Safety Data Sheet – CyclingCeramic Pulley Wheels Oil

25 November 2026

According to Regulation (EC) No 1907/2006 (REACH), Annex II as amended by Regulation (EU) 2020/878.

Product	Version	Revision date	Supersedes
CyclingCeramic Pulley Wheels Oil	1.0	25/11/2026	First edition

Section 1: Identification of the mixture and of the company

1.1 Product identifier

- Trade name: CyclingCeramic Pulley Wheels Oil
- Reference: CCPWOIL
- Product form: liquid mixture (non-aerosol) – pack size: 10 ml

1.2 Relevant identified uses and uses advised against

- Recommended use: lubricating and protective oil for derailleur pulley wheels and bearings.
- Users: consumers and professionals.
- Uses advised against: none known.

1.3 Details of the supplier of the safety data sheet

CyclingCeramic, 6 route de Blois, 45130 Meung-sur-Loire, France – Phone: +33 6 84 94 44 55 – E-mail: contact@cyclingceramic.fr – Website: cyclingceramic.com

1.4 Emergency telephone number

France – ORFILA (INRS): +33 (0)1 45 42 59 59. Outside France: contact your national poison centre.

Section 2: Hazards identification

2.1 Classification of the mixture (Regulation (EC) No 1272/2008 [CLP])

- Flammable liquid, Category 3: H226.
- Aspiration hazard, Category 1: H304.
- Specific target organ toxicity, single exposure, Category 3 (narcotic effects): H336.

2.2 Label elements

- Hazard pictograms: GHS02 (flame), GHS07 (exclamation mark), GHS08 (health hazard)
- Signal word: Danger
- Hazard statements: H226 – Flammable liquid and vapour. H304 – May be fatal if swallowed and enters airways. H336 – May cause drowsiness or dizziness.

- Supplemental statement: EUH066 – Repeated exposure may cause skin dryness or cracking.
- Precautionary statements: P101 – If medical advice is needed, have product container or label at hand. P102 – Keep out of reach of children. P210 – Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P301+P310 – IF SWALLOWED: immediately call a POISON CENTER or doctor. P331 – Do NOT induce vomiting. P405 – Store locked up. P501 – Dispose of contents and container in accordance with local regulations.
- Contains: hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics.
- Packaging supplied to the general public: child-resistant fastening and tactile warning of danger (CLP Regulation, Annex II).

2.3 Other hazards

Vapours are heavier than air and may travel along the ground to an ignition source. The mixture contains no PBT or vPvB substances and no endocrine disruptors at ≥ 0.1%.

Section 3: Composition / information on ingredients

3.2 Mixture

- Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics – EC No 919-857-5 – REACH registration No 01-2119463258-33 – 60-80% (by weight) – Flam. Liq. 3 H226, Asp. Tox. 1 H304, STOT SE 3 H336, EUH066.
- Other ingredients (base oils, additives): not classified.
- The exact composition is confidential.

Section 4: First aid measures

4.1 Description of first aid measures

- Ingestion: aspiration hazard. Do NOT induce vomiting. Immediately call a poison centre or doctor.
- Eye contact: flush thoroughly with water. Remove contact lenses after the first 5 minutes and continue flushing. Get medical attention if irritation persists.
- Skin contact: wash with soap and water. Get medical attention if irritation develops and persists.
- Inhalation: move to fresh air. Get medical attention if irritation or other symptoms persist.

4.2 Most important symptoms and effects, both acute and delayed

Harmful or fatal if swallowed: aspiration of liquid into the lungs during swallowing or vomiting may cause lung damage. May cause eye and respiratory irritation. Inhalation of vapours or mists may cause drowsiness, dizziness and other nervous system effects. Skin contact may cause drying of the skin.

4.3 Indication of any immediate medical attention needed

Immediate medical attention is needed for ingestion.

Section 5: Firefighting measures

5.1 Extinguishing media

- Suitable: water fog, dry chemical, carbon dioxide or foam.
- Unsuitable: water jet or flooding amounts of water: burning product floats and spreads the fire.

5.2 Special hazards arising from the mixture

Flammable liquid and vapour. Vapours are heavier than air and may travel to remote ignition sources and flash back. Combustion produces oxides of carbon and hydrocarbons.

5.3 Advice for firefighters

Wear positive-pressure self-contained breathing apparatus and full protective clothing. Cool fire-exposed containers with water.

Section 6: Accidental release measures

6.1 Personal precautions

Wear appropriate protective clothing (see Section 8). Eliminate all sources of ignition and ventilate the area.

6.2 Environmental precautions

Prevent the product from entering drains and watercourses.

6.3 Methods and material for containment and cleaning up

Contain and collect the liquid with an inert absorbent and place it in a container for disposal. Clean the spill area thoroughly.

Section 7: Handling and storage

7.1 Precautions for safe handling

Avoid contact with eyes and prolonged contact with skin. Avoid breathing vapours or mists. Use only with adequate ventilation. Keep away from heat, sparks, open flames and hot surfaces. Wash with soap and water after handling. Keep the bottle closed when not in use. Keep out of the reach of children.

7.2 Conditions for safe storage

Store in a cool, well-ventilated place, out of direct sunlight, away from incompatible materials (oxidisers). Store locked up.

7.3 Specific end uses

None other than the uses listed in Section 1.2.

Section 8: Exposure controls / personal protection

8.1 Control parameters

- Aliphatic hydrocarbons: 1200 mg/m³ (8-hour average, manufacturer recommended).
- Mineral oil mist: 5 mg/m³ (8-hour average, inhalable fraction).

8.2 Exposure controls

- Normal consumer use: use in a well-ventilated area, avoid eye contact and prolonged skin contact. Chemical-resistant gloves recommended where skin contact is likely. No respiratory protection needed.
- Professional use: adequate general and local exhaust ventilation to stay below exposure limits. Safety goggles where eye contact is possible. Chemical-resistant gloves (e.g. nitrile). Suitable respiratory protection if exposure limits are exceeded.

Section 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	Liquid
Colour	Amber
Odour	Characteristic
Initial boiling point	176 °C (at 760 mmHg)
Flash point	47 °C (Tag, open cup)
Density	0.817 g/ml at 21 °C
Kinematic viscosity	< 1 mm^2/s
Water solubility	Insoluble
pH	Not applicable
Melting point, explosive limits, auto-ignition, decomposition, partition coefficient	No data available

Section 10: Stability and reactivity

10.1 to 10.6

- Reactivity: not reactive under normal conditions.
- Chemical stability: stable.
- Hazardous reactions: may react with strong oxidisers, generating heat.
- Conditions to avoid: heat, sparks, flames and other ignition sources.
- Incompatible materials: strong oxidising agents.
- Hazardous decomposition products: carbon monoxide and carbon dioxide.

Section 11: Toxicological information

11.1 Information on hazard classes

- Acute toxicity: not classified. ATE: oral > 5000 mg/kg; dermal > 2000 mg/kg.
- Inhalation: high concentrations may cause nasal and respiratory irritation and central nervous system effects (headache, dizziness, nausea).

- Skin: prolonged or repeated contact may cause mild irritation and defatting, with possible dermatitis.
- Eyes: may cause irritation, redness and tearing.
- Ingestion: low oral toxicity, but aspiration hazard: the liquid can enter the lungs and cause chemical pneumonitis, severe lung damage and death.
- Chronic effects: none expected.
- Carcinogenicity: no component is classified as a carcinogen or suspected carcinogen.
- Reproductive toxicity: no component is considered a reproductive hazard.

11.2 Other hazards

No known endocrine-disrupting properties.

Section 12: Ecological information

12.1 to 12.7

- Toxicity: no specific ecotoxicity data; components are not expected to be harmful to aquatic organisms.
- Persistence and degradability: components are readily biodegradable.
- Bioaccumulation: not expected.
- Mobility in soil: no data available.
- PBT / vPvB, endocrine disruptors: not applicable.
- Other adverse effects: none known.

Section 13: Disposal considerations

13.1 Waste treatment methods

Waste product is a flammable waste. Do not empty into drains. Dispose of contents and container at a recycling centre or hazardous waste collection point, in accordance with local and national regulations.

Section 14: Transport information

14.1 to 14.7

UN number: UN 3295 – Proper shipping name: UN 3295 HYDROCARBONS, LIQUID, N.O.S. – Class: 3 – Packing group: III – Environmental hazard: no. Limited quantity: LQ 5 L (ADR/RID, IMDG, IATA).

Section 15: Regulatory information

15.1 Specific regulations

- Regulation (EC) No 1907/2006 (REACH) and Regulation (EC) No 1272/2008 (CLP).
- Contains no SVHC candidate-list substances and no known substances subject to restriction or authorisation.
- Packaging supplied to the general public: child-resistant fastening (EN ISO 8317) and tactile warning of danger (EN ISO 11683) required (CLP Annex II, parts 3.1 and 3.2).

15.2 Chemical safety assessment

No chemical safety assessment has been carried out for this mixture.

Section 16: Other information

- Full text of H and EUH statements: H226 – Flammable liquid and vapour. H304 – May be fatal if swallowed and enters airways. H336 – May cause drowsiness or dizziness. EUH066 – Repeated exposure may cause skin dryness or cracking.
- First edition, issued 25/11/2026 on the basis of the raw-material supplier's data. The information in this sheet is correct to the best of our knowledge at the date of publication. It is given as guidance for safe handling, use, storage, transport and disposal and is not a warranty or quality specification.