SAFETY DATA SHEET

Date Issued: 05-28-2015
Supersedes: 01-30-2014

Product Name Disinfecting Wipes (Fresh Air Scent)
Product Number BPR25461
Brand Brighton Professional
Recommended Use Disinfecting wipes
Uses advised against Uses other than those identified on the product label are not recommended.
Supplier Name Staples Contract & Commercial, Inc.
Supplier Address 500 Staples Drive
Framingham MA 01702 USA
Supplier Phone Number 1-888-322-0912
SDS Internet Address: http://sds.staples.com
Emergency telephone number 1-888-322-0912

2. HAZARDS IDENTIFICATION

Classification for the Undiluted Product
This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

Serious eye damage/eye irritation Category 2B

GHS Label elements, including precautionary statements
Emergency Overview:
Signal Word: Warning
Hazard Statements: Causes eye irritation.
GHS symbol not required
Precautionary Statements – Prevention: Wear eye/face protection.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention. Wash hands after handling.

Hazards not otherwise classified (HNOC): Not applicable

Other information: Toxic to aquatic life
Interactions with Other Chemicals: No information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No</th>
<th>Weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl-C 12-18 Alkyldimethyl ammonium chlorides</td>
<td>68391-01-5</td>
<td>0.14</td>
</tr>
<tr>
<td>Quaternary ammonium compounds, C12-18 Alkyl (Ethylphenyl) methyl dimethyl, chlorides</td>
<td>68956-79-6</td>
<td>0.14</td>
</tr>
</tbody>
</table>

Active ingredients listed above. Remaining ingredients are trade secret. Contains fragrance.
4. FIRST AID MEASURES

Eye Contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists. Do not rub affected area.

Skin Contact: Wash off immediately with soap and plenty of water for at least 15 minutes. Get medical attention if irritation develops and persists.

Inhalation: Remove to fresh air. Get medical attention immediately if symptoms occur.

Ingestion: Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician.

Self-protection of the first aider: Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Wear personal protective clothing (see section 8).

Most Important Symptoms and Effects: Burning sensation.

Indication of any immediate medical attention and special treatment needed: Treat symptomatically.

Notes to Physician: 

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media: None known.

Specific Hazards Arising from the Chemical: No information available.

Hazardous Combustion Products: No information available.

Explosion Data
Sensitivity to Mechanical Impact: No information available.
Sensitivity to Static Discharge: No information available.

Protective equipment and precautions for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid contact with eyes.

Environmental Precautions: Refer to protective measures listed in Sections 7 and 8.

Methods for Containment: Prevent further leakage or spillage if safe to do so.

Methods for cleaning up: Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE

Handling: Use according to package label instructions. Practice good housekeeping. This is NOT a baby wipe. Avoid contact with eyes. Do not reuse wipe/towelette.

Storage: Do not store near heat or open flame. When not in use keep center cap of lid closed to prevent moisture loss. Do not contaminate water, food, or feed by storage and disposal. Keep out of reach of children.


8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters
Exposure Guidelines: This product does not have established exposure limits.

Engineering Measures: General ventilation normally adequate.

Individual protection measures, such as personal protective equipment
Eye/Face Protection: No special protective equipment required.
Skin and Body Protection: No special protective equipment required.
Respiratory Protection: No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Liquid saturated wipes</td>
</tr>
<tr>
<td>Color</td>
<td>White</td>
</tr>
<tr>
<td>Odor</td>
<td>Fresh Air</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>No information available</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH (as is)</td>
<td>5.0 – 7.5</td>
</tr>
<tr>
<td>Melting / freezing point</td>
<td>No data available</td>
</tr>
<tr>
<td>Boiling point /boiling range</td>
<td>No data available</td>
</tr>
<tr>
<td>Flash Point</td>
<td>&gt; 203.0 °F (liquid)</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability</td>
<td>No data available</td>
</tr>
<tr>
<td>Lower flammability limit</td>
<td>No data available</td>
</tr>
<tr>
<td>Vapor density</td>
<td>No data available</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>No data available</td>
</tr>
<tr>
<td>Water Solubility</td>
<td>Soluble in water</td>
</tr>
<tr>
<td>Solubility in other solvents</td>
<td>No data available</td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
<td>No data available</td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Kinematic viscosity</td>
<td>No data available</td>
</tr>
<tr>
<td>Dynamic viscosity</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Softening Point</td>
<td>No data available</td>
</tr>
<tr>
<td>Particle Size</td>
<td>No data available</td>
</tr>
<tr>
<td>Particle Size Distribution</td>
<td>No data available</td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Reactivity: No data available.
Chemical stability: Stable under recommended storage conditions.
Possibility of Hazardous Reactions: None under normal processing.
Hazardous Polymerization: Hazardous polymerization does not occur.
Conditions to avoid: None known based on information supplied.
Hazardous Decomposition Products: Carbon oxides. Ammonia

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information
Inhalation Health injuries are not known or expected under normal use.
Eye Contact Health injuries are not known or expected under normal use.
Skin Contact Health injuries are not known or expected under normal use.
Ingestion Health injuries are not known or expected under normal use.

Component Information
Symptoms No hazards with normal use.
Acute toxicity

<table>
<thead>
<tr>
<th>Chemical Name / CAS</th>
<th>Dermal LD50</th>
<th>Oral LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl-C 12-18 Alkyl dimethyl ammonium chlorides 68391-01-5</td>
<td>2000 mg/kg (Rat)</td>
<td>150 mg/kg (Mouse) 240 mg/kg (Rat)</td>
<td>-</td>
</tr>
<tr>
<td>Quaternary ammonium compounds, C12-18 Alkyl [(Ethylphenyl) methyl] dimethyl, chlorides</td>
<td>-</td>
<td>250 mg/kg (Rat)</td>
<td></td>
</tr>
</tbody>
</table>
Delayed and immediate effects as well as chronic effects from short and long-term exposure

- Sensitization: Not a skin sensitizer based on test data.
- Mutagenic Effects: Not expected to have chronic health effects.
- Carcinogenicity: Not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.
- Reproductive Toxicity: Not expected to cause reproductive or developmental effects.
- STOT - single exposure: No information available.
- STOT - repeated exposure: No information available.
- Chronic Toxicity: No known effect based on information supplied.
- Target Organ Effects: None known.
- Aspiration Hazard: No information available.

12. ECOLOGICAL INFORMATION

- Ecotoxicity: This product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.
- Persistence and Degradability: No information available.
- Bioaccumulation: No information available.
- Other adverse effects: No information available.

13. DISPOSAL CONSIDERATIONS

- Do not contaminate water, food, or feed by storage and disposal.
- Towelette Disposal: Do not reuse towelette. Dispose of used towelette in trash. Do not flush in toilet.
- Container Disposal: Nonrefillable container. Do not reuse or refill this container. Triple rinse and offer for recycling. If recycling is not available, put in trash collection.

14. TRANSPORT INFORMATION

24-HR EMERGENCY PHONE: 1-888-322-0912

- DOT: Not Regulated

15. REGULATORY INFORMATION

- FIFRA: This product is a US EPA Registered pesticide, EPA Reg. No. 9480-5-86226, and is subject to certain labeling requirements under Federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide products. Following is the hazard information as required on the pesticide label:
  - Signal word: Caution
  - Hazard statement: Causes moderate eye irritation.

- SARA 313
  Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

- SARA 311/312 Hazard Categories
  - Acute Health Hazard: No
  - Chronic Health Hazard: No
  - Fire Hazard: No
  - Sudden release of pressure hazard: No
  - Reactive Hazard: No

- California Proposition 65
  This product contains a substance known to the State of California to cause cancer:
  - Acetaldehyde #75-07-0

- U.S. State Right-to-Know Regulations
  This product does not contain any substances regulated by state right-to-know regulations.

- TSCA: Disinfectants are exempt from TSCA inventory listing.
16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health Hazards 1</th>
<th>Flammability 0</th>
<th>Instability 0</th>
<th>Physical &amp; chemical Hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Personal protection X</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health Hazards 1</th>
<th>Flammability 0</th>
<th>Physical Hazard 0</th>
</tr>
</thead>
</table>

Prepared By: Regulatory Specialist, Staples Brand Group, (508) 253-5000

Always follow label directions carefully when using this or any other chemical product. If information about this product is required, please contact Staples at 1-888-322-0912 or visit our website at www.staplesadvantage.com. Keep Safety Data Sheets filed and organized in an area accessible to workers according to all applicable regulations.

All information contained in this SDS is provided to the best of Staples Contract & Commercial Inc’s knowledge. No warranty is made with respect to this information expressed or implied, including warranties of merchantability or fitness for a particular purpose. Users are responsible for verifying the information under their own operating conditions to determine whether the products listed in the SDS are suitable for their intended use. Users are responsible for compliance with all laws and regulations as may be required by their receipt of the information and use of the products provided with this SDS.