1 Identification

Product identifier
Trade name: TAVERO™ HEA2 1471
SDS ID Number: 1343

Relevant identified uses of the substance or mixture, and uses advised against:
Specialty construction product. Not intended for other uses.

Details of the supplier of the safety data sheet
Manufacturer/Supplier:
GCP Applied Technologies
62 Whittemore Avenue
Cambridge, MA 02140 USA

GCP Canada, Inc.
294 Clements Road W.
Ajax, Ontario L1S 3C6 Canada

Information department:
Environmental Health & Safety
USA: +1-617-876-1400 (24 hours)
+1-800-354-5414 (8AM - 5PM) Not functional within Massachusetts
CAN: 1-905-683-8561 (24 hours)
Email address: msds.gcp@gcpat.com

Transport Emergency: Chemtrec +1-800-424-9300 (24 hours)

2 Hazard(s) identification

Classification of the substance or mixture
The product is not classified, according to the Globally Harmonized System (GHS).

Label elements:
Hazard pictograms Not applicable.
Not applicable.

Hazard statements Not applicable.
NFPA ratings (scale 0 - 4)

Health = 1
Fire = 1
Reactivity = 0

HMIS-ratings (scale 0 - 4)

Health = 1
Flammability = 1
Reactivity = 0

Other hazards
Results of PBT and vPvB assessment
PBT: Not applicable.
Trade name: **TAVERO™ HEA2 1471**

vPvB: Not applicable.

### 3 Composition/information on ingredients

**Chemical characterization:** Mixture

**Hazardous components:**

<table>
<thead>
<tr>
<th>Compound</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>64-19-7 Acetic acid</td>
<td>1.0-3.0%</td>
</tr>
</tbody>
</table>

### 4 First-aid measures

**Description of first aid measures**

**General information:** Get medical advice/attention if you feel unwell.

**After inhalation:**

Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist.

**After skin contact:** Generally the product does not irritate the skin.

**After eye contact:** Rinse opened eye for several minutes under running water.

**After swallowing:**

Rinse mouth.

Do **NOT** induce vomiting.

**Information for doctor:**

Most important symptoms and effects, both acute and delayed: No further relevant information available.

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

### 5 Fire-fighting measures

**Special hazards arising from the substance or mixture:** No further relevant information available.

**Additional information:** Collect contaminated fire fighting water separately. It must not enter the sewage system.

### 6 Accidental release measures

**Personal precautions, protective equipment and emergency procedures**

Wear protective equipment. Keep unprotected persons away.

**Methods and material for containment and cleaning up:**

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.

### 7 Handling and storage

**Handling:**

**Precautions for safe handling:** Open and handle receptacle with care.
8 Exposure controls/personal protection

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

Control parameters

<table>
<thead>
<tr>
<th>Components with limit values that require monitoring at the workplace:</th>
</tr>
</thead>
<tbody>
<tr>
<td>64-19-7 Acetic acid</td>
</tr>
<tr>
<td>PEL (USA)  Long-term value: 25 mg/m³, 10 ppm</td>
</tr>
<tr>
<td>REL (USA)  Short-term value: 37 mg/m³, 15 ppm</td>
</tr>
<tr>
<td>Long-term value: 25 mg/m³, 10 ppm</td>
</tr>
<tr>
<td>TLV (USA)  Short-term value: 37 mg/m³, 15 ppm</td>
</tr>
<tr>
<td>Long-term value: 25 mg/m³, 10 ppm</td>
</tr>
</tbody>
</table>

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

Exposure controls

Personal protective equipment:

General protective and hygienic measures:
Avoid contact with the eyes and skin.
The usual precautionary measures for handling chemicals should be followed.

Breathing equipment:
Control exposure to ingredients with workplace control parameters if mentioned above. If no ingredients are listed, respiratory protection is generally not required.

If exposure limits are listed and may be exceeded, use approved respiratory protective equipment and filter type appropriate for the listed ingredients. (NIOSH, CEN, etc.).

Protection of hands: Not required.

Eye protection: Safety glasses

Body protection:
Protective work clothing
Use personal protective equipment as required.
Take off contaminated clothing.

9 Physical and chemical properties

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>General Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance:</td>
</tr>
<tr>
<td>Form: Liquid</td>
</tr>
<tr>
<td>Color: Dark brown</td>
</tr>
<tr>
<td>Odor: Characteristic</td>
</tr>
</tbody>
</table>
Trade name: TAVERO™ HEA2 1471

Odor threshold: Not determined.

pH-value (~) at 20 °C (68 °F): 6

Change in condition
- Melting point/Melting range: Undetermined.
- Boiling point/Boiling range: >100 °C (>212 °F)
- Flash point: >93 °C (>199.4 °F)

Flammability (solid, gaseous): Not applicable.

Ignition temperature: Undetermined.

Decomposition temperature: Not determined.
- Auto igniting: Product is not self-igniting.
- Danger of explosion: Product does not present an explosion hazard.

Explosion limits:
- Lower: Not determined.
- Upper: Not determined.

Vapor pressure: Not determined.

Density: (~) at 20 °C (68 °F) 1.1 g/cm³ (9.2 lbs/gal)

Relative density: Not determined.

Vapor density: Not determined.

Evaporation rate: Not determined.

Solubility in / Miscibility with
- Water: Not miscible or difficult to mix.

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

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

Molecular weight: Not applicable.

Other information No further relevant information available.

10 Stability and reactivity

Reactivity
Stable under normal conditions.
No further relevant information available.

Chemical stability
Thermal decomposition: 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 monoxide and carbon dioxide

11 Toxicological information

Information on toxicological effects
Acute toxicity:
Primary irritant effect:
- on the skin: No irritating effect expected
- on the eye: No irritating effect expected
Trade name: **TAVERO™ HEA2 1471**

**inhaled:** No irritating effect expected

**Additional toxicological information:**

**Carcinogenic categories**

| IARC (International Agency for Research on Cancer) Human Carcinogenicity: |
| Group 1- Positive, Group 2A- Probable, Group 2B- Possible, Group 3- Not Classifiable |
| 102-71-6 Triethanolamine |

| NTP (National Toxicology Program) |
| K–Known to be carcinogenic, R–May reasonably be anticipated to be carcinogenic |
| None of the ingredients are listed. |

| OSHA-Ca (Occupational Safety & Health Administration) |
| None of the ingredients are listed. |

### 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:** Not known to be hazardous to water.

**Results of PBT and vPvB assessment**

- **PBT:** Not applicable.
- **vPvB:** Not applicable.

**Other adverse effects:** No further relevant information available.

### 13 Disposal considerations

**Disposal methods:**

**Recommendation:**

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

**Uncleaned packagings:**

**Recommendation:** Dispose of contents/container in accordance with local/regional/national/international regulations.

### 14 Transport information

<table>
<thead>
<tr>
<th>UN-Number</th>
<th>DOT, IMDG, IATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not applicable.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>UN proper shipping name</th>
<th>DOT, IMDG, IATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not applicable.</td>
<td></td>
</tr>
</tbody>
</table>
### Transport hazard class(es)

**DOT, IMDG, IATA**

**Class**: Not applicable.

**Packing group**

**DOT, IMDG, IATA**: Not applicable.

### Environmental hazards:

**Marine pollutant**: No

### Special precautions for user

Not applicable.

### Transport/Additional information:

Not classified as a dangerous good for transport by road, rail or air.

### DOT

**Remarks**: Not Regulated.

### UN "Model Regulation":

Not applicable.

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### 15 Regulatory information

**SARA (Superfund Amendments and Reauthorization Act)**

- **Section 302/304 (extremely hazardous substances)**: None of the ingredients is listed.

- **Section 313 Reportable Ingredients (Chemicals present below reporting threshold are exempt)**: None of the ingredients is listed.

**North America Chemical Inventory Status**

**TSCA (Toxic Substances Control Act - United States)**: All ingredients are listed or exempt from listing unless otherwise noted below.

**CEPA (Canadian DSL)**: All ingredients are listed or exempt from listing unless otherwise noted below.

### Right to Know Ingredient Disclosure:

- 14806-72-5 Triethanolamine acetate
- 56-81-5 Glycerol
- Unspecified acetate
- 23251-72-1 Diethanolamine acetate
- 7732-18-5 Water

**California Proposition 65: (Substances <0.1% unless noted in Section 3)**

**Chemicals known to cause cancer**: None of the ingredients is listed.

**Chemicals known to cause reproductive toxicity for females**: None of the ingredients are listed.

**Chemicals known to cause reproductive toxicity for males**: None of the ingredients are listed.

**Chemicals known to cause developmental toxicity**: 67-56-1 Methanol

**Carcinogenicity Categories**

**TLV-ACGIH (THE American Conference of Governmental Industrial Hygienists)**

- Human Carcinogen - A1 Confirmed, A2 Suspected, A3 Unknown Relevance, A4 Not Classifiable

None of the ingredients are listed.

**NIOSH-Cancer (National Institute for Occupational Safety and Health)**

None of the ingredients are listed.
Volatile Organic Compounds (VOC) reported per the Emission Standards.
If no g/L value is provided this product is not subject to above standard.

### 16 Other information

The data included herein are presented in accordance with various environment, health and safety regulations. It is the responsibility of a recipient of the data to remain currently informed on chemical hazard information, to design and update its own program and to comply with all national, federal, state and local laws and regulations applicable to safety, occupational health, right-to-know and environmental protection.

**Department issuing SDS:**
GCP Applied Technologies
62 Whittemore Avenue
Cambridge, MA 02140 USA
USA: +1-617-876-1400 (24 hours)
+1-800-354-5414

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**Number of revision times and the latest revision date** 1.0 / 02/13/2020