SAFETY DATA SHEET

Crew® Bathroom Disinfectant Cleaner

Revision: 2020-03-21
Version: 01.0

1. IDENTIFICATION

Product name: Crew® Bathroom Disinfectant Cleaner
Product Code: CBD539667, CBD540199
SDS #: MS0801094
Recommended use: • Industrial/Institutional
• Disinfectant
• Restroom Care
• This product is intended to be used neat.

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

Manufacturer, importer, supplier:
US Headquarters
Diversey, Inc.
1300 Altura Rd., Suite 125
Fort Mill, SC 29708
Phone: 1-888-352-2249

Canadian Headquarters
Diversey Canada, Inc.
6150 Kennedy Road Unit 3
Mississauga, Ontario L5T 2J4
Phone: 1-800-668-7171

SDS Internet Address: https://sds.diversey.com

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

2. HAZARDS IDENTIFICATION

Classification for the undiluted product
This product is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

Hazard Statements
None required.

Precautionary Statements

Health hazards not otherwise classified (HHNOC) - Not applicable
Physical hazards not otherwise classified (PHNOC) - Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Classified Ingredients</th>
<th>CAS #</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diethylene glycol butyl ether</td>
<td>112-34-5</td>
<td>1 - 5%</td>
</tr>
<tr>
<td>Tetrapotassium pyrophosphate</td>
<td>7320-34-5</td>
<td>1 - 5%</td>
</tr>
<tr>
<td>Alcohol, C12-C15, ethoxylated</td>
<td>68131-39-5</td>
<td>&gt; 0.1 - &lt; 1%</td>
</tr>
<tr>
<td>Ammonium hydroxide</td>
<td>1336-21-6</td>
<td>&gt; 0.1 - &lt; 1%</td>
</tr>
<tr>
<td>n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride</td>
<td>68956-79-6</td>
<td>&gt; 0.1 - &lt; 1%</td>
</tr>
<tr>
<td>n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride</td>
<td>68391-01-5</td>
<td>&gt; 0.1 - &lt; 1%</td>
</tr>
</tbody>
</table>

*Exact percentages are being withheld as trade secret information
4. FIRST AID MEASURES

**Undiluted Product:**

**Eyes:** Rinse with plenty of water. If irritation occurs and persists, get medical attention.
**Skin:** No specific first aid measures are required.
**Inhalation:** No specific first aid measures are required.
**Ingestion:** Rinse mouth with water.

**Most Important Symptoms/Effects:** No information available.
**Immediate medical attention and special treatment needed** Not applicable.

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:** None known.

**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:** Can react to release hazardous gases. May vigorously react with acids resulting in spattering and excessive heat. Do not mix with other products or chemicals except as directed on the label. Mix only with water.
**Storage:** Keep tightly closed in a dry, cool and well-ventilated place.
**Aerosol Level (if applicable)** Not applicable.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Guidelines:**

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>ACGIH</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diethylene glycol butyl ether</td>
<td>112-34-5</td>
<td>10 ppm (TWA)</td>
<td></td>
</tr>
</tbody>
</table>

**Undiluted Product:**

**Engineering measures to reduce exposure:**
Good general ventilation should be sufficient to control airborne levels.

**Personal Protective Equipment**
It is the responsibility of the employer to determine the potential risk of exposure to hazardous chemicals for employees in the workplace in order to determine the necessity, selection, and use of 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

**Physical State:** Liquid
**Evaporation Rate:** No information available
**Odor threshold:** No information available.
**Melting point/range:** Not determined
**Color:** Clear
**Odor:** Ammonia Slightly perfumed
**Boiling point/range:** Not determined
**Decomposition temperature:** Not determined
**10. STABILITY AND REACTIVITY**

**Reactivity:** Not Applicable

**Stability:** The product is stable

**Possibility of hazardous reactions:** May vigorously react with acids resulting in spattering and excessive heat.

**Hazardous decomposition products:** None reasonably foreseeable.

**Materials to avoid:** Acids. Strong acids. Do not mix with any other product or chemical unless specified in the use directions.

**Conditions to avoid:** None known.

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure:**

Skin contact, Inhalation, Eye contact

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

**Skin contact:** Unlikely to be irritant in normal use.

**Eye contact:** May be mildly irritating to eyes.

**Ingestion:** No information available.

**Inhalation:** No information available.

**Sensitization:** No known effects.

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

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

**Numerical measures of toxicity**

ATE - Oral (mg/kg): >5000

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity:** No information available.

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

**Bioaccumulation:** No information available.

**13. DISPOSAL CONSIDERATIONS**

Do not contaminate water, food, or feed by storage or disposal.

**Waste from residues / unused products (undiluted product):**

This product, as sold, if discarded or disposed, 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.

**Pesticide Storage:**
Refer to product label.

Pesticide Disposal:
Refer to product label.

Container Disposal:
Refer to product label.

RCRA Hazard Class (undiluted product): Not Regulated.

### 14. TRANSPORT INFORMATION

**DOT/TDG/IMDG:** The information provided below is the full transportation classification for this product. This description does not account for the package size(s) of this product, that may fall under a quantity exception, according to the applicable transportation regulations. When shipping dangerous goods, please consult with your internal, certified hazardous materials specialist to determine if any exceptions can be applied to your shipment.

**DOT (Ground) Bill of Lading Description:** NOT REGULATED

**IMDG (Ocean) Bill of Lading Description:** NOT REGULATED

### 15. REGULATORY INFORMATION

**International Inventories at CAS# Level**

| TSCA | All components are listed or otherwise exempt |

**U.S. Regulations**

**EPA Reg. No.:** 70627-33

This chemical is a pesticide product registered by the United States Environmental Protection Agency 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 chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

**WARNING:** Causes substantial but temporary eye injury. Do not get in eyes, on skin or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

**WARNING:** This product can expose you to chemicals including Diethanolamine which are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

**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>
</tr>
</thead>
<tbody>
<tr>
<td>Diethylene glycol butyl ether</td>
<td>112-34-5</td>
<td>1 - 5%</td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Ammonium hydroxide</td>
<td>1336-21-6</td>
<td>&gt; 0.1 - &lt; 1%</td>
<td>1000</td>
<td>100</td>
<td>X</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAA HAP</th>
<th>CAA ODS</th>
<th>CWA Priority Pollutants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diethylene glycol butyl ether</td>
<td>X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Canadian Regulations**

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>NPRI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diethylene glycol butyl ether</td>
<td>112-34-5</td>
<td>X</td>
</tr>
</tbody>
</table>

### 16. OTHER INFORMATION

**NFPA (National Fire Protection Association)**

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

<table>
<thead>
<tr>
<th>Health</th>
<th>Flammability</th>
<th>Instability</th>
<th>Special Hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
<td>-</td>
</tr>
</tbody>
</table>

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