1 Identification

- Product identifier
  - Trade name: G-Multi PRIMER

- Relevant identified uses of the substance or mixture and uses advised against
  - Dental material
    The product is intended for professional use.
    To avoid risks for humans and environment obtain instructions.

- Application of the substance / the mixture
  Auxiliary for dental technology

- Details of the supplier of the safety data sheet
  - Manufacturer/Supplier:
    GC America Inc.
    3737 W. 127th Street
    Alsip, IL 60803
    USA
    SDS.gcamerica@gc.dental
  - Information department: Regulatory Affairs
  - Emergency telephone number:
    During normal opening times (Monday–Friday 8:00 AM–5:00 PM Central Time): +1 (708) 597-0900
    Transportation (CHEMTREC®) Emergency Telephone No. +1 (800) 424-9300

2 Hazard(s) identification

- Classification of the substance or mixture
  Flam. Liq. 2 H225 Highly flammable liquid and vapor.
  Skin Sens. 1 H317 May cause an allergic skin reaction.

- Additional information:
The information provided is in regards to the toxicity and hazard rating(s) of the individual component(s)
in the formulation. The associated risk(s) depends on the route(s) of exposure. The hazard rating system is based entirely on the existence of the risk(s) and does not take into account the likelihood of reduced risk(s) through proper usage and handling.

- Label elements
  - GHS label elements
    Exempt from labeling – medical devices and drugs do not require labeling according to HCS 2012.
The product is classified and labeled according to the Globally Harmonized System (GHS).

- Hazard pictograms

- Signal word Danger

- Hazard-determining components of labeling:
  dimethacrylate component**

- Hazard statements
  Highly flammable liquid and vapor.
  May cause an allergic skin reaction.
Trade name: G-Multi PRIMER

· Precautionary statements
  Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
  Contaminated work clothing must not be allowed out of the workplace.
  Wear protective gloves/protective clothing/eye protection/face protection.
  If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
  Store in a well-ventilated place. Keep cool.
  Dispose of contents/container in accordance with local/regional/national/international regulations.

· Hazard not otherwise classified (HNOC): None known.

· Additional information:
  2 % of the mixture consists of component(s) of unknown toxicity.

· Additional information:
  If a substance is marked with **, then substance is a trade secret. This is allowed under OSHA’s Hazard Communication Standard (HCS) as a trade secret and under GHS as Confidential Business Information (CBI).

3 Composition/information on ingredients

· Chemical characterization: Mixtures
· Description: Mixture of the substances listed below with nonhazardous additions.

| CAS: 64-17-5 ethyl alcohol | 75 – < 100% |
| CAS: phosphoric acid ester monomer** | 1 – < 2.5% |
| CAS: dimethacrylate component** | 1 – < 2.5% |

· Additional information:
  If a substance is marked with **, then substance is a trade secret. This is allowed under OSHA’s Hazard Communication Standard (HCS) as a trade secret and under GHS as Confidential Business Information (CBI).

4 First-aid measures

· Description of first aid measures
· General information:
  Immediately remove any clothing soiled by the product.
  If symptoms persist consult doctor.
· After inhalation:
  Supply fresh air; consult doctor in case of complaints.
  In case of unconsciousness place patient stably in side position for transportation.
· After skin contact:
  Immediately wash with water and soap and rinse thoroughly.
  Seek medical treatment.
· After eye contact:
  Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
· After swallowing:
  Rinse out mouth and then drink plenty of water.
  If symptoms persist consult doctor.
· Information for doctor:
  Most important symptoms and effects, both acute and delayed Allergic reactions

(Contd. of page 1)

(Contd. on page 3)
Trade name: G-Multi PRIMER

· Indication of any immediate medical attention and special treatment needed
  No further relevant information available.

5 Fire-fighting measures

· Extinguishing media
  · Suitable extinguishing agents:
    CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
    Use fire fighting measures that suit the environment.
  · For safety reasons unsuitable extinguishing agents: Water with full jet

· Special hazards arising from the substance or mixture
  Formation of toxic gases is possible during heating or in case of fire.
  No further relevant information available.

· Advice for firefighters
  · Protective equipment: Wear self-contained respiratory protective device.
  · Additional information
    Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

6 Accidental release measures

· Personal precautions, protective equipment and emergency procedures
  Remove persons from danger area.
  Keep away from ignition sources
  Avoid contact with the eyes and skin.
  Wear protective clothing.
  · Environmental precautions:
    Do not allow product to reach sewage system or any water course.
    Do not allow to penetrate the ground/soil.
  · Methods and material for containment and cleaning up:
    Ensure adequate ventilation.
    Absorb liquid components with liquid-binding material.
    Dispose of the collected material according to regulations.
  · Reference to other sections
    See Section 7 for information on safe handling.
    See Section 8 for information on personal protection equipment.
    See Section 13 for disposal information.
  · Protective Action Criteria for Chemicals
    Protective Action Criterion (PAC); Protective Action Criteria (PACs); Lower Explosive Limit (LEL)
    * indicates the PAC value is between 10% and up to 50% of the LEL (10% LEL ≤ PAC < 50% LEL).
    ** indicates the PAC value is between 50% and up to 100% of the LEL (50% LEL ≤ PAC < 100% LEL).
    *** indicates the PAC value is at 100% or more of the LEL (PAC ≥ LEL).
    excerpt from Introduction to PAC Table 2 – PAC Rev. 29 – May 2016

<table>
<thead>
<tr>
<th>PAC-1:</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS: 64-17-5</td>
<td>ethyl alcohol</td>
<td>1,800 ppm</td>
</tr>
<tr>
<td></td>
<td>silane**</td>
<td>71 mg/m³</td>
</tr>
<tr>
<td></td>
<td>dimethacrylate</td>
<td>33 mg/m³</td>
</tr>
<tr>
<td></td>
<td>component**</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PAC-2:</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS: 64-17-5</td>
<td>ethyl alcohol</td>
<td>3300* ppm</td>
</tr>
<tr>
<td></td>
<td>silane**</td>
<td>780 mg/m³</td>
</tr>
</tbody>
</table>
Trade name: G-Multi PRIMER

dimethacrylate component** | 360 mg/m³

PAC-3:
- CAS: 64-17-5
- Ethyl alcohol | 15000* ppm
- Silane** | 4,700 mg/m³
- Dimethacrylate component** | 2,100 mg/m³

7 Handling and storage

Handling:
- Precautions for safe handling
  - Observe instructions for use.
  - Ensure good ventilation/exhaustion at the workplace.
  - Prevent formation of aerosols.
  - Avoid contact with the eyes and skin.
  - Use caution when opening. The product is a highly flammable liquid and vapor; keep away from heat, hot surfaces, sparks, flames and other ignition sources. Use with adequate ventilation. Do not ingest or breathe vapor. Personal Protective Equipment (PPE) such as gloves and safety eyewear are always to be worn. Check bottle with liquid before using. Make sure that upon removal of cap, the bottle opening has no obstructions. Some bottles may contain an insert (as a seal). The insert must be in the cap and not obstructing opening.
  - In case of contact, flush eyes with water for at least 15 minutes. Get prompt medical attention. If overcome by vapor, move to fresh air. If breathing is difficult, administer oxygen and seek medical attention. If swallowed, dilute by giving water to drink and seek medical attention. In case of contact with skin wash thoroughly with soap and water. Store securely. Store in a well ventilated place. Keep cool. Dispose of all waste according to local regulations.
  - Information about protection against explosions and fires:
    - Keep ignition sources away - Do not smoke.
    - Protect from heat.
    - Protect against electrostatic charges.
    - Do not spray on a naked flame or any incandescent material.
- Conditions for safe storage, including any incompatibilities
- Storage:
  - Requirements to be met by storerooms and receptacles:
    - Store in a cool location.
    - Store only in unopened original receptacles.
  - Information about storage in one common storage facility:
    - Store away from foodstuffs.
  - Further information about storage conditions:
    - Observe instructions for use / storage.
    - Keep receptacle tightly sealed.
    - Store in cool, dry conditions in well sealed receptacles.
    - Protect from heat and direct sunlight.
    - Store in a cool place.
  - Specific end use(s)
    - No further relevant information available.

8 Exposure controls/personal protection

- Additional information about design of technical systems: No further data; see item 7.
Control parameters

Components with limit values that require monitoring at the workplace:
The following constituent is the only constituent of the product which has a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

<table>
<thead>
<tr>
<th>CAS: 64-17-5 ethyl alcohol</th>
</tr>
</thead>
<tbody>
<tr>
<td>PEL</td>
</tr>
<tr>
<td>REL</td>
</tr>
<tr>
<td>TLV</td>
</tr>
</tbody>
</table>

Regulatory information

PEL: Guide to Occupational Exposure Values (OSHA PELs)
REL: Guide to Occupational Exposure Values (NIOSH RELs)
TLV: Guide to Occupational Exposure Values (ACGIH)

Additional information: The lists that were valid during the creation were used as basis.

Exposure controls

Personal protective equipment:

General protective and hygienic measures:
The usual precautionary measures for handling chemicals should be followed.
Avoid contact with the eyes and skin.
Wash hands before breaks and at the end of work.
Immediately remove all soiled and contaminated clothing.

Breathing equipment:
Suitable respiratory protective device recommended.

Protection of hands:

Protective gloves

Material of gloves
The selection of the suitable gloves does not only depend on the material, but also on other marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material
The exact breakthrough time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection:

Safety glasses
### 9 Physical and chemical properties

- **General Information**
  - **Appearance:**
    - **Form:** Liquid
    - **Color:** Colorless
  - **Odor:** Alcohol-like
  - **Odor threshold:** Not determined.
  - **pH-value:** Not determined.

- **Change in condition**
  - **Melting point/Melting range:** Undetermined.
  - **Boiling point/Boiling range:** 78 °C (172.4 °F)

- **Flash point:** 13 °C (55.4 °F)

- **Flammability (solid, gaseous):** Not applicable.

- **Ignition temperature:** Undetermined.

- **Decomposition temperature:** Not determined.

- **Auto igniting:** Product is not self-igniting.

- **Danger of explosion:** Product is not explosive. However, formation of explosive air/vapor mixtures are possible.

- **Explosion limits:**
  - **Lower:** 3.5 Vol %
  - **Upper:** 15 Vol %

- **Vapor pressure:** Not determined.

- **Density at 20 °C (68 °F):** 0.8 g/cm³ (6.68 lbs/gal)

- **Partition coefficient (n-octanol/water):** Not determined.

- **Viscosity:**
  - **Dynamic:** Not determined.
  - **Kinematic:** Not determined.

- **Solvent content:**
  - **Organic solvents:** 92.0 %
  - **VOC content:** 92.02 %

- **Solids content:** 0.0 %

- **Other information** No further relevant information available.

### 10 Stability and reactivity

- **Reactivity** No further relevant information available.
· Chemical stability: Stable at ambient temperature.
· Thermal decomposition / conditions to be avoided:
  No decomposition if used according to specifications.
· Possibility of hazardous reactions: No dangerous reactions known.
· Conditions to avoid: No further relevant information available.
· Incompatible materials: No further relevant information available.
· Hazardous decomposition products:
  Carbon dioxide
  Carbon monoxide

11 Toxicological information

· Information on toxicological effects
· Acute toxicity:
  · LD/LC50 values that are relevant for classification: No further relevant information available.
· Primary irritant effect:
  · on the skin: No irritant effect.
  · on the eye: No irritating effect.
· Sensitization: Sensitization possible through skin contact.
· Additional toxicological information:
  · Carcinogenic categories
    · IARC (International Agency for Research on Cancer)
      ethyl alcohol
    · NTP (National Toxicology Program)
      None of the ingredients is listed.
    · OSHA-Ca (Occupational Safety & Health Administration)
      None of the ingredients is listed.
  · Carcinogenic categories' legend:
    IARC Group 1: The agent is carcinogenic to humans.
    IARC Group 2A: The agent is probably carcinogenic to humans.
    IARC Group 2B: The agent is possibly carcinogenic to humans.
    IARC Group 3: The agent is not classifiable as to its carcinogenicity to humans.
    IARC Group 4: The agent is probably not carcinogenic to humans.
    NTP K: Known to be human carcinogen.
    NTP R: Reasonably anticipated to be human carcinogen.
  · Additional carcinogenic information:
    The substance, ethyl alcohol, also known as ethanol, is listed by IARC as a Group 1 carcinogen but in alcoholic beverage consumption. IARC Volume 100E (2012) "Personal Habits and Indoor Combustions" stated in its monograph "Consumption of Alcoholic Beverages" the following evaluation: "Ethanol in alcoholic beverages is carcinogenic to humans (Group 1)." GC products are not consumable alcoholic beverages.
  · Repeated dose toxicity: No further relevant information available.
  · CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)
    No further relevant information available.
12 Ecological information

- **Toxicity**
  - **Aquatic toxicity**: No further relevant information available.
- **Persistence and degradability**: No further relevant information available.
- **Behavior in environmental systems**:
  - **Bioaccumulative potential**: No further relevant information available.
  - **Mobility in soil**: No further relevant information available.
- **Additional ecological information**:
  - **General notes**:
    - Water hazard class 1 (German regulation, AwSV) (Self-assessment): slightly hazardous to water.
    - Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- **Results of PBT and vPvB assessment**
  - **PBT**: Not applicable.
  - **vPvB**: Not applicable.
- **Other adverse effects**: No further relevant information available.

13 Disposal considerations

- **Waste treatment methods**
  - **Recommendation**:
    - Dispose of contents / container in accordance with local / regional / national / international regulations.
- **Uncleaned packagings**:
  - **Recommendation**:
    - Disposal must be made according to official regulations.
  - **Recommended cleansing agent**: Water, if necessary with cleansing agents.

14 Transport information

- **UN-Number**
  - DOT, ADR, IMDG, IATA: UN1170
- **UN proper shipping name**
  - DOT: Ethanol solutions
  - ADR: 1170 ETHANOL SOLUTION
  - IMDG, IATA: ETHANOL SOLUTION
- **Transport hazard class(es)**
  - **DOT Class**: 3 Flammable liquids
Trade name: G-Multi PRIMER

- **Label**: 3
- **ADR**:
- **Class**: 3 (F1) Flammable liquids
- **Label**: 3
- **IMDG, IATA**:
- **Class**: 3 Flammable liquids
- **Label**: 3
- **Packing group**: DOT, ADR, IMDG, IATA
- **Label**: II
- **Environmental hazards**: Not applicable.
- **Special precautions for user**: Warning: Flammable liquids
- **Danger code (Kemler)**: 30
- **EMS Number**: F-E,S-D
- **Stowage Category**: A
- **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**: Not applicable.
- **Environmental hazards**: Not applicable.
- **Special precautions for user**: Warning: Flammable liquids
- **Danger code (Kemler)**: 30
- **EMS Number**: F-E,S-D
- **Stowage Category**: A

**Transport/Additional information:**

- **ADR**
  - **Excepted quantities (EQ)**: Code: E2
  - Maximum net quantity per inner packaging: 30 ml
  - Maximum net quantity per outer packaging: 500 ml
- **IMDG**
  - **Limited quantities (LQ)**: 1L
  - **Excepted quantities (EQ)**: Code: E2
  - Maximum net quantity per inner packaging: 30 ml
  - Maximum net quantity per outer packaging: 500 ml
- **UN "Model Regulation"**:
  - UN 1170 ETHANOL SOLUTION, 3, II

**15 Regulatory information**

- Safety, health and environmental regulations/legislation specific for the substance or mixture
- SARA (Superfund Amendments and Reauthorization Act)

**Section 355 (extremely hazardous substances):**

None of the ingredients is listed.
```markdown
<table>
<thead>
<tr>
<th><strong>Trade name:</strong> G-Multi PRIMER</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Section 313 (Specific toxic chemical listings):</strong></td>
</tr>
<tr>
<td>None of the ingredients is listed.</td>
</tr>
<tr>
<td><strong>TSCA (Toxic Substances Control Act):</strong></td>
</tr>
<tr>
<td><strong>ethyl alcohol</strong></td>
</tr>
<tr>
<td><strong>silane</strong></td>
</tr>
<tr>
<td><strong>dimethacrylate component</strong></td>
</tr>
<tr>
<td><strong>methacrylate</strong></td>
</tr>
<tr>
<td><strong>Hazardous Air Pollutants</strong></td>
</tr>
<tr>
<td>None of the ingredients is listed.</td>
</tr>
<tr>
<td><strong>Proposition 65</strong></td>
</tr>
<tr>
<td><strong>Chemicals known to cause cancer:</strong></td>
</tr>
<tr>
<td>None of the ingredients is listed.</td>
</tr>
<tr>
<td><strong>Chemicals known to cause reproductive toxicity for females:</strong></td>
</tr>
<tr>
<td>None of the ingredients is listed.</td>
</tr>
<tr>
<td><strong>Chemicals known to cause reproductive toxicity for males:</strong></td>
</tr>
<tr>
<td>None of the ingredients is listed.</td>
</tr>
<tr>
<td><strong>Chemicals known to cause developmental toxicity:</strong></td>
</tr>
<tr>
<td>The substance ethyl alcohol, also known as ethanol, is on California's Proposition 65 list of &quot;Chemicals Known to the State To Cause Cancer or Reproductive Toxicity&quot; as a developmental toxicant but as &quot;ethyl alcohol in alcoholic beverages.&quot; GC products are not consumable alcoholic beverages.</td>
</tr>
<tr>
<td><strong>Carcinogenic categories</strong></td>
</tr>
<tr>
<td><strong>EPA (Environmental Protection Agency)</strong></td>
</tr>
<tr>
<td>None of the ingredients is listed.</td>
</tr>
<tr>
<td><strong>EPA carcinogenic categories’ legend:</strong></td>
</tr>
<tr>
<td>A: human carcinogen (1986)</td>
</tr>
<tr>
<td>C: possible human carcinogen (1986)</td>
</tr>
<tr>
<td>D: not classifiable as to human carcinogenicity (1986)</td>
</tr>
<tr>
<td>E: evidence of non-carcinogenicity for humans (1986)</td>
</tr>
<tr>
<td>CaH: carcinogenic to humans</td>
</tr>
<tr>
<td>CBD: carcinogenic potential cannot be determined</td>
</tr>
<tr>
<td>I: data are inadequate for an assessment of human carcinogenic potential</td>
</tr>
<tr>
<td>II: inadequate information to assess carcinogenic potential</td>
</tr>
<tr>
<td>K/L: known/likely human carcinogen</td>
</tr>
<tr>
<td>L: likely to be carcinogenic to humans</td>
</tr>
<tr>
<td>NL: not likely to be carcinogenic to humans</td>
</tr>
<tr>
<td>S: suggestive evidence of carcinogenicity, but not sufficient to assess human carcinogenic potential</td>
</tr>
<tr>
<td>SC: suggestive evidence of carcinogenic potential</td>
</tr>
<tr>
<td><strong>TLV (Threshold Limit Value established by ACGIH)</strong></td>
</tr>
<tr>
<td><strong>ethyl alcohol</strong></td>
</tr>
<tr>
<td><strong>ACGIH carcinogenic categories’ legend:</strong></td>
</tr>
<tr>
<td>A1: confirmed human carcinogen</td>
</tr>
<tr>
<td>A2: suspected human carcinogen</td>
</tr>
<tr>
<td>A3: confirmed animal carcinogen with unknown relevance to humans</td>
</tr>
</tbody>
</table>
```
Trade name: G-Multi PRIMER

A4: not classifiable as a human carcinogen
A5: not suspected as a human carcinogen

· NIOSH-Ca (National Institute for Occupational Safety and Health)
  None of the ingredients is listed.

· GHS label elements
  Exempt from labeling – medical devices and drugs do not require labeling according to HCS 2012.
  The product is classified and labeled according to the Globally Harmonized System (GHS).

· Hazard pictograms
  - Signal word Danger

· Hazard-determining components of labeling:
  - dimethacrylate component**

· Hazard statements
  - Highly flammable liquid and vapor.
  - May cause an allergic skin reaction.

· Precautionary statements
  - Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
  - Contaminated work clothing must not be allowed out of the workplace.
  - Wear protective gloves/protective clothing/eye protection/face protection.
  - If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
  - Store in a well-ventilated place. Keep cool.
  - Dispose of contents/container in accordance with local/regional/national/international regulations.

· Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

· Department issuing SDS: Regulatory Affairs
· Contact:
  Regulatory Affairs
  Telephone No. +1 (708) 597-0900
  SDS.gcamerica@gc.dental
· Date of preparation / last revision 10/17/2019 / 1
· Abbreviations and acronyms:
  - GHS: Globally Harmonized System of Classification and Labelling of Chemicals
  - HCS: Hazard Communication Standard (USA)
  - MSDS: Material Safety Data Sheet
  - SDS: Safety Data Sheet
  - ECHA: European Chemicals Agency
  - OSHA: Occupational Safety and Health Administration (USA)
  - PAC: Protective Action Criterion (USA)
  - PACs: Protective Action Criteria (USA)
  - HNOC: Hazard Not Otherwise Classified (USA)
  - LEL: Lower Explosive Limit
  - UEL: Upper Explosive Limit
  - OSHA-Ca: Occupational Safety and Health Administration – Carcinogens or potential carcinogens regulated (USA)
  - NIOSH-Ca: National Institute for Occupational Safety and Health – Carcinogen List (USA)
  - NIOSH: National Institute for Occupational Safety and Health (USA)
  - TSCA: Toxic Substances Control Act (USA)
  - AwSV: Verordnung über Anlagen zum Umgang mit wassergefährdenden Stoffen (Ordinance on facilities for handling substances that are hazardous to water) (Germany)
## Safety Data Sheet

**acc. to OSHA HCS 29 CFR 1910.1200**


Trade name: G-Multi PRIMER

(Contd. of page 11)

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>NOEC</td>
<td>No Observed Effect Concentration</td>
</tr>
<tr>
<td>ADR</td>
<td>Accord européen relatif au transport international des marchandises dangereuses par route (European Agreement concerning the International Carriage of Dangerous Goods by Road)</td>
</tr>
<tr>
<td>IMDG Code</td>
<td>International Maritime Dangerous Goods Code</td>
</tr>
<tr>
<td>DOT</td>
<td>Department of Transportation (USA)</td>
</tr>
<tr>
<td>IATA</td>
<td>International Air Transport Association</td>
</tr>
<tr>
<td>ACGIH</td>
<td>American Conference of Governmental Industrial Hygienists</td>
</tr>
<tr>
<td>CAS</td>
<td>Chemical Abstracts Service (division of the American Chemical Society)</td>
</tr>
<tr>
<td>VOC</td>
<td>Volatile Organic Compounds (USA, EU)</td>
</tr>
<tr>
<td>LC50</td>
<td>Lethal concentration, 50 percent</td>
</tr>
<tr>
<td>LD50</td>
<td>Lethal dose, 50 percent</td>
</tr>
<tr>
<td>PBT</td>
<td>Persistent, Bioaccumulative and Toxic</td>
</tr>
<tr>
<td>vPvB</td>
<td>very Persistent and very Bioaccumulative</td>
</tr>
<tr>
<td>TLV</td>
<td>Threshold Limit Value</td>
</tr>
<tr>
<td>PEL</td>
<td>Permissible Exposure Limit</td>
</tr>
<tr>
<td>REL</td>
<td>Recommended Exposure Limit</td>
</tr>
<tr>
<td>Flam. Liq. 2</td>
<td>Flammable liquids – Category 2</td>
</tr>
<tr>
<td>Skin Sens. 1</td>
<td>Skin sensitisation – Category 1</td>
</tr>
</tbody>
</table>

### Sources
- Manufacturers’ MSDSs/SDSs
- TOXNET (http://toxnet.nlm.nih.gov/)
- ECHA (http://echa.europa.eu/)
- EnviChem (www.echemportal.org)

### Notes:
- CAS Registry Number® is a Registered Trademark of the American Chemical Society.
- CHEMTREC® is a registered service mark of the American Chemistry Council, Inc.
- * Data compared to the previous version altered. This version replaces all previous versions.

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