1 Identification

Product identifier
Trade name: 1727 Pallet Oil Con.
SDS ID Number: 56309

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
May cause cancer.
May be fatal if swallowed and enters airways.

Label elements:
Hazard pictograms

GHS08

Danger

Hazard statements
May cause cancer.
May be fatal if swallowed and enters airways.

Precautionary statements
Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Wear protective gloves/protective clothing/eye protection/face protection.
If swallowed: Immediately call a poison center/doctor.
IF exposed or concerned: Get medical advice/attention.
Do NOT induce vomiting.
Dispose of contents/container in accordance with local/regional/national/international regulations.

Additional information: Do not breathe dust.
Trade name: **1727 Pallet Oil Con.**

**NFPA ratings (scale 0 - 4)**

- **Health = 2**
- **Fire = 1**
- **Reactivity = 0**

**HMIS-ratings (scale 0 - 4)**

- **HEALTH = 2**
- **FIRE = 1**
- **REACTIVITY = 0**

**Other hazards**

Results of PBT and vPvB assessment

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

### 3 Composition/information on ingredients

**Chemical characterization:** Mixture

**Description:** Mixture of the hazardous substance(s) listed below with additional nonhazardous ingredients.

<table>
<thead>
<tr>
<th>Hazardous components:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>64742-52-5 Distillates (petroleum), hydrotreated heavy naphthenic</td>
<td>50-100%</td>
</tr>
<tr>
<td>64742-46-7 Distillates (petroleum), hydrotreated middle</td>
<td>10-20%</td>
</tr>
<tr>
<td>64742-54-7 Distillates (petroleum), hydrotreated heavy paraffinic</td>
<td>5.0-10.0%</td>
</tr>
<tr>
<td>64742-65-0 Distillates (petroleum), solvent-dewaxed heavy paraffinic</td>
<td>5.0-10.0%</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:**
Immediately wash contaminated skin with soap or mild detergent and water. If this chemical soaks clothing, immediately remove clothing and wash skin.

**After eye contact:** Rinse cautiously with water for several minutes.

**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:
Contain and/or absorb spill with inert material (i.e. sand, vermiculite) then place in a suitable container. Sweep up spilled product into receptacles. Dispose contaminated material as waste according to section 13 of the SDS.

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
Avoid contact with eyes, skin and clothing. Do not take internally. Practice good personal hygiene to avoid ingestion. Use only with adequate ventilation. Wash clothing before reuse.
FOR PROFESSIONAL USE ONLY. KEEP OUT OF CHILDREN'S REACH.
Information about protection against explosions and fires: No special measures required.

Conditions for safe storage, including any incompatibilities
Storage:
Information about storage in one common storage facility: No special measures required.
Further information about storage conditions: Keep receptacle tightly sealed.
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 product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
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.
Breathing equipment:
Respiratory protection is not normally required. However, a chemical cartridge respirator with organic vapor cartridge and a prefilter for dusts/mists is required at or above the applicable exposure limits (consult exposure guidelines). If no limits exist, use an approved respirator whenever a vapor or mist is generated or if respiratory irritation occurs. Supplied air respirator (SCBA) is
required at exposure levels above the capabilities of a chemical cartridge respirator.

**Protection of hands:**
Gloves should be worn to prevent skin contact and should be impermeable and resistant to the product. Rubber or other impervious gloves should be worn to prevent skin contact.

**Material of gloves** Gloves should be worn to prevent skin contact and should be impermeable and resistant to the product.

**Eye protection:**
Safety glasses with side shield protection.

Safety glasses with side shields should be worn to prevent contact due to splashing. Under high vapor mist concentrations, tightly sealed goggles should be worn.

A face shield should also be worn if there is potential exposure to splash or spray.

**Body protection:**
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>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Appearance:</strong></td>
<td>Liquid</td>
</tr>
<tr>
<td><strong>Form:</strong></td>
<td>Liquid</td>
</tr>
<tr>
<td><strong>Color:</strong></td>
<td>According to product specification</td>
</tr>
<tr>
<td><strong>Odor:</strong></td>
<td>Characteristic</td>
</tr>
<tr>
<td><strong>Odor threshold:</strong></td>
<td>Not determined.</td>
</tr>
<tr>
<td><strong>pH-value (~):</strong></td>
<td>Not determined.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Change in condition</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Melting point/Melting range:</strong></td>
<td>Undetermined.</td>
</tr>
<tr>
<td><strong>Boiling point/Boiling range:</strong></td>
<td>475 °C (887 °F)</td>
</tr>
<tr>
<td><strong>Flash point:</strong></td>
<td>&gt; 100 °C (&gt;212 °F)</td>
</tr>
</tbody>
</table>

| 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. |
| **VOC Content (max):**        | Not determined. |

| Vapor pressure:               |  |
| **Density: (~) at 20 °C (68 °F)** | 0.9 g/cm³ (7.5 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. |
Trade name: 1727 Pallet Oil Con.

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

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dynamic viscosity</td>
<td>Not determined</td>
</tr>
<tr>
<td>Kinematic viscosity</td>
<td>Not determined</td>
</tr>
<tr>
<td>Molecular weight</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

Other information
No further relevant information available.

10 Stability and reactivity

Reactivity
Stable under normal conditions.

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

Additional information
See section 7 for information on handling, storage and conditions to be avoided.

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

inhalation: No irritating effect expected

Ingestion: May be harmful if swallowed and enters airways.

Additional toxicological information:

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

None of the ingredients is listed.

NTP (National Toxicology Program)
K–Known to be carcinogenic, R–May reasonably be anticipated to be carcinogenic

None of the ingredients is listed.

OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is 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:
Do not allow product to reach ground water, water course or sewage system, even in small quantities.
Danger to drinking water if even extremely small quantities leak into the ground.

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:
Consult all regulations (federal, state, provincial, local) or a qualified waste disposal firm when characterizing product for disposal. Dispose of waste in accordance with all applicable regulations.

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>
<th>Not applicable.</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN proper shipping name DOT, IMDG, IATA</td>
<td>Not applicable.</td>
<td></td>
</tr>
<tr>
<td>Transport hazard class(es) DOT, IMDG, IATA</td>
<td>Not applicable.</td>
<td></td>
</tr>
<tr>
<td>Class</td>
<td>Not applicable.</td>
<td></td>
</tr>
<tr>
<td>Packing group DOT, IMDG, IATA</td>
<td>Not applicable.</td>
<td></td>
</tr>
<tr>
<td>Environmental hazards: Marine pollutant:</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Special precautions for user</td>
<td>Not applicable.</td>
<td></td>
</tr>
<tr>
<td>Transport/Additional information: DOT</td>
<td>Remarks: Not Regulated.</td>
<td></td>
</tr>
</tbody>
</table>
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:
- 64741-44-2 Aliphatic hydrocarbon solvent
  Distillates (petroleum), straight-run middle
- 68783-96-0 Sulfonic acids, petroleum, calcium salts, overbased
- 8002-26-4 Tall Oil

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 is listed.

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

Chemicals known to cause developmental toxicity:
None of the ingredients is listed.

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 is listed.

NIOSH-Cancer (National Institute for Occupational Safety and Health)
None of the ingredients is 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

Date of preparation / last revision 09/27/2017 / -
Trade name: 1727 Pallet Oil Con.

The first date of preparation 04/22/2015

Number of revision times and the latest revision date 1.0 / 09/27/2017