SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

**Product identifier**

**Product name:** TRIPOD WAX

Cat. No. 41000005

**CAS-No.:** -

**EC No.:** -

**REACH Reg. No:** -

**Container size:** 90 g

**Relevant identified uses of the substance or mixture and uses advised against**

**Application:** Adhesive.

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

**Details of the supplier of the safety data sheet**

**Supplier:** Struers ApS

Pederstrupvej 84

DK-2750 Ballerup

Tel:+45 44 600 800

**Responsible for material safety data sheet authoring:** Responsible for material safety data sheet authoring: DHI

Any questions to the contents of this material safety data sheet should be sent to: struers@struers.dk

**Emergency telephone number**

National Capital Poison Center: 1-800-222-1222

Infotrac:

1-800-535-5053

Struers US:

1-440-871-0071
SECTION 2: HAZARDS IDENTIFICATION

Classification of the substance or mixture

OSHA 2012:
Skin Irritant Category 2
Eye irritant 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.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Substances
The product contains: polyester.

OSHA 2012:

<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 Irritant Category 2</td>
<td>Eye irritant Category 2B</td>
</tr>
</tbody>
</table>
SECTION 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.

SECTION 5: FIREFIGHTING MEASURES

Extinguishing media

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

Special hazards arising from the substance or mixture

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

Advice for firefighters

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

SECTION 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 sections

References: For personal protection, see section 8. For waste disposal, see section 13.
SECTION 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.

SECTION 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 the ANSI 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.
### SECTION 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><strong>Form</strong></td>
<td>Solid</td>
</tr>
<tr>
<td><strong>Color</strong></td>
<td>Amber</td>
</tr>
<tr>
<td><strong>Odor</strong></td>
<td>Odorless</td>
</tr>
<tr>
<td><strong>Odor threshold</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>pH</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Melting point</strong></td>
<td>109 - 120°F</td>
</tr>
<tr>
<td><strong>Boiling point</strong></td>
<td>&gt; 212°F</td>
</tr>
<tr>
<td><strong>Flash point</strong></td>
<td>&gt; 263 °C (505 °F)</td>
</tr>
<tr>
<td><strong>Evaporation rate</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Flammability (solid, gas)</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Explosion limits</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Vapor pressure</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Vapor density</strong></td>
<td>&gt; 1</td>
</tr>
<tr>
<td><strong>Relative density</strong></td>
<td>1.31</td>
</tr>
<tr>
<td><strong>Solubility</strong></td>
<td>Insoluble in water</td>
</tr>
<tr>
<td><strong>Partition coefficient (n-octanol/water)</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Auto-ignition temperature (°F)</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Decomposition temperature (°F)</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Viscosity</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Explosive properties</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Oxidizing properties</strong></td>
<td>Not available</td>
</tr>
</tbody>
</table>

#### Other information

**Other data:** Volatile Organic Compound (VOC): 0.5 g/l (calculated)
SECTION 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.

SECTION 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. I.A.R.C. Monographs: No. OSHA: No.
- **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.
SECTION 12: ECOLOGICAL INFORMATION

**Toxicity**

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.

SECTION 13: DISPOSAL CONSIDERATIONS

**Waste treatment methods**

Waste from residues: Dispose of waste and residues in accordance with local authority requirements.

Contaminated packaging: Dispose of waste and residues in accordance with local authority requirements.

SECTION 14: TRANSPORT INFORMATION

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

**UN number**

UN-No: -

**UN proper shipping name**

Proper Shipping Name: -

**Transport hazard class(es)**

Class: -

**Packing group**

PG: -

**Environmental hazards**

Marine pollutant: -

Environmentally Hazardous substance: -

**Special precautions for user**

Special precautions: None known.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

Transport in bulk: Not relevant.
**SECTION 15: REGULATORY INFORMATION**

**Safety, health and environmental regulations/legislation specific for the substance or mixture**

**Special provisions:**
State and local regulation may apply.

TSCA: Listed.

NFPA Rating: Health: 1 Fire: 1 Reactivity: 0 Other:

SARA Section 302: No.
SARA Section 304: No.
SARA Section 313: No.
SARA (311/312) Hazard categories: Yes.

**National regulation:**
The following lists have been checked:
Threshold Limit Values (2019), ACGIH, by the American Conference on Governmental Industrial Hygienists.
NIOSH Pocket Guide to Chemical Hazards.
The Code of Federal Regulation, Title 40, part 261.33. Identification and listing of hazardous waste.
SECTION 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 HCS 2012:
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.