SECTION 1: Identification

1.1. Identification
Product form: Mixture
Product name: Thermoform 3D Clear
Product code: 21780

1.2. Recommended use and restrictions on use
No additional information available

1.3. Supplier
Polymeric US
117 E. 14th Ave
North Kansas City, MO 64116
800-746-5567

1.4. Emergency telephone number
Emergency number: Chemtel - U.S., Canada, Puerto Rico, U.S. Virgin Islands 1-800-255-3924; International 813-248-0585

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture
GHS-US classification
Skin Irrit. 2: Causes skin irritation.
Eye Irrit. 2: Causes serious eye irritation.
Skin Sens. 1: May cause an allergic skin reaction.
STOT SE 3: May cause respiratory irritation.
Aquatic Acute 1: Very toxic to aquatic life.
Aquatic Chronic 1: Very toxic to aquatic life with long lasting effects.

2.2. GHS Label elements, including precautionary statements
GHS US labelling
Hazard pictograms (GHS US):

Signal word (GHS US): Warning
Hazard statements (GHS US):
- Causes skin irritation.
- May cause an allergic skin reaction.
- Causes serious eye irritation.
- May cause respiratory irritation.
- Very toxic to aquatic life.
- Very toxic to aquatic life with long lasting effects.

Precautionary statements (GHS US):
- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Wash hands, forearms and face thoroughly after handling.
- Use only outdoors or in a well-ventilated area.
- Contaminated work clothing must not be allowed out of the workplace.
- Avoid release to the environment.
- Wear protective gloves/protective clothing/eye protection/face protection.

2.3. Other hazards which do not result in classification
No additional information available

2.4. Unknown acute toxicity (GHS US)
Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substances
Not applicable

3.2. Mixtures

Thermoform 3D Clear
Safety Data Sheet
according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>%</th>
<th>GHS-US classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-propenoic acid*</td>
<td>(CAS-No.) Trade Secret</td>
<td>20 – 30</td>
<td>Skin Irr. 2, H315</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Eye Irrit. 2, H319</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Skin Sens. 1B, H317</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>STOT SE 3, H335</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Aquatic Acute 1, H400</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Aquatic Chronic 1, H410</td>
</tr>
<tr>
<td>Polymer*</td>
<td>(CAS-No.) Trade Secret</td>
<td>18 – 30</td>
<td>Acute Tox. 4 (Oral), H302</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Eye Irrit. 2, H319</td>
</tr>
<tr>
<td>Monomer*</td>
<td>(CAS-No.) Trade Secret</td>
<td>9.996 – 19.992</td>
<td>Skin Sens. 1B, H317</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Aquatic Acute 2, H401</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Aquatic Chronic 2, H411</td>
</tr>
</tbody>
</table>

*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret

Full text of hazard classes and H-statements: see section 16

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures general: IF exposed or concerned: Get medical advice/attention.
First-aid measures after inhalation: Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.
First-aid measures after skin contact: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion: Call a poison center or a doctor if you feel unwell.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects: irritation of the eye tissue. Irritation of the respiratory tract. Irritation of the nasal mucous membranes.
Symptoms/effects after inhalation: Cough. Irritation of the respiratory tract. May cause respiratory irritation. Slight irritation.
Symptoms/effects after skin contact: Irritation. May cause an allergic skin reaction.
Symptoms/effects after eye contact: Causes serious eye irritation. Eye irritation.
Symptoms/effects after ingestion: Irritation of the gastric/intestinal mucosa.
Chronic symptoms: Skin rash/irritation.

4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media


5.2. Specific hazards arising from the chemical

Reactivity: The product is non-reactive under normal conditions of use, storage and transport.

5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions: Exercise caution when fighting any chemical fire. Fight fire with normal precautions from a reasonable distance.
Protection during firefighting: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures: Ventilate spillage area. Avoid breathing dust/fume/gas/mist/ vapours/spray. Avoid contact with skin and eyes.

6.1.2. For emergency responders

Protective equipment: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.
6.3. Methods and material for containment and cleaning up

For containment

Methods for cleaning up

Other information

: Collect spillage.

: Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

: Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

Hygiene measures

: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear personal protective equipment. Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes.

: Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

Incompatible products

Incompatible materials

Heat and ignition sources


: heat sources.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

<table>
<thead>
<tr>
<th>Diamond Kote Forming Clear</th>
<th>DNEL</th>
<th>DNEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-propenoic acid</td>
<td></td>
<td>&lt;</td>
</tr>
</tbody>
</table>

Polymer

Monomer

Not applicable

8.2. Appropriate engineering controls

Appropriate engineering controls

Environmental exposure controls

: Ensure good ventilation of the work station.

: Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Hand protection:

Protective gloves

Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

[In case of inadequate ventilation] wear respiratory protection.

Personal protective equipment symbol(s):
SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Liquid</td>
</tr>
<tr>
<td>Odour threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>No data available</td>
</tr>
<tr>
<td>Melting point</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Freezing point</td>
<td>No data available</td>
</tr>
<tr>
<td>Boiling point</td>
<td>No data available</td>
</tr>
<tr>
<td>Flash point</td>
<td>&gt; 212 °F</td>
</tr>
<tr>
<td>Relative evaporation rate (butylacetate=1)</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative vapour density at 20 °C</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative density</td>
<td>No data available</td>
</tr>
<tr>
<td>Density</td>
<td>1043.68 g/l</td>
</tr>
<tr>
<td>Solubility</td>
<td>No data available</td>
</tr>
<tr>
<td>Partition coefficient n-octanol/water (Log Pow)</td>
<td>No data available</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, kinematic</td>
<td>≈ 6036.333 mm²/s</td>
</tr>
<tr>
<td>Viscosity, dynamic</td>
<td>≈ 6300 cP</td>
</tr>
<tr>
<td>Explosive limits</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Oxidising properties</td>
<td>No data available</td>
</tr>
</tbody>
</table>

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials


10.6. Hazardous decomposition products

Hazardous decomposition products may be released during prolonged heating like smokes, carbon monoxide and dioxide, nitrogen oxides (NOx).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)    : Not classified
### Acute toxicity (dermal)
Not classified

### Acute toxicity (inhalation)
Not classified

#### 2-propenoic acid

<table>
<thead>
<tr>
<th>LD50 oral rat</th>
<th>4350 mg/kg bodyweight (Rat, Male, Experimental value, Oral, 14 day(s))</th>
</tr>
</thead>
<tbody>
<tr>
<td>LD50 dermal rabbit</td>
<td>&gt; 3000 mg/kg bodyweight (Rabbit, Male, Experimental value, Skin, 14 day(s))</td>
</tr>
<tr>
<td>ATE US (oral)</td>
<td>4350 mg/kg bodyweight</td>
</tr>
</tbody>
</table>

#### Polymer

<table>
<thead>
<tr>
<th>LD50 oral rat</th>
<th>1114 mg/kg bodyweight (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value, Oral, 14 day(s))</th>
</tr>
</thead>
<tbody>
<tr>
<td>LD50 dermal rabbit</td>
<td>&gt; 400 mg/kg (Rabbit, Dermal)</td>
</tr>
<tr>
<td>ATE US (oral)</td>
<td>1114 mg/kg bodyweight</td>
</tr>
</tbody>
</table>

#### Monomer

| LD50 oral rat          | > 5000 mg/kg (OECD 401: Acute Oral Toxicity, Rat, Female, Experimental value, Oral, 14 day(s))                  |

- **Skin corrosion/irritation**: Causes skin irritation.
- **Serious eye damage/irritation**: Causes serious eye irritation.
- **Respiratory or skin sensitisation**: May cause an allergic skin reaction.
- **Germ cell mutagenicity**: Not classified
- **Carcinogenicity**: Not classified
- **Reproductive toxicity**: Not classified
- **STOT-single exposure**: May cause respiratory irritation.

#### 2-propenoic acid

<table>
<thead>
<tr>
<th>STOT-single exposure</th>
<th>May cause respiratory irritation.</th>
</tr>
</thead>
</table>

- **STOT-repeated exposure**: Not classified
- **Aspiration hazard**: Not classified
- **Viscosity, kinematic**: $= 6036.333 \text{ mm}^2/\text{s}$
- **Symptoms/effects**: Irritation of the eye tissue. Irritation of the respiratory tract. Irritation of the nasal mucous membranes.
- **Symptoms/effects after inhalation**: Cough. Irritation of the respiratory tract. May cause respiratory irritation. Slight irritation.
- **Symptoms/effects after skin contact**: Irritation. May cause an allergic skin reaction.
- **Symptoms/effects after eye contact**: Causes serious eye irritation. Eye irritation.
- **Symptoms/effects after ingestion**: Irritation of the gastric/intestinal mucosa.
- **Chronic symptoms**: Skin rash/Inflammation.

### SECTION 12: Ecological information

#### 12.1. Toxicity

Ecology - general: Very toxic to aquatic life with long lasting effects.

#### 2-propenoic acid

<table>
<thead>
<tr>
<th>LC50 fish 1</th>
<th>0.704 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Danio rerio, Semi-static system, Fresh water, Experimental value, GLP)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ErC50 (algae)</td>
<td>1.98 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)</td>
</tr>
</tbody>
</table>

#### Monomer

<table>
<thead>
<tr>
<th>LC50 fish 1</th>
<th>10 mg/l (Equivalent or similar to OECD 203, 96 h, Leuciscus idus, Static system, Fresh water, Experimental value, Lethal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>EC50 Daphnia 1</td>
<td>1.21 mg/l (Equivalent or similar to OECD 202, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, Locomotor effect)</td>
</tr>
<tr>
<td>ErC50 (algae)</td>
<td>10 ($\geq$ 0) mg/l</td>
</tr>
</tbody>
</table>

#### 12.2. Persistence and degradability

02/03/2020 EN (English)
### Thermoform 3D Clear
Safety Data Sheet

#### 2-propenoic acid

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Persistence and degradability</td>
<td>Not readily biodegradable in water.</td>
</tr>
</tbody>
</table>

#### Polymer

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Persistence and degradability</td>
<td>Biodegradability in soil: no data available. Biodegradable in water.</td>
</tr>
</tbody>
</table>

#### Monomer

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Persistence and degradability</td>
<td>Not readily biodegradable in water.</td>
</tr>
</tbody>
</table>

#### Persistence and degradability

**2-propenoic acid**
- **Persistence & degradability:** Not readily biodegradable in water.

**Polymer**
- **Persistence & degradability:** Biodegradability in soil: no data available. Biodegradable in water.

**Monomer**
- **Persistence & degradability:** Not readily biodegradable in water.

#### 12.3. Bioaccumulative potential

**2-propenoic acid**
- **BCF fish 1:** 37 (OECD 305: Bioconcentration: Flow-Through Fish Test, 56 h, Danio rerio, Flow-through system, Fresh water, Read-across, GLP)
- **Partition coefficient n-octanol/water (Log Pow):** 4.52 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method)
- **Bioaccumulative potential:** Potential for bioaccumulation (4 ≥ Log Kow ≤ 5).

**Polymer**
- **Bioaccumulative potential:** No bioaccumulation data available.

**Monomer**
- **Partition coefficient n-octanol/water (Log Pow):** 2.58 (room temperature, Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method)
- **Bioaccumulative potential:** Low potential for bioaccumulation (Log Kow < 4).

#### 12.4. Mobility in soil

**2-propenoic acid**
- **Ecology - soil:** No (test)data on mobility of the substance available.

**Monomer**
- **Surface tension:** 53.6 mN/m (23 °C, Experimental value, 472.5 mg/l, OECD 115: Surface Tension of Aqueous Solutions)
- **Ecology - soil:** No (test)data on mobility of the substance available.

#### 12.5. Other adverse effects

### Diamond Kote Forming Clear

#### 2-propenoic acid

#### Polymer

#### Monomer

### SECTION 13: Disposal considerations

#### 13.1. Disposal methods

- **Waste treatment methods:** Dispose of contents/container in accordance with licensed collector’s sorting instructions.
- **Product/Packaging disposal recommendations:** Avoid release to the environment. Discharging into rivers and drains is forbidden. Dispose in a safe manner in accordance with local/national regulations. Do not discharge into drains or the environment. Use appropriate containment to avoid environmental contamination.
- **Ecology - waste materials:** Avoid release to the environment.

### SECTION 14: Transport information

#### Department of Transportation (DOT)

In accordance with DOT

- **Transport document description:** UN3082 Environmentally hazardous substances, liquid, n.o.s., 9, III
- **UN-No.(DOT):** UN3082
- **Proper Shipping Name (DOT):** Environmentally hazardous substances, liquid, n.o.s.
- **Class (DOT):** 9 - Class 9 - Miscellaneous hazardous material 49 CFR 173.140
**Thermoform 3D Clear**  
**Safety Data Sheet**

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

<table>
<thead>
<tr>
<th>Packing group (DOT)</th>
<th>III - Minor Danger</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hazard labels (DOT)</td>
<td>9 - Class 9 (Miscellaneous dangerous materials)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dangerous for the environment</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marine pollutant</td>
<td>Yes</td>
</tr>
</tbody>
</table>

| DOT Packaging Non Bulk (49 CFR 173.xxx) | 203 |
| DOT Packaging Bulk (49 CFR 173.xxx)    | 241 |
| DOT Symbols                            | G - Identifies PSN requiring a technical name |
| DOT Special Provisions (49 CFR 172.102) | 8 - A hazardous substance that is not a hazardous waste may be shipped under the shipping description "Other regulated substances, liquid or solid, n.o.s.", as appropriate. In addition, for solid materials, special provision B54 applies.  
146 - This description may be used for a material that poses a hazard to the environment but does not meet the definition for a hazardous waste or a hazardous substance, as defined in 171.8 of this subchapter, or any hazard class as defined in Part 173 of this subchapter, if it is designated as environmentally hazardous by the Competent Authority of the country of origin, transit or destination.  
173 - An appropriate generic entry may be used for this material.  
335 - Mixtures of solids that are not subject to this subchapter and environmentally hazardous liquids or solids may be classified as "Environmentally hazardous substances, solid, n.o.s.,” UN3077 and may be transported under this entry, provided there is no free liquid visible at the time the material is loaded or at the time the packaging or transport unit is closed. Each transport unit must be leakproof when used as bulk packaging.  
IB3 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1 and 31HA2, 31HB2, 31HN2, 31HD2 and 31HH2). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized, except for UN2672 (also see Special Provision IP8 in Table 2 for UN2672).  
T4 - 2.65 178.274(d)(2) Normal............ 178.275(d)(3)  
TP1 - The maximum degree of filling must not exceed the degree of filling determined by the following: Degree of filling = 97 / (1 + a (tr - tf)) Where: tr is the maximum mean bulk temperature during transport, and tf is the temperature in degrees celsius of the liquid during filling.  
TP20 - A portable tank having a minimum test pressure of 1.5 bar (150.0 kPa) may be used provided the calculated test pressure is 1.5 bar or less based on the MAWP of the hazardous materials, as defined in 178.275 of this subchapter, where the test pressure is 1.5 times the MAWP. |

| DOT Packaging Exceptions (49 CFR 173.xxx) | 155 |
| DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27) | No limit |
| DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75) | No limit |
| DOT Vessel Stowage Location | A - The material may be stowed “on deck” or “under deck” on a cargo vessel and on a passenger vessel. |
| Other information | No supplementary information available. |

**Transportation of Dangerous Goods**

**Transport by sea**

Transport document description (IMDG) | UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III  
UN-No. (IMDG) | 3082  
Proper Shipping Name (IMDG) | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.  
Class (IMDG) | 9 - Miscellaneous dangerous substances and articles  
Packing group (IMDG) | III - substances presenting low danger
Thermoform 3D Clear
Safety Data Sheet
according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

<table>
<thead>
<tr>
<th>Limited quantities (IMDG)</th>
<th>5 L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marine pollutant</td>
<td>Yes</td>
</tr>
</tbody>
</table>

**Air transport**

Transport document description (IATA): UN 3082 Environmentally hazardous substance, liquid, n.o.s., 9, III
UN-No. (IATA): 3082
Proper Shipping Name (IATA): Environmentally hazardous substance, liquid, n.o.s.
Class (IATA): 9 - Miscellaneous Dangerous Goods
Packing group (IATA): III - Minor Danger

### SECTION 15: Regulatory information

#### 15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

| 2-phenoxyethyl acrylate | CAS-No. 48145-04-6 | 9.996 – 19.992% |

#### 15.2. International regulations

No additional information available

#### 15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

### SECTION 16: Other information

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date: 03/06/2019

Other information:
Polymeric urges the customer receiving this safety data sheet to study it carefully to become aware of the hazards, if any, in the product. In the interest of safety, the customer should (1) notify your employees, agents and contractors of the information included in this SDS and (2) furnish a copy to each of your employees, customers and agents.
### Thermoform 3D Clear Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

---

Full text of H-statements:

<table>
<thead>
<tr>
<th>Acute Tox. 4 (Oral)</th>
<th>Acute toxicity (oral), Category 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aquatic Acute 1</td>
<td>Hazardous to the aquatic environment — Acute Hazard, Category 1</td>
</tr>
<tr>
<td>Aquatic Acute 2</td>
<td>Hazardous to the aquatic environment — Acute Hazard, Category 2</td>
</tr>
<tr>
<td>Aquatic Chronic 1</td>
<td>Hazardous to the aquatic environment — Chronic Hazard, Category 1</td>
</tr>
<tr>
<td>Aquatic Chronic 2</td>
<td>Hazardous to the aquatic environment — Chronic Hazard, Category 2</td>
</tr>
<tr>
<td>Eye Irrit. 2</td>
<td>Serious eye damage/eye irritation, Category 2</td>
</tr>
<tr>
<td>Skin Irrit. 2</td>
<td>Skin corrosion/irritation, Category 2</td>
</tr>
<tr>
<td>Skin Sens. 1</td>
<td>Skin sensitisation, Category 1</td>
</tr>
<tr>
<td>Skin Sens. 1B</td>
<td>Skin sensitisation, category 1B</td>
</tr>
<tr>
<td>STOT SE 3</td>
<td>Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation</td>
</tr>
</tbody>
</table>

---

**SDS US - Polymeric US**

Polymeric US urges the customer receiving this safety data sheet to study it carefully to become aware of the hazards, if any, in the product. In the interest of safety, the customer should (1) notify your employees, agents and contractors of the information included in this SDS and (2) furnish a copy to each of your employees, customers and agents.

Polymeric US makes no warranty, express or implied, as to the accuracy or reliability of information contained herein, except that such information is, to the best of Polymeric US’s knowledge and belief, accurate as of the date indicated on this document. Final determination of suitability of material is the sole responsibility of the user. All the materials may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.