SECTION 1: Identification

1.1. Product identifier
Scotchgard™ Spot Remover and Upholstery Cleaner

Product Identification Numbers

<table>
<thead>
<tr>
<th>ID Number</th>
<th>UPC</th>
</tr>
</thead>
<tbody>
<tr>
<td>70-0711-6295-5</td>
<td>00-48011-14003-7</td>
</tr>
</tbody>
</table>

1.2. Recommended use and restrictions on use

Recommended use
Carpet Care

1.3. Supplier’s details

MANUFACTURER: 3M
DIVISION: Commercial Solutions Division
ADDRESS: 3M Center, St. Paul, MN 55144-1000, USA
Telephone: 1-888-3M HELPS (1-888-364-3577)

1.4. Emergency telephone number
1-800-364-3577 or (651) 737-6501 (24 hours)

SECTION 2: Hazard identification

2.1. Hazard classification
Flammable Aerosol: Category 1.
Gas Under Pressure: Liquefied gas.
Specific Target Organ Toxicity (single exposure): Category 1.

2.2. Label elements

Signal word
Danger

Symbols
Flame | Gas cylinder | Health Hazard |

Pictograms
Hazard Statements
Extremely flammable aerosol.
Contains gas under pressure; may explode if heated.
Causes damage to organs:
cardiovascular system

Precautionary Statements
General:
Keep out of reach of children.

Prevention:
Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
Do not spray on an open flame or other ignition source.
Pressurized container: Do not pierce or burn, even after use.
Do not breathe dust/fume/gas/mist/vapors/spray.
Do not eat, drink or smoke when using this product.
Wash thoroughly after handling.

Response:
IF exposed:  Call a POISON CENTER or doctor/physician.
Specific treatment (see Notes to Physician on this label).

Storage:
Protect from sunlight.  Store in a well-ventilated place.
Protect from sunlight.  Do not expose to temperatures exceeding 50C/122F.
Store in a well-ventilated place.
Store locked up.

Disposal:
Dispose of contents/container in accordance with applicable local/regional/national/international regulations.

Notes to Physician:
Exposure may increase myocardial irritability. Do not administer sympathomimetic drugs unless absolutely necessary.

5% of the mixture consists of ingredients of unknown acute oral toxicity.
6% of the mixture consists of ingredients of unknown acute dermal toxicity.
7% of the mixture consists of ingredients of unknown acute inhalation toxicity.

SECTION 3: Composition/information on ingredients

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>C.A.S. No.</th>
<th>% by Wt</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>WATER</td>
<td>7732-18-5</td>
<td>60 - 90</td>
<td>Trade Secret *</td>
</tr>
<tr>
<td>PETROLEUM GASES, LIQUEFIED, SWEETENED</td>
<td>68476-86-8</td>
<td>3 - 7</td>
<td>Trade Secret *</td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>111-76-2</td>
<td>1 - 5</td>
<td>Trade Secret *</td>
</tr>
<tr>
<td>2,5-Furandione, telomer with ethenylbenzene and (1-methylethyl)benzene, ammonium salt</td>
<td>52720-34-0</td>
<td>0.5 - 1.5</td>
<td>Trade Secret *</td>
</tr>
<tr>
<td>SODIUM OLEYLMETHYLTAURIDE</td>
<td>137-20-2</td>
<td>0.5 - 1.5</td>
<td>Trade Secret *</td>
</tr>
</tbody>
</table>
**SECTION 4: First aid measures**

4.1. Description of first aid measures

**Inhalation:**
Remove person to fresh air. Get medical attention.

**Skin Contact:**
Wash with soap and water. If signs/symptoms develop, get medical attention.

**Eye Contact:**
Flush with large amounts of water. Remove contact lenses if easy to do. Continue rinsing. If signs/symptoms persist, get medical attention.

**If Swallowed:**
Rinse mouth. If you feel unwell, get medical attention.

4.2. Most important symptoms and effects, both acute and delayed
See Section 11.1. Information on toxicological effects.

4.3. Indication of any immediate medical attention and special treatment required
Exposure may increase myocardial irritability. Do not administer sympathomimetic drugs unless absolutely necessary.

**SECTION 5: Fire-fighting measures**

5.1. Suitable extinguishing media
Use a fire fighting agent suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture
Closed containers exposed to heat from fire may build pressure and explode.

**Hazardous Decomposition or By-Products**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon monoxide</td>
<td>During Combustion</td>
</tr>
<tr>
<td>Carbon dioxide</td>
<td>During Combustion</td>
</tr>
</tbody>
</table>

5.3. Special protective actions for fire-fighters
No special protective actions for fire-fighters are anticipated.

**SECTION 6: Accidental release measures**

6.1. Personal precautions, protective equipment and emergency procedures
Evacuate area. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Use only non-sparking tools. Ventilate the area with fresh air. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapors, in accordance with good industrial hygiene practice. Warning! A motor could be an ignition source and could cause flammable gases or vapors in the spill area to burn or explode. Refer to other sections of this SDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment.
6.2. Environmental precautions
Avoid release to the environment.

6.3. Methods and material for containment and cleaning up
If possible, seal leaking container. Place leaking containers in a well-ventilated area, preferably an operating exhaust hood, or if necessary outdoors on an impermeable surface until appropriate packaging for the leaking container or its contents is available. Contain spill. Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. Mix in sufficient absorbent until it appears dry. Remember, adding an absorbent material does not remove a physical, health, or environmental hazard. Collect as much of the spilled material as possible using non-sparking tools. Place in a metal container approved for transportation by appropriate authorities. Clean up residue with water. Seal the container. Dispose of collected material as soon as possible in accordance with applicable local/regional/national/international regulations.

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Do not use in a confined area with minimal air exchange. Keep out of reach of children. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Do not breathe dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Avoid contact with oxidizing agents (eg. chlorine, chromic acid etc.)

7.2. Conditions for safe storage including any incompatibilities
Protect from sunlight. Do not expose to temperatures exceeding 50C/122F. Protect from sunlight. Store in a well-ventilated place. Store away from heat. Store away from acids. Store away from oxidizing agents.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters
Occupational exposure limits
If a component is disclosed in section 3 but does not appear in the table below, an occupational exposure limit is not available for the component.

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>C.A.S. No.</th>
<th>Agency</th>
<th>Limit type</th>
<th>Additional Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>111-76-2</td>
<td>ACGIH</td>
<td>TWA:20 ppm</td>
<td>A3: Confirmed animal carcin.</td>
</tr>
<tr>
<td>AMMONIA</td>
<td>7664-41-7</td>
<td>ACGIH</td>
<td>TWA:25 ppm; STEL:35 ppm</td>
<td></td>
</tr>
<tr>
<td>AMMONIA</td>
<td>7664-41-7</td>
<td>OSHA</td>
<td>TWA:35 mg/m3(50 ppm)</td>
<td>SKIN</td>
</tr>
</tbody>
</table>

ACGIH: American Conference of Governmental Industrial Hygienists
AIHA: American Industrial Hygiene Association
CMRG: Chemical Manufacturer's Recommended Guidelines
OSHA: United States Department of Labor - Occupational Safety and Health Administration
TWA: Time-Weighted-Average
STEL: Short Term Exposure Limit
CEIL: Ceiling

8.2. Exposure controls

8.2.1. Engineering controls
Do not remain in area where available oxygen may be reduced. Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure Limits and/or control dust/fume/gas/mist/vapors/spray. If ventilation is not adequate, use respiratory protection equipment.

8.2.2. Personal protective equipment (PPE)
Eye/face protection

Select and use eye/face protection to prevent contact based on the results of an exposure assessment. The following eye/face protection(s) are recommended:

Safety Glasses with side shields

Skin/hand protection

Select and use gloves and/or protective clothing approved to relevant local standards to prevent skin contact based on the results of an exposure assessment. Selection should be based on use factors such as exposure levels, concentration of the substance or mixture, frequency and duration, physical challenges such as temperature extremes, and other use conditions. Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible gloves/protective clothing.

Gloves made from the following material(s) are recommended: Butyl Rubber
Neoprene
Nitrile Rubber

Respiratory protection

An exposure assessment may be needed to decide if a respirator is required. If a respirator is needed, use respirators as part of a full respiratory protection program. Based on the results of the exposure assessment, select from the following respirator type(s) to reduce inhalation exposure:

Half facepiece or full facepiece air-purifying respirator suitable for organic vapors and particulates

For questions about suitability for a specific application, consult with your respirator manufacturer.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

- **General Physical Form:** Liquid Aerosol
- **Specific Physical Form:** Aerosol
- **Odor, Color, Grade:** Clear water white liquid.
- **Odor threshold:** No Data Available
- **pH:** 8.9 - 9.5
- **Melting point:** Not Applicable
- **Boiling Point:** > 212 °F
- **Flash Point:** No flash point
- **Evaporation rate:** No Data Available
- **Flammability (solid, gas):** Not Applicable
- **Flammable Limits (LEL):** No Data Available
- **Flammable Limits (UEL):** No Data Available
- **Vapor Pressure:** No Data Available
- **Vapor Density:** No Data Available
- **Density:** No Data Available
- **Specific Gravity:** 0.99 - 1.05 [Ref Std: WATER=1]
- **Solubility in Water:** Complete
- **Solubility- non-water:** No Data Available
- **Partition coefficient: n-octanol/ water:** No Data Available
- **Autoignition temperature:** No Data Available
- **Decomposition temperature:** No Data Available
- **Viscosity:** No Data Available
- **Molecular weight:** No Data Available
- **Volatile Organic Compounds:** < 7 % weight [Test Method: calculated per CARB title 2]
- **Percent volatile:** 60 - 100 %
- **VOC Less H2O & Exempt Solvents:** 800 - 850 g/l [Test Method: calculated per CARB title 2]
SECTION 10: Stability and reactivity

10.1. Reactivity
This material may be reactive with certain agents under certain conditions - see the remaining headings in this section.

10.2. Chemical stability
Stable.

10.3. Possibility of hazardous reactions
Hazardous polymerization will not occur.

10.4. Conditions to avoid
Heat
Sparks and/or flames

10.5. Incompatible materials
Strong oxidizing agents
Strong acids

10.6. Hazardous decomposition products

<table>
<thead>
<tr>
<th>Substance</th>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>None known.</td>
<td></td>
</tr>
</tbody>
</table>

Refer to section 5.2 for hazardous decomposition products during combustion.

SECTION 11: Toxicological information

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labeling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole.

11.1. Information on Toxicological effects

Signs and Symptoms of Exposure

Based on test data and/or information on the components, this material may produce the following health effects:

Inhalation:
Respiratory Tract Irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

May cause additional health effects (see below).

Skin Contact:
Mild Skin Irritation: Signs/symptoms may include localized redness, swelling, itching, and dryness.

Eye Contact:
Contact with the eyes during product use is not expected to result in significant irritation.

Ingestion:
Gastrointestinal Irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

May cause additional health effects (see below).

**Additional Health Effects:**

**Single exposure may cause target organ effects:**
Cardiac Sensitization: Signs/symptoms may include irregular heartbeat (arrhythmia), faintness, chest pain, and may be fatal.

**Toxicological Data**
If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

**Acute Toxicity**

<table>
<thead>
<tr>
<th>Name</th>
<th>Route</th>
<th>Species</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall product</td>
<td>Dermal</td>
<td>No data available; calculated ATE &gt;5,000 mg/kg</td>
<td></td>
</tr>
<tr>
<td>Overall product</td>
<td>Inhalation-Vapor (4 hr)</td>
<td>No data available; calculated ATE &gt;50 mg/l</td>
<td></td>
</tr>
<tr>
<td>Overall product</td>
<td>Ingestion</td>
<td>No data available; calculated ATE &gt;5,000 mg/kg</td>
<td></td>
</tr>
<tr>
<td>PETROLEUM GASES, LIQUEFIED, SWEETENED</td>
<td>Inhalation-Gas (4 hours)</td>
<td>Rat</td>
<td>LC50 277,000 ppm</td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Dermal</td>
<td>Guinea pig</td>
<td>LD50 &gt; 2,000 mg/kg</td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Inhalation-Vapor (4 hours)</td>
<td>Guinea pig</td>
<td>LC50 &gt; 2.6 mg/l</td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Ingestion</td>
<td>Guinea pig</td>
<td>LD50 1,414 mg/kg</td>
</tr>
<tr>
<td>SODIUM OLEYLMETHYLTAURIDE</td>
<td>Ingestion</td>
<td>Rat</td>
<td>LD50 1,700 mg/kg</td>
</tr>
<tr>
<td>2,5-Furandione, telomer with ethenylbenzene and (1-methylethyl)benzene, ammonium salt</td>
<td>Dermal</td>
<td>LD50 estimated to be 2,000 - 5,000 mg/kg</td>
<td></td>
</tr>
<tr>
<td>2,5-Furandione, telomer with ethenylbenzene and (1-methylethyl)benzene, ammonium salt</td>
<td>Ingestion</td>
<td>LD50 estimated to be 2,000 - 5,000 mg/kg</td>
<td></td>
</tr>
<tr>
<td>AMMONIA</td>
<td>Inhalation-Gas (4 hours)</td>
<td>Rat</td>
<td>LC50 2,000 ppm</td>
</tr>
</tbody>
</table>

ATE = acute toxicity estimate

**Skin Corrosion/Irritation**

<table>
<thead>
<tr>
<th>Name</th>
<th>Species</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>PETROLEUM GASES, LIQUEFIED, SWEETENED</td>
<td>Professio nal judgement</td>
<td>No significant irritation</td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Rabbit</td>
<td>Irritant</td>
</tr>
<tr>
<td>AMMONIA</td>
<td>Human and animal</td>
<td>Corrosive</td>
</tr>
</tbody>
</table>

**Serious Eye Damage/Irritation**

<table>
<thead>
<tr>
<th>Name</th>
<th>Species</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>PETROLEUM GASES, LIQUEFIED, SWEETENED</td>
<td>Professio nal judgement</td>
<td>No significant irritation</td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Rabbit</td>
<td>Severe irritant</td>
</tr>
<tr>
<td>AMMONIA</td>
<td>Human and animal</td>
<td>Corrosive</td>
</tr>
</tbody>
</table>
Skin Sensitization

<table>
<thead>
<tr>
<th>Name</th>
<th>Species</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Guinea pig</td>
<td>Not classified</td>
</tr>
</tbody>
</table>

Respiratory Sensitization

For the component/components, either no data are currently available or the data are not sufficient for classification.

Germ Cell Mutagenicity

<table>
<thead>
<tr>
<th>Name</th>
<th>Route</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>PETROLEUM GASES, LIQUEFIED, SWEETENED</td>
<td>In Vitro</td>
<td>Not mutagen</td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>In Vitro</td>
<td>Some positive data exist, but the data are not sufficient for classification</td>
</tr>
</tbody>
</table>

Carcinogenicity

<table>
<thead>
<tr>
<th>Name</th>
<th>Route</th>
<th>Species</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Inhalation</td>
<td>Multiple animal species</td>
<td>Some positive data exist, but the data are not sufficient for classification</td>
</tr>
</tbody>
</table>

Reproductive Toxicity

Reproductive and/or Developmental Effects

<table>
<thead>
<tr>
<th>Name</th>
<th>Route</th>
<th>Value</th>
<th>Species</th>
<th>Test Result</th>
<th>Exposure Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Dermal</td>
<td>Not classified for development</td>
<td>Rat</td>
<td>NOAEL 1,760</td>
<td>during gestation</td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Ingestion</td>
<td>Not classified for development</td>
<td>Rat</td>
<td>NOAEL 100</td>
<td>during organogenesis</td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Inhalation</td>
<td>Not classified for development</td>
<td>Multiple animal species</td>
<td>NOAEL 0.48 mg/l</td>
<td>during organogenesis</td>
</tr>
</tbody>
</table>

Target Organ(s)

Specific Target Organ Toxicity - single exposure

<table>
<thead>
<tr>
<th>Name</th>
<th>Route</th>
<th>Target Organ(s)</th>
<th>Value</th>
<th>Species</th>
<th>Test Result</th>
<th>Exposure Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>PETROLEUM GASES, LIQUEFIED, SWEETENED</td>
<td>Inhalation</td>
<td>cardiac sensitization</td>
<td>Causes damage to organs</td>
<td>similar compounds</td>
<td>NOAEL Not available</td>
<td></td>
</tr>
<tr>
<td>PETROLEUM GASES, LIQUEFIED, SWEETENED</td>
<td>Inhalation</td>
<td>central nervous system depression</td>
<td>May cause drowsiness or dizziness</td>
<td>NOAEL Not available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PETROLEUM GASES, LIQUEFIED, SWEETENED</td>
<td>Inhalation</td>
<td>respiratory irritation</td>
<td>Not classified</td>
<td>NOAEL Not available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Dermal</td>
<td>endocrine system</td>
<td>Not classified</td>
<td>Rabbit</td>
<td>NOAEL 902 mg/kg</td>
<td>6 hours</td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Dermal</td>
<td>liver</td>
<td>Not classified</td>
<td>Rabbit</td>
<td>LOAEL 72 mg/kg</td>
<td>not available</td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Dermal</td>
<td>kidney and/or bladder</td>
<td>Not classified</td>
<td>Rabbit</td>
<td>LOAEL 451 mg/kg</td>
<td>6 hours</td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Dermal</td>
<td>blood</td>
<td>Not classified</td>
<td>Multiple animal species</td>
<td>NOAEL Not available</td>
<td></td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Inhalation</td>
<td>central nervous system depression</td>
<td>May cause drowsiness or dizziness</td>
<td>Human</td>
<td>NOAEL Not available</td>
<td></td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Inhalation</td>
<td>respiratory irritation</td>
<td>Some positive data exist, but the data are not sufficient for</td>
<td>Human</td>
<td>NOAEL Not available</td>
<td></td>
</tr>
</tbody>
</table>
### Specific Target Organ Toxicity - repeated exposure

<table>
<thead>
<tr>
<th>Name</th>
<th>Route</th>
<th>Target Organ(s)</th>
<th>Value</th>
<th>Species</th>
<th>Test Result</th>
<th>Exposure Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>PETROLEUM GASES, LIQUEFIED, SWEETENED</td>
<td>Inhalation</td>
<td>kidney and/or bladder</td>
<td>Not classified</td>
<td>Rat</td>
<td>NOAEL Not available</td>
<td></td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Dermal</td>
<td>blood</td>
<td>Not classified</td>
<td>Multiple animal species</td>
<td>NOAEL Not available</td>
<td>not available</td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Dermal</td>
<td>endocrine system</td>
<td>Not classified</td>
<td>Rabbit</td>
<td>NOAEL 150 mg/kg/day</td>
<td>90 days</td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Inhalation</td>
<td>liver</td>
<td>Not classified</td>
<td>Rat</td>
<td>NOAEL 2.4 mg/l</td>
<td>14 weeks</td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Inhalation</td>
<td>kidney and/or bladder</td>
<td>Not classified</td>
<td>Rat</td>
<td>NOAEL 0.15 mg/l</td>
<td>14 weeks</td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Inhalation</td>
<td>blood</td>
<td>Not classified</td>
<td>Rat</td>
<td>LOAEL 0.15 mg/l</td>
<td>6 months</td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Inhalation</td>
<td>endocrine system</td>
<td>Not classified</td>
<td>Dog</td>
<td>LOAEL 1.9 mg/l</td>
<td>8 days</td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Ingestion</td>
<td>blood</td>
<td>Not classified</td>
<td>Rat</td>
<td>LOAEL 69 mg/kg/day</td>
<td>13 weeks</td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>Ingestion</td>
<td>kidney and/or bladder</td>
<td>Not classified</td>
<td>Multiple animal species</td>
<td>NOAEL Not available</td>
<td>not available</td>
</tr>
</tbody>
</table>

### Aspiration Hazard
For the component/components, either no data are currently available or the data are not sufficient for classification.

Please contact the address or phone number listed on the first page of the SDS for additional toxicological information on this material and/or its components.

### SECTION 12: Ecological information

#### Ecotoxicological information

Please contact the address or phone number listed on the first page of the SDS for additional ecotoxicological information on this material and/or its components.

#### Chemical fate information

Please contact the address or phone number listed on the first page of the SDS for additional chemical fate information on this material and/or its components.

### SECTION 13: Disposal considerations

#### 13.1. Disposal methods
Dispose of contents/container in accordance with the local/regional/national/international regulations.

Incinerate in a permitted waste incineration facility. Facility must be capable of handling aerosol cans. Empty drums/barrels/containers used for transporting and handling hazardous chemicals (chemical substances/mixtures/preparations classified as Hazardous as per applicable regulations) shall be considered, stored, treated & disposed of as hazardous wastes unless otherwise defined by applicable waste regulations. Consult with the respective regulating authorities to determine the available treatment and disposal facilities.

EPA Hazardous Waste Number (RCRA): D001 (Ignitable)

SECTION 14: Transport Information

For Transport Information, please visit http://3M.com/Transportinfo or call 1-800-364-3577 or 651-737-6501.

SECTION 15: Regulatory information

15.1. US Federal Regulations

EPCRA 311/312 Hazard Classifications:

<table>
<thead>
<tr>
<th>Physical Hazards</th>
<th>Health Hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammable (gases, aerosols, liquids, or solids)</td>
<td>Specific target organ toxicity (single or repeated exposure)</td>
</tr>
<tr>
<td>Gas under pressure</td>
<td></td>
</tr>
</tbody>
</table>

Section 313 Toxic Chemicals subject to the reporting requirements of that section and 40 CFR part 372 (EPCRA):

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>C.A.S. No</th>
<th>% by Wt</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-BUTOXYETHANOL (GLYCOL ETHERS)</td>
<td>111-76-2</td>
<td>1 - 5</td>
</tr>
</tbody>
</table>

15.2. State Regulations

California Proposition 65

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>C.A.S. No</th>
<th>Listing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cadmium</td>
<td>7440-43-9</td>
<td>Male reproductive toxin</td>
</tr>
<tr>
<td>Cadmium</td>
<td>7440-43-9</td>
<td>Carcinogen</td>
</tr>
<tr>
<td>Cadmium</td>
<td>7440-43-9</td>
<td>Developmental Toxin</td>
</tr>
<tr>
<td>Ethylene Glycol</td>
<td>107-21-1</td>
<td>Developmental Toxin</td>
</tr>
<tr>
<td>Mercury</td>
<td>7439-97-6</td>
<td>Developmental Toxin</td>
</tr>
<tr>
<td>Lead</td>
<td>7439-92-1</td>
<td>Female reproductive toxin</td>
</tr>
<tr>
<td>Lead</td>
<td>7439-92-1</td>
<td>Male reproductive toxin</td>
</tr>
<tr>
<td>Lead</td>
<td>7439-92-1</td>
<td>Carcinogen</td>
</tr>
<tr>
<td>Lead</td>
<td>7439-92-1</td>
<td>Developmental Toxin</td>
</tr>
</tbody>
</table>

15.3. Chemical Inventories

The components of this material are in compliance with the provisions of Australia National Industrial Chemical Notification and Assessment Scheme (NICNAS). Certain restrictions may apply. Contact the selling division for additional information.

The components of this product are in compliance with the new substance notification requirements of CEPA.
The components of this material are in compliance with the China "Measures on Environmental Management of New Chemical Substance". Certain restrictions may apply. Contact the selling division for additional information.

The components of this material are in compliance with the provisions of the Korean Toxic Chemical Control Law. Certain restrictions may apply. Contact the selling division for additional information.

The components of this material are in compliance with the provisions of Japan Chemical Substance Control Law. Certain restrictions may apply. Contact the selling division for additional information.

The components of this product are in compliance with the chemical notification requirements of TSCA.

15.4. International Regulations

This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SECTION 16: Other information

NFPA Hazard Classification
Health: 2 Flammability: 3 Instability: 0 Special Hazards: None
Aerosol Storage Code: 1

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

HMIS Hazard Classification
Health: *2 Flammability: 3 Physical Hazard: 0 Personal Protection: X - See PPE section.

Hazardous Material Identification System (HMIS® IV) hazard ratings are designed to inform employees of chemical hazards in the workplace. These ratings are based on the inherent properties of the material under expected conditions of normal use and are not intended for use in emergency situations. HMIS® IV ratings are to be used with a fully implemented HMIS® IV program. HMIS® is a registered mark of the American Coatings Association (ACA).

Document Group: 10-2821-6 Version Number: 28.01
Issue Date: 01/09/18 Supersedes Date: 04/26/16

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