

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Trade name: Weldtite Tubeless Tyre Sealant
Item Code: 03063 (240ml), 03093 (1 ltr), 03094 (5 ltr)

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

Recommended uses: Sealant for tubeless bicycle tyres.

1.3. Details of the supplier of the safety data sheet

Supplier: Weldtite Products Ltd
 Unit 9, Harrier Road, Humber Bridge Industrial Estate
 Barton upon Humber, North Lincolnshire DN18 5RP UK
 T: +44 (0)1652 660000, F: +44 (0)1652 660066
 Email: sales@weldtite.co.uk, web: www.weldtite.co.uk

1.4. Emergency telephone number

+44 (0)1652 660000 (9-5 Mon – Thurs, 9-4.30 Fri, closed on public holidays)

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture**

- Not Classified

2.2. Label elements

- None

UFI: Y253-GPMT-V1AV-ME8V

SECTION 3: Composition/information on ingredients**3.2. Mixtures**

Ingredient	EC No.	CAS No.	Registration No.	% w/w	Classification 1272 / 2008
MEG (Ethane-1,2-diol particulate)	203-473-3	107-21-1		1-10	Acute Tox. 4: H302; STOT RE 2: H373
2-Bromo-2-nitropropane-1,3-diol Index no. 603-085-00-8	200-143-0	52-51-7		<0.2	Acute Tox. 4: H312; Acute Tox. 4: H302; STOT SE 3: H335; Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Acute 1: H400;
B-Alanine, N-(2-carboxyethyl)-, N-coco alkyl derivs., disodium salts	290-476-8	901701- 43-7		<0.5%	Eye Irrit 2: H319

Please see section 16 for the full text of R-phrases and H-phrases.

SECTION 4: First aid measures**4.1. Description of first aid measures**

Inhalation: Move the exposed person to fresh air.
Ingestion: DO NOT INDUCE VOMITING. Give plenty of water to drink.
Skin: Remove contaminated clothing immediately and drench affected skin with plenty of water. Then wash with soap and water.
Eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue Rinsing.
Other information: When obtaining medical advice, show the safety data sheet or label.

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

Inhalation: May cause irritation to respiratory system.
Eye contact: May cause irritation to eyes.
Skin contact: May cause irritation to skin.
Ingestion: May cause irritation to mucous membranes.

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

Inhalation: Seek medical attention if irritation or symptoms persist.
Eye contact: Seek medical attention if irritation or symptoms persist.
Skin contact: Seek medical attention if irritation or symptoms persist.
Ingestion: Seek medical attention if irritation or symptoms persist.

SECTION 5: Fire fighting measures**5.1. Extinguishing media**

- Not flammable. In case of fire, use extinguishing media appropriate to the surrounding fire conditions.

5.2. Special hazards arising from the substance or mixture].

- May give off noxious and toxic fumes in a fire.

5.3. Advice for fire fighters

- Wear breathing apparatus.

SECTION 6: Accidental release measures**Spillage causes slippery surface****6.1. Personal precautions, protective equipment and emergency procedures**

- Use only outdoors or in a well-ventilated area.
- Wear protective clothing as per Section 8.

6.2. Environmental precautions

- Do not allow product to enter public sewers and watercourses.
- Stop leak if safe to do so.

6.3. Methods and material for containment and cleaning up

- Absorb spillage in inert material and shovel up.
- Collect as much as possible in clean container for reuse or disposal.
- Wash thoroughly after dealing with spillage.

6.4. Reference to other sections

See section 3, 8, 13 for further information.

SECTION 7: Handling and storage**7.1. Precautions for safe handling**

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

7.3. Specific end use(s)

No data available.

SECTION 8: Exposure controls/personal protection**8.1. Control parameters**

- There are no recommended or established controls for this product.

8.2. Exposure controls**Goggles****Gloves****SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

State:	Viscous Liquid
Colour:	Off White
Odour:	Characteristic
pH (solution for use):	7-8
Melting point:	No data available
Partition coefficient:	No data available
Auto-ignition temperature:	No data available
Viscosity:	No data available
Explosive properties:	No data available
Oxidising properties:	No data available
Relative density:	Approx. 1.05
Solubility in water:	No data available
Freezing Point:	-40 to -12 °C
Initial boiling point:	No data available
Flash point:	Not applicable
Evaporation rate:	No data available
Flammability (solid, gas):	No data available
Vapour pressure:	No data available
Vapour density:	No data available

9.2. Other information

Specific gravity:	Approx. 1.05
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SECTION 10: Stability and reactivity**10.1. Reactivity**

- No information available.

10.2. Chemical stability

- Considered stable under normal conditions.

10.3. Possibility of hazardous reactions

- No information available.

10.4. Conditions to avoid

- No special requirements.

10.5. Incompatible materials

- No information available.

10.6. Hazardous decomposition products

- Decomposition products may include toxic and irritant fumes.

SECTION 11: Toxicological information**11.1. Information on toxicological effects**

- No information available.

SECTION 12: Ecological information**12.1 Toxicity**

ETHANEDIOL; ETHYLENE GLYCOL

DAPHNIA	48H EC50	>100 mg/l
ALGAE	72H IC50	Unknown mg/l
FISH	96H LC50	72860 mg/l

12.2. Persistence and degradability

- No information available

12.3. Bioaccumulative potential

- No information available

12.4. Mobility in soil

- partly miscible with water.

12.5. Results of PBT and vPvB assessment

- No information available.

12.6. Other adverse effects

- No information available.

SECTION 13: Disposal considerations**13.1. Waste treatment methods****General information**

Dispose of in compliance with all local and national regulations.

SECTION 14: Transport information**14.1 UN number**

- The product is not classified as hazardous according to directive 1999/45/EEC

14.2 Proper Shipping Name

- The product is not classified as hazardous according to directive 1999/45/EEC

14.3 Transport Hazard Class

- The product is not classified as hazardous according to directive 1999/45/EEC

14.4 Packing Group

- The product is not classified as hazardous according to directive 1999/45/EEC

14.5 Environmental hazards

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14.6. Special precautions for user

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14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

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SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

- Refer to current ADR Regulations
- Refer to current CLP Regulations
- The ADR Regulations apply in the UK
- The CLP Regulations apply in the UK
- This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830.

15.2. Chemical safety assessment**SECTION 16: Other information****Abbreviation explanations:**

PBT: Persistent, Bio accumulative and Toxic
 vPvB: Very Persistent and Very Bio accumulative
 DSD: Dangerous Substances Directive (67/548/EEC)
 DPD : Dangerous Preparations Directive (1999/45/EC)
 CLP: Classification, labelling and packaging of substances and mixtures (1272/2008/EC)

Text of Hazard Statements in Section 3

H302 - Harmful if swallowed.
H312 - Harmful in contact with skin.
H315 - Causes skin irritation.
H318 - Causes serious eye damage.
H319 - Causes serious eye irritation.
H335 - May cause respiratory irritation.
H373 - May cause damage to organs through prolonged or repeated exposure.
H400 - Very toxic to aquatic life.

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.

Disclaimer:

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.