1 Identification

Product identifier

Trade name: **Pieri Euro-Wax™**

SDS ID Number: 70

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

Flam. Liq. 4 H227 Combustible liquid.
Skin Irrit. 2 H315 Causes skin irritation.
STOT SE 3 H336 May cause drowsiness or dizziness.
Asp. Tox. 1 H304 May be fatal if swallowed and enters airways.

Label elements:

Hazard pictograms

GHS07  GHS08

Danger

Hazard statements
Combustible liquid.
Causes skin irritation.
May cause drowsiness or dizziness.
May be fatal if swallowed and enters airways.

Precautionary statements
Keep away from flames and hot surfaces. – No smoking.
Avoid breathing dust/fume/gas/mist/vapors/spray
Wash thoroughly after handling.
Use only outdoors or in a well-ventilated area.
Trade name: Pieri Euro-Wax™

Wear protective gloves / eye protection / face protection. If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF exposed or concerned: Get medical advice/attention. Call a poison center/doctor if you feel unwell. In case of fire: Use for extinction: Carbon dioxide. Store in a well-ventilated place. Keep cool. Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard description: Flammable

NFPA ratings (scale 0 - 4)

- Health = 2
- Fire = 3
- Reactivity = 0

HMIS-ratings (scale 0 - 4)

- Health = *3
- Flammability = 3
- Reactivity = 0

Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

3 Composition/information on ingredients

Chemical characterization: Mixture

Hazardous components:

- 64742-47-8 Distillates (petroleum), hydrotreated light

Additional information: Non-hazardous ingredients may be listed in Section 15; Right-To-Know disclosure.

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 opened eye for several minutes under running water.

After swallowing:
Rinse mouth.
Do not induce vomiting; immediately call for medical help.
Never give anything by mouth to an unconscious person.
**Trade name: Pieri Euro-Wax™**

### Information for doctor:

**Most important symptoms and effects, both acute and delayed** Harmful: may cause lung damage if swallowed.

**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, sand, extinguishing powder. Do not use water.

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

#### Advice for firefighters

**Protective equipment:** Wear personal protective equipment.

**Additional information**

Cool endangered receptacles with water spray. 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.

**Environmental precautions:** Prevent seepage into sewage system, workpits and cellars.

#### 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**

Open and handle receptacle with care.

Prevent formation of aerosols.

Flammable mixtures with air can be formed in emptied containers. Do not puncture, cut, drill, heat or weld uncleaned drums.

**Information about protection against explosions and fires:**

Keep ignition sources away - Do not smoke.

Use only in explosion protected area.
Protect against electrostatic charges.
Use explosion-proof apparatus / fittings and spark-proof tools.
Empty containers may retain hazardous residue, both liquid and vapor.
Ensure good interior ventilation, especially at floor level. (Fumes are heavier than air).

**Conditions for safe storage, including any incompatibilities**

**Storage:**
- **Requirements to be met by storerooms and receptacles:** Store in a cool location.
- **Information about storage in one common storage facility:** Use only in explosion protected area.
- **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**

<table>
<thead>
<tr>
<th>Components with limit values that require monitoring at the workplace:</th>
</tr>
</thead>
<tbody>
<tr>
<td>64742-47-8 Distillates (petroleum), hydrotreated light</td>
</tr>
<tr>
<td>TLV (USA)</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:**
- Gloves should be worn to prevent skin contact and should be impermeable and resistant to the product.

**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:**

**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>
<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>
<tr>
<td><strong>Change in condition</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Melting point/Melting range:</strong></td>
<td>Undetermined.</td>
</tr>
<tr>
<td><strong>Boiling point/Boiling range:</strong></td>
<td>175 °C (347 °F)</td>
</tr>
<tr>
<td><strong>Flash point:</strong></td>
<td>62 °C (143.6 °F)</td>
</tr>
<tr>
<td><strong>Flammability (solid, gaseous):</strong></td>
<td>Not applicable.</td>
</tr>
<tr>
<td><strong>Ignition temperature:</strong></td>
<td>210 °C (410 °F)</td>
</tr>
<tr>
<td><strong>Decomposition temperature:</strong></td>
<td>Not determined.</td>
</tr>
<tr>
<td><strong>Auto igniting:</strong></td>
<td>Product is not self-igniting.</td>
</tr>
<tr>
<td><strong>Danger of explosion:</strong></td>
<td>In use, may form flammable/explosive vapor-air mixture.</td>
</tr>
<tr>
<td><strong>Explosion limits:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Lower:</strong></td>
<td>0.5 Vol %</td>
</tr>
<tr>
<td><strong>Upper:</strong></td>
<td>6.5 Vol %</td>
</tr>
<tr>
<td><strong>Vapor pressure at 20 °C (68 °F):</strong></td>
<td>2 hPa (1.5 mm Hg)</td>
</tr>
<tr>
<td><strong>Density: (~) at 20 °C (68 °F):</strong></td>
<td>0.8 g/cm³ (6.7 lbs/gal)</td>
</tr>
<tr>
<td><strong>Relative density:</strong></td>
<td>Not determined.</td>
</tr>
<tr>
<td><strong>Vapor density:</strong></td>
<td>Not determined.</td>
</tr>
<tr>
<td><strong>Evaporation rate:</strong></td>
<td>Not determined.</td>
</tr>
<tr>
<td><strong>Solubility in / Miscibility with:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Water:</strong></td>
<td>Not miscible or difficult to mix.</td>
</tr>
<tr>
<td><strong>Partition coefficient (n-octanol/water):</strong></td>
<td>Not determined.</td>
</tr>
<tr>
<td><strong>Viscosity:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Dynamic:</strong></td>
<td>Not determined.</td>
</tr>
<tr>
<td><strong>Kinematic:</strong></td>
<td>Not determined.</td>
</tr>
<tr>
<td><strong>Molecular weight:</strong></td>
<td>Not applicable.</td>
</tr>
<tr>
<td><strong>Other information</strong></td>
<td>No further relevant information available.</td>
</tr>
</tbody>
</table>

### 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
Hydrocarbons
Other potentially hazardous products may also be formed.

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: Causes skin irritation.
on the eye: No irritating effect expected
inhalation: No irritating effect expected
Ingestion: Harmful: may cause lung damage if swallowed.

Additional toxicological information:
Over exposure by inhalation may be fatal due to pulmonary edema (fluid in lungs). This material may be harmful or fatal if swallowed. Ingestion may result in vomiting. Aspiration (breathing) of vomitus into lungs must be avoided as even small quantities may result in aspiration pneumonitis.

Carcinogenic categories

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.

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</th>
<th>IMDG, IATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>NA1993</td>
<td>UN1268</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>UN proper shipping name</th>
<th>DOT</th>
<th>IMDG, IATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMBUSTIBLE LIQUID, N.O.S</td>
<td>PETROLEUM DISTILLATES, N.O.S.</td>
<td></td>
</tr>
</tbody>
</table>

Transport hazard class(es)

<table>
<thead>
<tr>
<th>DOT</th>
<th>IMDG, IATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class 3</td>
<td>Class 3</td>
</tr>
<tr>
<td>Combustible liquids</td>
<td>Flammable liquids</td>
</tr>
<tr>
<td>Label 3</td>
<td>3</td>
</tr>
</tbody>
</table>

Packing group

<table>
<thead>
<tr>
<th>DOT, IMDG, IATA</th>
<th>III</th>
</tr>
</thead>
</table>

Environmental hazards:

<table>
<thead>
<tr>
<th>Marine pollutant:</th>
<th>No</th>
</tr>
</thead>
</table>

Special precautions for user

<table>
<thead>
<tr>
<th>Warning: Flammable liquids</th>
<th>Danger code (Kemler): 30</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMS Number: F-E,S-E</td>
<td>Stowage Category A</td>
</tr>
</tbody>
</table>

Transport/Additional information:

| Remarks: Non-bulk over the road shipments are not regulated. |
|DOT | Remarks: |
**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.

**SARA Section 312/Tier I & II Hazard Categories:**
- Physical Hazard - Flammable (gases, aerosols, liquids, or solids)
- Health Hazard - Skin Corrosion or Irritation
- Health Hazard - Specific target organ toxicity (single or repeated exposure)
- Health Hazard - Aspiration Hazard

**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:**
8106-28-2 Lard oil

**California Proposition 65:** (Substances <0.1% unless noted in Section 3)
- Chemicals known to cause cancer:
  - Naphthalene
  - Ethylbenzene
  - Toluene
  - Benzene
- Chemicals known to cause reproductive toxicity for females: None of the ingredients is listed.
- Chemicals known to cause reproductive toxicity for males:
  - 71-43-2 Benzene
- Chemicals known to cause developmental toxicity:
  - 108-88-3 Toluene
  - 71-43-2 Benzene

**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:** 432 g/l / 3.60 lb/gl

**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** 1.1 / 07/03/2018