

Section 1. Identification of the substance/mixture & of the company/undertaking
1.1 Product Identifier
Trade Name: Weldtite TF2 Dry Wax Lubricant

Reference code: 03056 (100ml), 03024 (50ml)

1.2 Relevant identified uses of the substance or mixture and uses advised against
Use of the Substance/Mixture Lubricant for bicycles

1.3 Details of the supplier of the safety data sheet

Company : Weldtite Products Ltd.,
 Unit 9, Harrier Road, Humber Bridge Industrial Estate, Barton-on-Humber
 North Lincolnshire DN18 5RP UK
T: +44 (0) 1652 660000, **F:** +44 (0) 1652 660066,
E: sales@weldtite.co.uk **W:** www.weldtite.cc

1.4 Emergency telephone number
Emergency phone number: +44 (0) 1652 660000 (Office hours only Mon. – Fri 09.00 – 17.00)

Section 2. Hazards Identification.
2.1 Classification of the substance or mixture
Classification according to Regulation (EC) No 1272/2008

This product has no classification under CLP.

2.2 Label elements
Labelling according to Regulation (EC) No 1272/2008

Precautionary Statements: P102: Keep out of reach of children
 P280: Wear eye protection.

2.3 Other hazards
PBT: This product is not identified as a PBT/vPvB substance.

Section 3. Composition/Information on Ingredients.
3.2 Mixtures

Ingredient Name	CAS NO.	EC No.	Classification EC/1272/2008	%
ALCOHOLS, C9-11, BRANCHED AND LINEAR, ETHOXYLATED	160901-09-7	500-446-0	Eye Dam 1 H318	<1%

The Full Text for all R-Phrases and Hazard Statements are displayed in Section 16.

Section 4. First Aid Measures.
4.1 Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.
Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.
Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.
Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

4.2 Most important symptoms and effects, both acute and delayed

Skin contact: There may be mild irritation at the site of contact.
Eye contact: There may be irritation and redness.
Ingestion: Nausea and stomach pain may occur.
Inhalation: No symptoms.
Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

4.3 Indication of immediate medical attention and special treatment needed
Immediate / special treatment: Eye bathing equipment should be available on the premises.

Section 5. Fire Fighting Measures:
5.1 Extinguishing Media
Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2 Special hazards arising from the substance or mixture
Exposure hazards: In combustion emits toxic fumes.

5.3 Advice for fire fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6. Accidental Release Measures.
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6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions: Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2 Environmental precautions

Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3 Methods and materials for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4 Reference to other sections

Refer to section 8 of SDS.

Section 7. Handling and Storage.

7.1 Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

7.3 Specific end uses

To be used as a lubricant for bicycles.

Section 8. Exposure Controls/Personal Protection.
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8.1 Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2 Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Section 9. Physical and Chemical Properties.

9.1 Information on basic physical and chemical properties

State: Emulsion
Colour: Light Green
Odour: Perceptible odour
Evaporation rate: Slow
Oxidising: Not applicable.
Solubility in water: Soluble
Viscosity: Viscous
Boiling point/range°C: 100
Melting point/range°C: No data available.
Flammability limits %: lower: No data available.
upper: No data available.
Flash point°C: No data available.
Part.coeff. n-octanol/water: No data available.
Autoflammability°C: Not applicable.
Vapour pressure: No data available.
Relative density: 1.020
pH: Approx. 7
VOC g/l: Not applicable.

9.2 Other Information

No other information available.

Section 10. Stability and Reactivity.
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10.1 Reactivity

Stable under recommended transport or storage conditions.

10.2 Chemical Stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

10.4 Conditions to Avoid:

Heat. Hot surfaces.

10.5 Incompatible materials**Materials to avoid:**

Strong oxidising agents. Strong acids.

10.6 Hazardous decomposition products**Haz. decomp. products:**

In combustion emits toxic fumes.

Section 11. Toxicological Information.**11.1 Information on toxicological effects****Toxicity values:** No data available.**Symptoms / routes of exposure****Skin contact:** There may be mild irritation at the site of contact.**Eye contact:** There may be irritation and redness.**Ingestion:** Nausea and stomach pain may occur.**Inhalation:** No symptoms.**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.**Section 12. Ecological Information.****12.1 Toxicity****Ecotoxicity values:** No data available.**12.2 Persistence and Degradability:****Persistence and degradability:** Biodegradable.**12.3 Bio-accumulative potential****Bioaccumulative potential:** No bioaccumulation potential.**12.4 Mobility in soil****Mobility:** Readily absorbed into soil. Soluble in water..**12.5 Results of PBT and vPvB assessment****PBT identification:** This product is not identified as a PBT/vPvB substance.**12.6 Other adverse effects****Other adverse effects:** Negligible ecotoxicity.**Section 13. Disposal Recommendations.****13.1 Waste treatment methods****Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.**NB:**

The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14. Transport Information.

Product is not classified as hazardous for transport.

Section 15. Regulatory Information.**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

Safety data sheet according to Regulation (EC) No. 453/2010.

This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

1907/2006/EC - Registration, Evaluation, Authorisation and Restriction of Chemicals and amendments.

98/24/EC - Protection of workers from the risk related to chemical agents at work. Refer to Directive for details of requirements.

1272/2008 - Classification, labelling and packaging of substances and mixtures and amendments.

Refer to the relevant EU/national regulation for details of any actions or restrictions required by the above Regulation(s)/Directive(s).

The regulatory information provided may not be comprehensive. Other regulations may apply to this product.

15.2 Chemical safety assessment

No information at the present time.

Section 16. Other Information.

Full text of H-Statements referred to under sections 3

H318 Causes serious eye damage

Training Advice

Users should be trained in good industrial hygiene practise.

This data sheet does not constitute an assessment of the workplace risks as required under the provisions of the Health & Safety at Work act and the Control of Substances Hazardous to Health (COSHH).

Do not mix with other chemicals.

Further Information

The information supplied above is based upon the present state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the specification or quality of the product. The user must satisfy themselves that the product is entirely suitable for his purpose.