

SAFETY DATA SHEET TRIPLEWAX CAR WAX

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name TRIPLEWAX CAR WAX

Product number HBC029, TWL501, TWL504, TWL106, TWL016, TWL002, PWO375, TWL375, TWL377,

TWL003, TWL505, COW375, TWL010

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Wax for car care.

1.3. Details of the supplier of the safety data sheet

Supplier TETROSYL LIMITED

Bury Lancashire England BL9 7NY 0161 764 5981 0161 797 5899 info@tetrosyl.com

Manufacturer TETROSYL LIMITED

Bury Lancashire England BL9 7NY 0161 764 5981 0161 797 5899 info@tetrosyl.com

1.4. Emergency telephone number

Emergency telephone +44 (0)161 764 5981

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

Human health See Section 11 for additional information on health hazards.

2.2. Label elements

Hazard statements EUH208 Contains 2-METHYLISOTHIAZOL-3(2H)-ONE. May produce an allergic reaction.

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Precautionary statements P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

DISTILLATES (PETROLEUM), HYDROTREATED LIGHT;

10-<30%

KEROSINE - UNSPECIFIED

CAS number: — EC number: 926-141-6 REACH registration number: 01-

2119484819-18-0001

Classification

Asp. Tox. 1 - H304

PARAFFIN WAX 1-<2%

CAS number: 8002-74-2 EC number: 232-315-6 REACH registration number: 01-

2119488076-30-0007

Classification

Not Classified

The full text for all hazard statements is displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information Get medical attention if any discomfort continues. Move affected person to fresh air and keep

warm and at rest in a position comfortable for breathing. Effects may be delayed. Keep

affected person under observation.

Inhalation Unlikely route of exposure as the product does not contain volatile substances.

Ingestion Get medical attention if any discomfort continues. Rinse mouth thoroughly with water. Give

plenty of water to drink.

Skin contact Rinse immediately with plenty of water. Remove contaminated clothing. Get medical attention

if any discomfort continues.

Eye contact Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide

apart. Continue to rinse for at least 15 minutes. Do not rub eye. Get medical attention if any

discomfort continues.

4.2. Most important symptoms and effects, both acute and delayed

General information The severity of the symptoms described will vary dependent on the concentration and the

length of exposure. Effects may be delayed. Keep affected person under observation.

Inhalation No specific symptoms known.

Ingestion May cause discomfort if swallowed. May cause stomach pain or vomiting.

Skin contact Prolonged contact may cause redness, irritation and dry skin.

Eye contact May cause temporary eye irritation.

4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor No specific recommendations. If in doubt, get medical attention promptly.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media
Use fire-extinguishing media suitable for the surrounding fire.

Unsuitable extinguishing

media

Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards Not relevant. No unusual fire or explosion hazards noted.

Hazardous combustion

products

No known hazardous decomposition products.

5.3. Advice for firefighters

Protective actions during

firefighting

No specific firefighting precautions known.

Special protective equipment

for firefighters

Leave danger zone immediately.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions For personal protection, see Section 8. In case of spills, beware of slippery floors and

surfaces.

6.2. Environmental precautions

Environmental precautions Avoid discharge to the aquatic environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning upNo specific clean-up procedure recommended.

6.4. Reference to other sections

Reference to other sections Collect and dispose of spillage as indicated in Section 13. For personal protection, see

Section 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Read and follow manufacturer's recommendations. Good personal hygiene procedures should

be implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. Avoid contact with eyes. Avoid eating, drinking and

smoking when using the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Keep containers upright. Store in tightly-closed, original container.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

Occupational exposure limits

No exposure limits known for ingredient(s).

PARAFFIN WAX

Long-term exposure limit (8-hour TWA): WEL 2 mg/m³ fume Short-term exposure limit (15-minute): WEL 6 mg/m³ fume

AMMONIA ...100%

Long-term exposure limit (8-hour TWA): WEL 18 mg/m³ Short-term exposure limit (15-minute): WEL 25 mg/m³

2,2'-OXYBISETHANOL

Long-term exposure limit (8-hour TWA): WEL 23 ppm 101 mg/m³ WEL = Workplace Exposure Limit

8.2. Exposure controls

Protective equipment







Appropriate engineering

controls

No specific ventilation requirements. This product must not be handled in a confined space without adequate ventilation.

Eye/face protection Eyewear complying with an approved standard should be worn if a risk assessment indicates

eye contact is possible. Unless the assessment indicates a higher degree of protection is

required, the following protection should be worn: Tight-fitting safety glasses.

Hand protection Chemical-resistant, impervious gloves complying with an approved standard should be worn if

a risk assessment indicates skin contact is possible.

Other skin and body

protection

Wear suitable protective clothing as protection against splashing or contamination.

Hygiene measuresUse engineering controls to reduce air contamination to permissible exposure level.

Respiratory protection Respiratory protection not required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Liquid.

Colour Cream.

Odour Characteristic.

Odour threshold Not determined. Scientifically unjustified. Not determined.

pH pH (concentrated solution): 9.25

Melting point Not determined.

Initial boiling point and range >100°C @

Flash point 75°C

Evaporation rate Not determined. Scientifically unjustified.

Upper/lower flammability or

explosive limits

Scientifically unjustified. Not determined.

Vapour pressure Not determined.

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Vapour density Not determined.

Relative density 0.985 - 1.015 @ 20°C

Solubility(ies) Soluble in water.

Partition coefficient Not determined. Scientifically unjustified.

Auto-ignition temperature Not determined. Scientifically unjustified.

Decomposition Temperature Not determined. Scientifically unjustified.

Viscosity 3000 - 6000 cP @ 20°C

Oxidising properties Not determined.

9.2. Other information

Other information None.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability No particular stability concerns.

10.3. Possibility of hazardous reactions

Possibility of hazardous

reactions

Not applicable.

10.4. Conditions to avoid

Conditions to avoid Not relevant.

10.5. Incompatible materials

Materials to avoid No specific material or group of materials is likely to react with the product to produce a

hazardous situation.

10.6. Hazardous decomposition products

Hazardous decomposition

products

Does not decompose when used and stored as recommended.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects No information available.

Acute and chronic health

hazards

Because of the product's quantity and composition, the health hazard is regarded as low.

SECTION 12: Ecological information

Ecotoxicity Dangerous for the environment if discharged into watercourses. The product components are

not classified as environmentally hazardous. However, large or frequent spills may have

hazardous effects on the environment.

12.1. Toxicity

Acute aquatic toxicity

Acute toxicity - fish

LC₅₀, 96 hours: 2200 (DISTILLATES (PETROLEUM), HYDROTREATED LIGHT; KEROSINE

- UNSPECIFIED) mg/l, Fish

12.2. Persistence and degradability

Persistence and degradability No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient Not determined. Scientifically unjustified.

12.4. Mobility in soil

Mobility The product is soluble in water.

Adsorption/desorption

coefficient

Not available.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

assessment

This substance is not classified as PBT or vPvB according to current EU criteria.

12.6. Other adverse effects

Other adverse effects Not available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information When handling waste, the safety precautions applying to handling of the product should be

considered.

Disposal methodsDispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority. Absorb in vermiculite, dry sand or earth and place into

containers. Dispose of waste via a licensed waste disposal contractor.

SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

No transport warning sign required.

Transport labels

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable. **Annex II of MARPOL 73/78**

and the IBC Code

SECTION 15: Regulatory information

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

National regulations The Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No. 2677) (as

amended).

EU legislation Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18

December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of

Chemicals (REACH) (as amended).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

General information Only trained personnel should use this material.

Revision comments NOTE: Lines within the margin indicate significant changes from the previous revision.

Issued by Health & Safety Department

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Revision 21

Supersedes date 16/02/2016 SDS status Approved.

Hazard statements in full H304 May be fatal if swallowed and enters airways.

EUH208 Contains . May produce an allergic reaction.

The information provided in this document has been compiled on the basis of our current knowledge and is believed to be in accordance with the requirements of the Dangerous Substances Directive, Dangerous Preparations Directive and Safety Data Sheets Directive. The information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any particular conditions or process. The conditions and extent of storage and use of material are outside of our control and within the control of the possessor or user. Consequently it is the responsibility of the possessor or user to satisfy themselves as to the completeness of such information and the suitability of the material for their own particular circumstances, conditions or use.