
Protection of firefighters
Protective equipment and precautions for firefighters

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

6. Accidental Release Measures

Personal precautions
Keep unnecessary personnel away. Wear suitable protective clothing.

Environmental precautions
Prevent further leakage or spillage if safe to do so.

Clean-up methods and materials and containment measures
In case of spills, beware of slippery floors and surfaces. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Flush with plenty of water to clean spillage area.

7. Handling and Storage

Handling
Use personal protective equipment as required. Keep container closed when not in use. Never return spills in original containers for re-use. Keep out of reach of children.

Storage
Store in a cool and well-ventilated place. Keep away from heat, sparks and open flame.

8. Exposure Controls / Personal Protection

Occupational exposure limits

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHANOL (64-17-5)</td>
<td>STEL</td>
<td>1000 ppm</td>
</tr>
</tbody>
</table>

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHANOL (64-17-5)</td>
<td>PEL</td>
<td>1000 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1900 mg/m3</td>
</tr>
</tbody>
</table>

Engineering controls
Provide adequate ventilation.

Personal protective equipment

- **Eye / face protection**
  - Not normally needed.

- **Skin protection**
  - Not normally needed. If prolonged or repeated contact is likely, protective gloves are recommended. Recommended gloves include rubber or neoprene.

- **Respiratory protection**
  - Not normally needed.

- **General hygiene considerations**
  - Handle in accordance with good industrial hygiene and safety practice.

9. Physical & Chemical Properties

- **Color**
  - Clear. Colorless.

- **Odor**
  - Scented

- **Odor threshold**
  - Not available.

- **Physical state**
  - Liquid.

- **pH**
  - 4 - 5

- **Melting point**
  - Not available.

- **Freezing point**
  - Not available.

- **Boiling point**
  - Not available.

- **Flash point**
  - 125 - 140 °F (51.7 - 60 °C)

- **Evaporation rate**
  - Not available.

- **Vapor pressure**
  - Not available.

- **Specific gravity**
  - 1

- **Solubility (water)**
  - Complete

- **Partition coefficient (n-octanol/water)**
  - Not available

- **VOC**
  - 3.25 % estimated

- **Percent volatile**
  - 97.362 % estimated
10. Chemical Stability & Reactivity Information

Chemical stability: This is a stable material.

Conditions to avoid: None known.

Hazardous decomposition products: No hazardous decomposition products are known.

Hazardous polymerization: Will not occur.

11. Toxicological Information

Toxicological data

<table>
<thead>
<tr>
<th>Components</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHANOL (64-17-5)</td>
<td>Acute Inhalation LC50 Mouse: 0.039 mg/l 4.00 Hours</td>
</tr>
<tr>
<td></td>
<td>Acute Inhalation LC50 Rat: 20000 mg/l 10.00 Hours</td>
</tr>
<tr>
<td></td>
<td>Acute Oral LD50 Dog: 5.5 g/kg</td>
</tr>
<tr>
<td></td>
<td>Acute Oral LD50 Guinea pig: 5.6 g/kg</td>
</tr>
<tr>
<td></td>
<td>Acute Oral LD50 Mouse: 3450 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Acute Oral LD50 Rat: 7060 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Acute Oral LD50 Rat: 6.2 g/kg</td>
</tr>
<tr>
<td></td>
<td>Acute Other LD50 Mouse: 933 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Acute Other LD50 Rat: 1440 mg/kg</td>
</tr>
</tbody>
</table>

Sensitization: Not available.

Chronic effects: Not available.

Skin corrosion/irritation: Not available.

12. Ecological Information

Environmental effects: Based on ecotoxicity and fate data for the individual ingredients in this specific formulation, and for related consumer household cleaning products formulations, this product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment at relevant environmental concentrations. This product is intended for dispersive use and should not be disposed of directly into the environment.

13. Disposal Considerations

Waste codes: Not regulated. Product is an aqueous solution that contains less than 24% alcohol.

Disposal instructions: This product, in its present state, when discarded or disposed of, 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 product meets RCRA criteria for hazardous waste. Dispose of contents/container in accordance with local/regional/national/international regulations.

14. Transport Information

Further information: Product is an aqueous solution of <24% ethanol.

DOT: Not regulated as dangerous goods.

IMDG: Not regulated as dangerous goods.

IATA: Not regulated as dangerous goods.

15. Regulatory Information

US federal regulations: This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

CERCLA (Superfund) reportable quantity: ETHANOL: 100.0000
Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories
- Immediate Hazard - Yes
- Delayed Hazard - Yes
- Fire Hazard - Yes
- Pressure Hazard - No
- Reactivity Hazard - No

Section 302 extremely hazardous substance - No
Section 311 hazardous chemical - Yes

State regulations
WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

ILLRTK
Contains no Illinois Right To Know toxic substances.

US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT): Listed substance
ETHANOL (CAS 64-17-5) ALCOHOLIC BEVERAGES, WHEN ASSOCIATED WITH ALCOHOL ABUSE

US - California Proposition 65 - CRT: Listed date/Carcinogenic substance
ETHANOL (CAS 64-17-5) ALCOHOLIC BEVERAGES, WHEN ASSOCIATED WITH ALCOHOL ABUSE

US - California Proposition 65 - CRT: Listed date/Developmental toxin
ETHANOL (CAS 64-17-5) ETHYL ALCOHOL IN ALCOHOLIC BEVERAGES

ETHANOL (CAS 64-17-5) LISTED

US - Massachusetts RTK - Substance: Listed substance
ETHANOL (CAS 64-17-5) LISTED

US - New Jersey RTK - Special Hazard: Listed substance
ETHANOL (CAS 64-17-5) SPEC_HAZARDOUS

US - New Jersey RTK - Substances: Listed substance
ETHANOL (CAS 64-17-5) LISTED

US - Pennsylvania RTK - Hazardous Substances: Listed substance
ETHANOL (CAS 64-17-5) LISTED

US - Rhode Island RTK - Hazardous Substances: Listed substance
ETHANOL (CAS 64-17-5) LISTED

Canadian regulations
All ingredients are CEPA approved for import to Canada by Procter & Gamble. This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

Further information
HMIS® is a registered trade and service mark of the NPCA.

Inventory Status

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information

HMIS® ratings
- Health: 2
- Flammability: 2
- Physical hazard: 0

NFPA ratings
- Health: 2
- Flammability: 2
- Instability: 0
Disclaimer

This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Procter & Gamble to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Procter & Gamble assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.