Bath Mate™/MC Acid-Free Disinfectant Washroom Cleaner Concentrate

1. IDENTIFICATION

Product name: Bath Mate™/MC Acid-Free Disinfectant Washroom Cleaner Concentrate
Product Code: 5516250
SDS #: MS0800467
Recommended use: • Disinfectant Cleaner
• 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
Diversey, Inc.
8310 16th St.
Sturtevant, Wisconsin 53177-1964
Phone: 1-888-352-2249
MSDS Internet Address: www.diversey.com

Canadian Headquarters
Diversey, Inc. - Canada
3755 Laird Road
Mississauga, Ontario L5L 0B3
Phone: 1-800-668-3131

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

2. HAZARDS IDENTIFICATION

Classification for the undiluted product
Skin corrosion/irritation Category 2
Serious eye damage/eye irritation Category 1
Specific target organ toxicity (single exposure) Category 3

Signal Word: Danger.

Precautionary Statements
MAY CAUSE RESPIRATORY IRRITATION. CAUSES SKIN IRRITATION. CAUSES SERIOUS EYE DAMAGE.
Causes burns/serious damage to mouth, throat and stomach. Avoid contact with eyes, skin and clothing. Avoid breathing vapors. Avoid breathing spray. Wash affected areas thoroughly after handling. Use only in a well-ventilated area. Wear chemical-splash goggles and chemical-resistant gloves. IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water. IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice or attention. IF INHALED: Remove person to fresh air and keep comfortable for breathing. 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. Immediately call a Poison Center (1-800-851-7145) or physician. Take off contaminated clothing and wash it before reuse. Store in a well-ventilated place. Keep container tightly closed. 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

Version Number: 3
Preparation date: 2015-03-06
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>20 - 30%</td>
</tr>
<tr>
<td>Ethoxylated secondary alcohol</td>
<td>84133-50-6</td>
<td>10 - 20%</td>
</tr>
<tr>
<td>Monoethanolamine</td>
<td>141-43-5</td>
<td>5 - 10%</td>
</tr>
<tr>
<td>Tetrasodium salt of EDTA</td>
<td>64-02-8</td>
<td>1% - &lt; 3%</td>
</tr>
<tr>
<td>n-alkyl dimethyl benzyl ammonium chloride</td>
<td>68424-85-1</td>
<td>&gt; 0.1% - &lt; 1%</td>
</tr>
<tr>
<td>Gamma methyl ionone</td>
<td>127-51-5</td>
<td>&gt; 0.1% - &lt; 1%</td>
</tr>
<tr>
<td>Isoeugenol</td>
<td>97-54-1</td>
<td>&lt; 0.1%</td>
</tr>
</tbody>
</table>

*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.

**Skin:** IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

**Inhalation:** IF INHALED: Remove person to fresh air and keep comfortable for breathing.

**Ingestion:** IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water.

**Notes to physician:** Probable mucosal damage may contraindicate the use of gastric lavage.

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

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

**Aggravated Medical Conditions:** Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., may be more susceptible to irritating effects.

**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:** Material is toxic to fish. Do not discharge into lakes, streams, ponds, or public water unless in accordance with an NPDES permit. Clean-up methods - large spillage. Absorb spill with inert material.
7. HANDLING AND STORAGE

Handling: Avoid contact with skin, eyes and clothing. Do not taste or swallow. Avoid breathing vapors or mists. Use only with adequate ventilation. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. 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:

<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>
<tr>
<td>Ethoxylated secondary alcohol</td>
<td>84133-50-6</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Monoethanolamine</td>
<td>141-43-5</td>
<td>6 ppm (STEL)</td>
<td>3 ppm (TWA)</td>
</tr>
<tr>
<td>Tetrasodium salt of EDTA</td>
<td>64-02-8</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>n-alkyl dimethyl benzyl ammonium chloride</td>
<td>68424-85-1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Gamma methyl ionone</td>
<td>127-51-5</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Isoeugenol</td>
<td>97-54-1</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

Undiluted Product:

Engineering measures to reduce exposure:
Good general ventilation should be sufficient to control airborne levels. Respiratory protection is not required if good ventilation is maintained.

Personal Protective Equipment

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

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:

- Physical State: Liquid
- Evaporation Rate: No information available
- Odor threshold: No information available.
- Melting point/range: Not determined
- Autoignition temperature: No information available
- Density: 8.35 lbs/gal, 1.001 Kg/L
- Bulk density: No information available
- Flash point: > 200 °F > 93.3 °C
- Dilution Flash Point: > 200 °F > 93.3 °C
- Elemental Phosphorus: 0.00 % by wt.
- pH: 11.6
- Metal Corrosion: Not determined
- Explosion limits: - upper: Not determined - lower: Not determined

Viscosity: No information available
Boiling point/range: Not determined
Decomposition temperature: Not determined
Solubility: Completely Soluble
Relative Density (relative to water): 1.001
Vapor density: No information available
Vapor pressure: No information available
Partition coefficient (n-octanol/water): No information available
Flammability (Solid or Gas): Not applicable

* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

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10. STABILITY AND REACTIVITY

Reactivity: Not Applicable
Stability: The product is stable
Hazardous decomposition products: None reasonably foreseeable.
Materials to avoid: Acids. Oxidizing agents.
Conditions to avoid: Do not freeze.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:
Eye contact, Skin contact, Inhalation, Ingestion

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

Skin contact: Causes skin irritation. Symptoms may include pain (which may be delayed), redness, and/or discomfort.
Eye contact: Corrosive. Causes serious eye damage. Symptoms may include pain, burning sensation, redness, watering, blurred vision or loss of vision.
Ingestion: Causes burns/ serious damage to mouth, throat and stomach. Symptoms may include stomach pain and nausea.
Inhalation: May cause irritation and corrosive effects to nose, throat and respiratory tract. Symptoms may include coughing and difficulty breathing.
Sensitization: No known effects.

Carcinogen Listings

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>NTP</th>
<th>IARC</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl alcohol</td>
<td>64-17-5</td>
<td></td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

Numerical measures of toxicity

- ATE - Oral (mg/kg): >5000
- ATE - Dermal (mg/kg): >5000
- ATE - Inhalatory, mists (mg/l): 7.9
- 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: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. This product, as sold, if discarded or disposed, is not 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): Not Regulated
RCRA Hazard Class (diluted product): Not Regulated

14. TRANSPORT INFORMATION

DOT/TDG/IMDG: Please refer to the Diversey HazMat Library, only available through Internet Explorer, http://naextranet.diversey.com/dot/, for up to date shipping information.

DOT (Ground) Bill of Lading Description: DISINFECTANTS
IMDG (Ocean) Bill of Lading Description: DISINFECTANTS
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
EPA Reg. No.: 70627-68
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.

DANGER: CORROSIVE. Causes irreversible eye damage. Causes skin irritation. Do not get in eyes, on skin or on clothing. Wear protective eyewear (goggles, face shield or safety glasses). Harmful if swallowed, absorbed through the skin or inhaled. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. ENVIRONMENTAL HAZARDS: This product is toxic to fish and aquatic invertebrates.

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>Water</td>
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<tr>
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<td>112-34-5</td>
<td>-</td>
<td>X</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Ethoxylated secondary alcohol</td>
<td>84133-50-6</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Monoethanolamine</td>
<td>141-43-5</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>-</td>
</tr>
<tr>
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<td>-</td>
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</tr>
<tr>
<td>Ethyl alcohol</td>
<td>64-17-5</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>-</td>
</tr>
<tr>
<td>2-butoxyethanol</td>
<td>111-76-2</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>-</td>
</tr>
<tr>
<td>Gamma methyl ionone</td>
<td>127-51-5</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
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<tr>
<td>Isoeugenol</td>
<td>97-54-1</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</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>
</tr>
</thead>
<tbody>
<tr>
<td>Diethylene glycol butyl ether</td>
<td>112-34-5</td>
<td>20 - 30%</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-butoxyethanol</td>
<td>111-76-2</td>
<td>&gt; 0.1% - &lt; 1%</td>
<td></td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>

SARA 311/312 Hazard Categories

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

Canadian Regulations
WHMIS hazard class: Not for sale in Canada.

<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>
<tr>
<td>2-butoxyethanol</td>
<td>111-76-2</td>
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16. OTHER INFORMATION

NFPA (National Fire Protection Association)
Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Bath MateTM/MC Acid-Free Disinfectant Washroom Cleaner Concentrate 5 of 6
Health 3
Flammability 0
Instability 0

Version Number: 3
Preparation date: 2015-03-06

Reason for revision: Not applicable
Prepared by: NAPRA

Additional advice:
• Contains an added fragrance, see "Odor" heading in section 9 for specific description

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