



Created: 12 Dec 2022

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## SAFETY DATA SHEET

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

#### 1.1 Product identifier

- Product Name: milKit Tubeless Sealant

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

- Use of the substance/mixture: Tyre Sealant

#### 1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Sport Components Ltd
- Address of Supplier: Birmensdorferstrasse 80  
8003 Zurich,  
Switzerland
- Telephone: +41789350600
- Website: [www.milKit.bike](http://www.milKit.bike)
- Responsible Person: Pius Kobler
- Email: [info@milKit.bike](mailto:info@milKit.bike)

#### 1.4 Emergency telephone number

- Emergency Telephone: +41789350600

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### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

- CLP: Not classified as hazardous for supply

#### 2.2 Label elements

- Signal Word: Not Classified

##### 2.2.1 Hazard statements

None

##### 2.2.2 Precautionary statements

None

#### 2.3 Other hazards



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## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### 3.2.1 BRONOPOL

CAS Number:	52-51-7
EC Number:	200-143-0
Concentration:	<0.2%
Specific Concentration Limits:	Not applicable
M factor:	10
Acute toxicity estimate:	
Categories:	Acute Tox. 3, Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, STOT SE 3, Aquatic Acute 1, Aquatic Chronic 2
Symbols:	GHS05, GHS06, GHS09
H Statements:	H301+H331, H312, H315, H318, H335, H410

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## SECTION 4: First aid measures

### 4.1 Description of first aid measures

- IF ON SKIN: Wash with plenty of soap and water.
- If skin irritation occurs: Get medical advice/attention.
- IF SWALLOWED: Call a POISON CENTRE/doctor/ if you feel unwell.

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

- May cause irritation

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

- IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
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## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

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

### 5.2 Special hazards arising from the substance or mixture

- No hazard expected under normal conditions of use

### 5.3 Advice for firefighters

- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions
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## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures



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## SECTION 6: Accidental release measures (....)

- Wear protective clothing as per section 8
- Do not mix with acid

### 6.2 Environmental precautions

- No information available

### 6.3 Methods and material for containment and cleaning 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

- For personal protection, see Section 8. For waste disposal, see Section 13.

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## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

- Do not mix with acid
- Protect from sunlight.
- Store at ambient temperature

### 7.2 Conditions for safe storage, including any incompatibilities

- Shelf life: 5 years
- Store at ambient temperature

### 7.3 Specific end use(s)

- No information available

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## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

- No information available

### 8.2 Exposure controls

- Wear suitable protective clothing as protection against splashing or contamination



Gloves



Suit

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## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

- Physical state: Liquid
- Colour: White



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## SECTION 9: Physical and chemical properties (....)

- Odour: Characteristic odour
- Freezing point/Range: -20 to -12
- Flammability: Not flammable
- pH: 7 - 8
- Solubility in water: Partly miscible with water
- Density: Not available
- Specific Gravity: Not available
- Flashpoint: >93°C

### 9.2 Other information

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## SECTION 10: Stability and reactivity

### 10.1 Reactivity

- No hazardous reactions known if used for its intended purpose
- This article is considered stable under normal conditions

### 10.2 Chemical stability

- Considered stable under normal conditions

### 10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose

### 10.4 Conditions to avoid

- Avoid contact with acid
- Avoid contact with eyes

### 10.5 Incompatible materials

- No information available

### 10.6 Hazardous decomposition products

- No information available
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## SECTION 11: Toxicological information

### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

#### 11.1.1 Acute toxicity

Estimated LD<sub>50</sub> (oral) (ATE) : 50505.05 mg/kg  
Estimated LD<sub>50</sub> (dermal) (ATE) : >4000 mg/kg  
Estimated LD<sub>50</sub> (inhalational) (ATE) : 1515.151 mg/l/4hr (gas/vapour)

##### 11.1.1.1 BRONOPOL

LD<sub>50</sub> (oral, rat): 193-211 mg/kg



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## SECTION 11: Toxicological information (....)

Estimated LD<sub>50</sub> (dermal) (ATE) : 300

Estimated LD<sub>50</sub> (oral) (ATE) : 500

### 11.1.2 Skin corrosion/irritation

May cause irritation

### 11.1.3 Serious eye damage/irritation

May cause irritation

### 11.1.4 Respiratory or skin sensitisation

No information available

### 11.1.5 Germ cell mutagenicity

No information available

### 11.1.6 Carcinogenicity

No information available

### 11.1.7 Reproductive toxicity

No information available

### 11.1.8 STOT (specific target organ toxicity) - single exposure

No information available

### 11.1.9 STOT (specific target organ toxicity) - repeated exposure

No information available

### 11.1.10 Aspiration hazard

No information available

## 11.2 Information on other hazards

- No information available

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## SECTION 12: Ecological information

### 12.1 Toxicity

- No information available

### 12.2 Persistence and degradability

- No information available

### 12.3 Bioaccumulative potential

- No information available

### 12.4 Mobility in soil



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## SECTION 12: Ecological information (....)

- partly miscible with water

### 12.5 Results of PBT and vPvB assessment

- No information available

### 12.6 Endocrine disrupting properties

- No information available

### 12.7 Other adverse effects

- No information available

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## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

- Dispose of contents/container to an authorised waste collection point

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## SECTION 14: Transport information

### 14.1 UN number or ID number

- UN No.: The product is not classified as dangerous for carriage.

### 14.2 UN proper shipping name

- Proper Shipping Name: The product is not classified as dangerous for carriage.

### 14.3 Transport hazard class(es)

- Hazard Class: The product is not classified as dangerous for carriage.

### 14.4 Packing group

- Packing Group: The product is not classified as dangerous for carriage.

### 14.5 Environmental hazards

- No information available

### 14.6 Special precautions for user

- No special precautions are required for this product

### 14.7 Maritime transport in bulk according to IMO instruments

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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



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## SECTION 15: Regulatory information (....)

- The CLP Regulations apply in the UK
- This Safety Data Sheet is provided in compliance with the EC Directive 1907/2006-453/2010

### 15.2 Chemical safety assessment

- This Safety Data Sheet does not constitute a workplace risk assessment

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## SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:-

H301+H331: Toxic if swallowed or if inhaled. H312: Harmful in contact with skin. H315: Causes skin irritation. H318: Causes serious eye damage. H335: May cause respiratory irritation. H410: Very toxic to aquatic life with long lasting effects.

--- end of safety datasheet ---

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