

**SAFETY DATA SHEET****Monkey Juice Bike Cleaner Concentrate**

Commission Regulation (EU) No 2015/830 of 28 May 2015.

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

**Product name** Monkey Juice Bike Cleaner Concentrate  
**Product number** TRU-1001

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

**Identified uses** Bike Cleaner

**1.3. Details of the supplier of the safety data sheet**

**Supplier** Tru Tension  
Unit 7,  
Burnt House Farm,  
Chelvey Road,  
Backwell,  
Bristol,  
BS484AD  
07734 362721 (Monday - Friday: 9.00-5.00)  
info@tru-tension.com

**1.4. Emergency telephone number**

**Emergency telephone** Tru-Tension - 07734 362721

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****Classification (EC 1272/2008)**

**Physical hazards** Not Classified  
**Health hazards** Skin Irrit. 2 - H315 Eye Dam. 1 - H318  
**Environmental hazards** Aquatic Chronic 3 - H412

**2.2. Label elements****Pictogram**

**Signal word** Danger

**Hazard statements** H315 Causes skin irritation.  
H318 Causes serious eye damage.  
H412 Harmful to aquatic life with long lasting effects.

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<b>Precautionary statements</b>	<p>P264 Wash contaminated skin thoroughly after handling.</p> <p>P273 Avoid release to the environment.</p> <p>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</p> <p>P302+P352 IF ON SKIN: Wash with plenty of water.</p> <p>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P310 Immediately call a POISON CENTER/ doctor.</p> <p>P332+P313 If skin irritation occurs: Get medical advice/ attention.</p> <p>P362+P364 Take off contaminated clothing and wash it before reuse.</p> <p>P501 Dispose of contents/ container in accordance with national regulations.</p>
<b>Contains</b>	ALCOHOLS, C12-14, ETHOXYLATED, SULFATES, SODIUM SALTS, Amines, C12-14-alkyldimethyl, N-oxides, C9-11 Alcohol Ethoxylate
<b>Detergent labelling</b>	15 - < 30% anionic surfactants, 5 - < 15% non-ionic surfactants, < 5% amphoteric surfactants, < 5% phosphates, Contains BENZYL ALCOHOL, Eugenol

### 2.3. Other hazards

#### SECTION 3: Composition/information on ingredients

##### 3.2. Mixtures

<b>ALCOHOLS, C12-14, ETHOXYLATED, SULFATES, SODIUM SALTS</b>	<b>10-30%</b>
CAS number: 68891-38-3	
<b>Classification</b> Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Chronic 3 - H412	
<b>Amines, C12-14-alkyldimethyl, N-oxides</b>	<b>1-5%</b>
CAS number: 308062-28-4	
M factor (Acute) = 1	
<b>Classification</b> Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Acute 1 - H400 Aquatic Chronic 2 - H411	
<b>C9-11 Alcohol Ethoxylate</b>	<b>1-5%</b>
CAS number: 68439-46-3                      EC number: 614-482-0	
<b>Classification</b> Acute Tox. 4 - H302 Eye Dam. 1 - H318	

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<b>SODIUM CARBONATE</b>		<b>1-5%</b>
CAS number: 497-19-8	EC number: 207-838-8	
<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>	
Eye Irrit. 2 - H319	Xi;R36	
<b>ISOBUTYL ACETATE</b>		<b>&lt;1%</b>
CAS number: 110-19-0	EC number: 203-745-1	
<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>	
Flam. Liq. 2 - H225	F;R11 R66	

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

<b>General information</b>	If medical advice is needed, have product container or label at hand.
<b>Inhalation</b>	Remove person to fresh air and keep comfortable for breathing.
<b>Ingestion</b>	Never give anything by mouth to an unconscious person. Rinse mouth thoroughly with water. Do not induce vomiting unless under the direction of medical personnel.
<b>Skin contact</b>	Remove contaminated clothing. Rinse immediately with plenty of water. Get medical attention if symptoms are severe or persist after washing.
<b>Eye contact</b>	Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. Consult a physician for specific advice. Show this Safety Data Sheet to the medical personnel.
<b>Protection of first aiders</b>	No specific requirements are anticipated under normal conditions of use.

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

<b>General information</b>	The product is considered to be a low hazard under normal conditions of use.
<b>Inhalation</b>	No specific symptoms known.
<b>Ingestion</b>	May cause stomach pain or vomiting.
<b>Skin contact</b>	Causes skin irritation.
<b>Eye contact</b>	Causes serious eye damage. Prolonged contact causes serious eye and tissue damage.

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

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

**Suitable extinguishing media** Foam, carbon dioxide or dry powder.

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

**Hazardous combustion products** Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Sulphurous gases (SO<sub>x</sub>).

#### 5.3. Advice for firefighters

**Special protective equipment for firefighters** Wear fire/flame resistant/retardant clothing.

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### SECTION 6: Accidental release measures

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

**Personal precautions** Follow precautions for safe handling described in this safety data sheet. Provide adequate ventilation.

#### 6.2. Environmental precautions

**Environmental precautions** Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.

#### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up** Absorb spillage with non-combustible, absorbent material. Collect and place in suitable waste disposal containers and seal securely.

#### 6.4. Reference to other sections

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

**Usage precautions** Avoid spilling. Avoid contact with eyes. Provide adequate ventilation.

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

**Storage precautions** Store in tightly-closed, original container in a dry, cool and well-ventilated place.

#### 7.3. Specific end use(s)

### SECTION 8: Exposure controls/Personal protection

#### 8.1. Control parameters

##### Occupational exposure limits

##### C9-11 Alcohol Ethoxylate

Not established

##### ISOBUTYL ACETATE

Long-term exposure limit (8-hour TWA): WEL 150 ppm 724 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 187 ppm 903 mg/m<sup>3</sup>

WEL = Workplace Exposure Limit

##### C9-11 Alcohol Ethoxylate (CAS: 68439-46-3)

**DNEL** Not available

**PNEC** Not available

#### 8.2. Exposure controls

##### Protective equipment



**Appropriate engineering controls** Provide adequate general and local exhaust ventilation.

**Eye/face protection** Wear eye protection.

**Hand protection** Wear protective gloves.

**Hygiene measures** When using do not eat, drink or smoke.

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**Respiratory protection** No specific recommendations.

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

<b>Appearance</b>	Gel.
<b>Colour</b>	Orange.
<b>Odour</b>	Banana.
<b>pH</b>	pH (concentrated solution): 8.9 - 9.0
<b>Relative density</b>	TBC
<b>Partition coefficient</b>	Not available.

#### 9.2. Other information

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

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

#### 10.2. Chemical stability

**Stability** Stable at normal ambient temperatures and when used as recommended.

#### 10.3. Possibility of hazardous reactions

**Possibility of hazardous reactions** Not applicable.

#### 10.4. Conditions to avoid

**Conditions to avoid** Avoid exposure to high temperatures or direct sunlight.

#### 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** Heating may generate the following products: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

**Toxicological effects** No information available.

#### Acute toxicity - oral

**ATE oral (mg/kg)** 46,666.67

### SECTION 12: Ecological information

**Ecotoxicity** Harmful to aquatic life with long lasting effects.

#### 12.1. Toxicity

#### 12.2. Persistence and degradability

#### 12.3. Bioaccumulative potential

**Bioaccumulative potential** Not available.

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**Partition coefficient** Not available.

### 12.4. Mobility in soil

### 12.5. Results of PBT and vPvB assessment

### 12.6. Other adverse effects

## 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 methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

## 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)

Not applicable.

### 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** EH40/2005 Workplace exposure limits.

**EU legislation** Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

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

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### SECTION 16: Other information

**Revision date** 10/07/2019

**Revision** 2

**Supersedes date** 05/07/2019

**SDS number** 21267

**Hazard statements in full** H225 Highly flammable liquid and vapour.  
H302 Harmful if swallowed.  
H315 Causes skin irritation.  
H318 Causes serious eye damage.  
H319 Causes serious eye irritation.  
H400 Very toxic to aquatic life.  
H411 Toxic to aquatic life with long lasting effects.  
H412 Harmful to aquatic life with long lasting effects.