1. Product and Company Identification

Material name: MAXIMA 256
Product number: 161048 / 192023 / 193023
Company information: Brulin & Company, Inc.
P.O. Box 270
Indianapolis, IN 46206 US
www.Brulin.com

Emergency: CHEMTREC 1-800-424-9300
General information: Phone: 317-923-3211
Fax: 317-925-4596

2. Hazards Identification

Potential health effects:
- Eyes: Moderately irritating to the eyes.
- Skin: Prolonged and/or repeated skin contact with this product may cause irritation/dermatitis.
- Inhalation: Inhalation of mist causes irritation of respiratory system.
- Ingestion: Irritating to mouth, throat, and stomach.

3. Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS #</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Didecyldimethylammonium chloride</td>
<td>7173-51-5</td>
<td>&lt; 10</td>
</tr>
<tr>
<td>N-Alkyl(C14 50%, C12 40%, C16 10%)-N,N-dimethyl-N-benzylammonium Chloride</td>
<td>68424-85-1</td>
<td>&lt; 10</td>
</tr>
<tr>
<td>Ethyl alcohol</td>
<td>64-17-5</td>
<td>&lt; 2.5</td>
</tr>
<tr>
<td>Non-hazardous and other components below reportable levels</td>
<td>&gt; 80</td>
<td></td>
</tr>
</tbody>
</table>

4. First Aid Measures

First aid procedures:
- **Eye contact**: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention.
- **Skin contact**: Wash with soap and water. Launder contaminated clothing before reuse.
- **Inhalation**: Move to fresh air. If symptoms persist, get medical attention.
- **Ingestion**: Do not induce vomiting. Drink 1 or 2 glasses of water. Call a physician immediately.
- **Notes to physician**: If the product is ingested, probable mucosal damage may contraindicate the use of gastric lavage. Treat the affected person appropriately.

5. Fire Fighting Measures

Flammable properties: None known.
Extinguishing media:
- Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

6. Accidental Release Measures

Methods for cleaning up:
- Small Spills: Soak up with inert absorbent material.
- Large Spills: Wipe up with absorbent material (e.g. cloth, fleece).
MAXIMA 256
Product number: 161048 / 192023 / 193023

7. Handling and Storage
Storage
Keep container closed when not in use.

8. Exposure Controls / Personal Protection
Personal protective equipment
Eye / face protection
Safety glasses. or Goggles.
Respiratory protection
Not applicable.
General hygiene considerations
Keep away from food, drink and animal feeding stuffs. Wash hands and face before breaks and immediately after handling the product.

9. Physical & Chemical Properties
Appearance
Not available.
Color
clear green
Odor
spring Floral
Odor threshold
Not available.
Form
Liquid.
pH
1.3
Freezing point
Not available.
Boiling point
212 °F (100 °C)
Flash point
> 212 °F (> 100 °C) Pensky-Martens Closed Cup
Evaporation rate
Not available.
Flammability limits in air, upper, % by volume
Not available.
Flammability limits in air, lower, % by volume
Not available.
Vapor density
as water
Specific gravity
1.017
Solubility (water)
100 %
VOC
2.125 %

10. Chemical Stability & Reactivity Information
Chemical stability
This is a stable material.
Conditions to avoid
S50 - Do not mix with other cleaning products
Incompatible materials
Strong oxidizing agents. and reducing agents
Hazardous decomposition products
Ammonia, Nitrogen oxides (NOx).
Possibility of hazardous reactions
Will not occur.

11. Toxicological Information
Acute effects
LD50/oral/rat =5.89 g/kg
LD50/dermal/rabbit =>5 g/kg
Moderate eye irritation
Moderate skin irritation
Carcinogenicity
IARC Monographs on Occupational Exposures to Chemical Agents: Overall evaluation
Ethyl alcohol (64-17-5) 1 Human carcinogen.
US ACGIH Threshold Limit Values: A4 carcinogen
Ethyl alcohol (64-17-5) Group A4 Not classifiable as a human carcinogen.
12. Ecological Information

Ecotoxicity
This product is not expected to produce significant ecotoxicity upon exposure to aquatic organisms and aquatic systems.

13. Disposal Considerations

Disposal instructions
Dispose in accordance with all applicable regulations.

Contaminated packaging
Do not re-use empty containers. Triple rinse containers. Can be offered for recycling, re-conditioning or puncture.

14. Transport Information

DOT
Not regulated as hazardous goods.

DOT Requirements NON-BULK
Not regulated as hazardous goods.

IATA
Not regulated as hazardous goods.

IMDG
Not regulated as hazardous goods.

Notes
Not regulated as dangerous goods.

15. Regulatory Information

US federal regulations
All components are on the U.S. EPA TSCA Inventory List.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

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

Section 302 extremely hazardous substance
No

Section 311 hazardous chemical
Yes

State regulations
US - Pennsylvania RTK - Hazardous Substances: Listed substance
Ethyl alcohol (64-17-5) Listed.
16. Other Information

HMIS rating

<table>
<thead>
<tr>
<th>Category</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health</td>
<td>/ 2</td>
</tr>
<tr>
<td>Flammability</td>
<td>0</td>
</tr>
<tr>
<td>Physical Hazard</td>
<td>0</td>
</tr>
<tr>
<td>Personal Protection</td>
<td>B</td>
</tr>
</tbody>
</table>

NFPA codes

- 2
- 0
- 0
- 2

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release.

Issue date

03-17-2009

This data sheet contains changes from the previous version in section(s):

Physical & Chemical Properties: Odor