1. IDENTIFICATION

Product identifier

Product name: TRIPOD WAX
Cat. No. 41000005
CAS-No.: -
EC No.: -
REACH Reg. No: -
Container size: 90 g

Recommended use and restrictions on use

Application: Adhesive.
Uses advised against: No specific uses advised against are identified. (*)

Details of the supplier of the safety data sheet

Supplier: Struers Ltd
7275 West Credit Avenue
Ontario L5N 5M9 Mississauga
Canada
Tel:+1 (905) 8148855

Responsible for safety data sheet authoring: Responsible for safety data sheet authoring: DHI
Any questions to the contents of this safety data sheet should be sent to:
struers@struers.dk

Emergency telephone number

Alberta & NWT:
Poison & Drug Information Service (PADIS): 1-800-332-1414
British Columbia:
Drug and Poison Information Centre (DPIC): 604-682-5050 / 1-800-567-8911
Ontario:
Poison Centre: 1-800-268-9017
Québec:
Poison Control Centre: 1-800-463-5060
Infotrac:
1-800-535-5053
Struers CAN:
+1 (905) 8148855
(Only during office hours)
2. HAZARDS IDENTIFICATION

Classification of the hazardous product

WHMIS 2015:
- Skin Irritation — Category 2
- Eye Irritation — Category 2B

Label elements

Warning

H315
Causes skin irritation.

H320
Causes eye irritation.

P280
Wear protective gloves.

P302 + P352
IF ON SKIN: Wash with plenty of water.

P332 + P313
If skin irritation occurs: Get medical advice/attention.

P305 + P351 + P338
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313
If eye irritation persists: Get medical advice/attention.

Other hazards

PBT/vPvB:
No information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances
The product contains: polyester.

WHMIS 2015:

<table>
<thead>
<tr>
<th>%</th>
<th>CAS-No.</th>
<th>EC No.</th>
<th>REACH Reg. No.</th>
<th>Chemical name</th>
<th>Hazard classification</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>Phthalic anhydride-ethylene glycol polymer</td>
<td>Skin Irritation Category 2</td>
<td>Eye Irritation Category 2B</td>
</tr>
</tbody>
</table>
4. FIRST-AID MEASURES

Description of first-aid measures

Inhalation: Move into fresh air and keep at rest.

Skin contact: Remove contaminated clothes and rinse skin thoroughly with water.

Eye contact: Immediately flush with plenty of water for at least 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists: Seek medical attention and bring along these instructions.

Ingestion: Rinse mouth with water.

Most important symptoms and effects, both acute and delayed

Symptoms/effects: See section 11 for more detailed information on health effects and symptoms.

Indication of any immediate medical attention and special treatment needed

Medical attention/treatments: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Extinguishing media

Extinguishing media: Use fire-extinguishing media appropriate for surrounding materials.

Specific hazards arising from the hazardous product

Specific hazards: During fire, toxic gases (CO, CO2) are formed.

Advice for fire-fighters

Protective equipment for fire-fighters: Selection of respiratory protection for fire fighting: follow the general fire precautions indicated in the workplace.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions: Avoid contact with skin and eyes. Avoid inhalation of dust and vapors.

Environmental precautions

Environmental precautions: Avoid release to the environment.

Methods and material for containment and cleaning up

Spill Cleanup Methods: Sweep up and place into an appropriate container.

Reference to other items

References: For personal protection, see section 8.
For waste disposal, see section 13.
7. HANDLING AND STORAGE

Precautions for safe handling
Safe handling advice: Observe good chemical hygiene practices. Avoid contact with skin and eyes. Avoid inhalation of dust and vapors.
Technical precautions: Local exhaust is recommended.

Conditions for safe storage, including any incompatibilities
Technical measures for safe storage: No special precautions.
Storage conditions: Store in closed original container in a dry place.

Specific end-use(s)
Specific use(s): No information available.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters
No occupational exposure limit assigned.

Exposure controls
Engineering measures: Local exhaust is recommended.
Personal protection: Personal protection equipment should be chosen according to relevant standards and in discussion with the supplier of the personal protective equipment.
Respiratory equipment: In case of inadequate ventilation use suitable respirator. Use respiratory equipment with combination filter, type A2/P2. (*)
Hand protection: Wear protective gloves. Rubber gloves are recommended. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material. (*)
Eye protection: Risk of contact: Wear goggles/face shield.
Skin protection: Wear apron or protective clothing in case of contact. (*)
Environmental Exposure Controls: Not available.
### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Information on basic physical and chemical properties**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Form</td>
<td>Solid</td>
</tr>
<tr>
<td>Colour</td>
<td>Amber</td>
</tr>
<tr>
<td>Odour</td>
<td>Odourless</td>
</tr>
<tr>
<td>Odour threshold</td>
<td>Not available</td>
</tr>
<tr>
<td>pH</td>
<td>Not available</td>
</tr>
<tr>
<td>Melting point</td>
<td>43 - 49 °C</td>
</tr>
<tr>
<td>Boiling point</td>
<td>&gt; 100 °C</td>
</tr>
<tr>
<td>Flash point</td>
<td>&gt; 263 °C (505 °F)</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Not available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not available</td>
</tr>
<tr>
<td>Explosion limits</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>None</td>
</tr>
<tr>
<td>Vapour density</td>
<td>&gt; 1</td>
</tr>
<tr>
<td>Relative density</td>
<td>1.31</td>
</tr>
<tr>
<td>Solubility</td>
<td>Insoluble in water</td>
</tr>
<tr>
<td>Partition coefficient (n-octanol/water)</td>
<td>Not available</td>
</tr>
<tr>
<td>Auto-ignition temperature (°C)</td>
<td>Not available</td>
</tr>
<tr>
<td>Decomposition temperature (°C)</td>
<td>Not available</td>
</tr>
<tr>
<td>Viscosity</td>
<td>Not available</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>Not available</td>
</tr>
<tr>
<td>Oxidising properties</td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Other information</strong></td>
<td></td>
</tr>
<tr>
<td>Other data</td>
<td>Volatile Organic Compound (VOC): 0.5 g/l (calculated)</td>
</tr>
</tbody>
</table>
10. STABILITY AND REACTIVITY

**Reactivity**
Reactivity: No data available.

**Chemical stability**
Stability: Stable under normal temperature conditions.

**Possibility of hazardous reactions**
Hazardous Reactions: No data available.

**Conditions to avoid**
Conditions/materials to avoid: Heating.

**Incompatible materials**
Incompatible materials: No information available.

**Hazardous decomposition products**
Hazardous decomposition products: During fire, toxic gases (CO, CO2) are formed.

11. TOXICOLOGICAL INFORMATION

**Information on toxicological effects**

Acute Toxicity (Oral): Based on available data, the classification criteria are not met.
Acute Toxicity (Dermal): Based on available data, the classification criteria are not met.
Acute Toxicity (Inhalation): Based on available data, the classification criteria are not met.
Skin Corrosion/Irritation: Causes skin irritation.
Serious eye damage/irritation: Causes eye irritation.
Respiratory or skin sensitization: Based on available data, the classification criteria are not met.
Germ cell mutagenicity: Based on available data, the classification criteria are not met.
Carcinogenicity: Based on available data, the classification criteria are not met.
National Toxicology Program (NTP): No.
No data available.
Reproductive Toxicity: Based on available data, the classification criteria are not met.
STOT - Single exposure: Based on available data, the classification criteria are not met.
STOT - Repeated exposure: Based on available data, the classification criteria are not met.
Aspiration hazard: Based on available data, the classification criteria are not met.
Inhalation: Not relevant at normal room temperatures.
Eye contact: Causes eye irritation.
Ingestion: May irritate and cause malaise.
Specific effects: Risk of long-term effects is expected to be minimal from occupational exposure.
12. ECOLOGICAL INFORMATION

**Ecotoxicity**
Ecotoxicity: The environmental hazard of the product is considered to be limited.

**Persistence and degradability**
Degradability: The degradability of the product has not been stated.

**Bioaccumulative potential**
Bioaccumulative potential: No data available on bioaccumulation.

**Mobility in soil**
Mobility: No data available.

**Results of PBT and vPvB assessment**
PBT/vPvB: No information available.

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

13. DISPOSAL CONSIDERATIONS

**Waste treatment methods**
Waste from residues: Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations.

Contaminated packaging: Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations. Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations.
14. TRANSPORT INFORMATION

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, TDG).

<table>
<thead>
<tr>
<th>UN number</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>UN-No:</td>
<td>-</td>
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</table>

<table>
<thead>
<tr>
<th>UN proper shipping name</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Proper Shipping Name:</td>
<td>-</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Transport hazard class(es)</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Class:</td>
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</table>

<table>
<thead>
<tr>
<th>Packing group</th>
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</thead>
<tbody>
<tr>
<td>PG:</td>
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</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Environmental hazards</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Marine pollutant:</td>
<td>-</td>
</tr>
<tr>
<td>Environmentally Hazardous substance:</td>
<td>-</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Special precautions for user</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Special precautions:</td>
<td>None known.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport in bulk:</td>
<td>Not relevant</td>
</tr>
</tbody>
</table>

15. REGULATORY INFORMATION

<table>
<thead>
<tr>
<th>Safety, health and environmental regulations specific to the product</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Special provisions:</td>
<td>DSL: All chemicals included in the product are DSL listed or exempt.</td>
</tr>
<tr>
<td>National regulation:</td>
<td>Hazardous Products Regulations, with amendments.</td>
</tr>
<tr>
<td></td>
<td>Canadian Environmental Protection Act, Reporting for the Domestic Substances List (DSL), with amendments.</td>
</tr>
<tr>
<td></td>
<td>Quebec: Regulation respecting the quality of the work environment, with amendments (2013-12-13).</td>
</tr>
<tr>
<td></td>
<td>Ontario: Control of Exposure to Biological or Chemical Agents R.R.O. 1990, Reg. 833, with amendments (2016).</td>
</tr>
</tbody>
</table>
16. OTHER INFORMATION

The user must be instructed in the proper work procedure and be familiar with the contents of these instructions.

The following sections contain revisions or new statements: 1, 8.
The (*) indicates the changes made with respect to the previous version.

Approved by DHI.

Abbreviations and acronyms used in the safety data sheet: PBT = Persistent, Bioaccumulative and Toxic.
vPvB = very Persistent and very Bioaccumulative.

Additional information: Classification according to WHMIS 2015:
Calculation method.

The information on this data sheet represents our current data and is reliable provided that the product is used under the prescribed conditions and in accordance with the application specified on the packaging and/or in the technical guidance literature. Any other use of the product which involves using the product in combination with any other product or any other process is the responsibility of the user.

Made by DHI - Environment and Toxicology, Agern Allé 5, DK-2970 Hørsholm, Denmark.