



SAFETY DATA SHEET

Bike Cleaner RTU

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 Bike Cleaner RTU
 Product number M0557

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 Ltd
 Sugnall Business Centre
 Sugnall
 Staffordshire
 ST21 6NF
 Email: info@tru-tension.com

Tru Tension Ltd: +44 (0) 1275 792114 (Mon-Fri 09.00 - 17.00)

1.4. Emergency telephone number

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified
 Health hazards Eye Irrit. 2 - H319
 Environmental hazards Not Classified

2.2. Label elements

Pictogram



Signal word Warning

Hazard statements H319 Causes serious eye irritation.

Precautionary statements P264 Wash contaminated skin thoroughly after handling.
 P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P337+P313 If eye irritation persists: Get medical advice/ attention.

Detergent labelling < 5% amphoteric surfactants, < 5% anionic surfactants, < 5% non-ionic surfactants, Contains BENZYL ALCOHOL

2.3. Other hazards

SECTION 3: Composition/information on ingredients

Bike Cleaner RTU

3.2. Mixtures

ALCOHOLS, C12-14, ETHOXYLATED, SULFATES, SODIUM SALTS CAS number: 68891-38-3	1-5%
Classification Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Chronic 3 - H412	
Amines, C12-14-alkyldimethyl, N-oxides CAS number: 308062-28-4 M factor (Acute) = 1	<1%
Classification Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Acute 1 - H400 Aquatic Chronic 2 - H411	
C9-11 Alcohol Ethoxylate CAS number: 68439-46-3 EC number: 614-482-0	<1%
Classification Acute Tox. 4 - H302 Eye Dam. 1 - H318	
ISOBUTYL ACETATE CAS number: 110-19-0 EC number: 203-745-1	<1%
Classification Flam. Liq. 2 - H225	Classification (67/548/EEC or 1999/45/EC) F,R11 R66

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

Cosmetic Ingredients (INCI)

SECTION 4: First aid measures

4.1. Description of first aid measures

General information	If medical advice is needed, have product container or label at hand.
Inhalation	Remove person to fresh air and keep comfortable for breathing.
Ingestion	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.
Skin contact	Wash with plenty of water.
Eye contact	Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if any discomfort continues.
Protection of first aiders	No specific requirements are anticipated under normal conditions of use.

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

General information	The product is considered to be a low hazard under normal conditions of use.
Inhalation	No specific symptoms known.

Bike Cleaner RTU

Ingestion	May cause stomach pain or vomiting.
Skin contact	May be slightly irritating to skin.
Eye contact	Causes eye irritation.

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_x).

5.3. Advice for firefighters

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

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

6.3. Methods and material for containment and cleaning up

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/m³

Short-term exposure limit (15-minute): WEL 187 ppm 903 mg/m³

WEL = Workplace Exposure Limit

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

DNEL Not available

PNEC Not available

8.2. Exposure controls

Bike Cleaner RTU

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.
Respiratory protection	No specific recommendations.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Gel
Colour	Orange.
Odour	Banana.
pH	pH (concentrated solution): 8.9 - 9.0
Relative density	TBC

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 ₂).
----------------------------------	---

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects	No information available.
-----------------------	---------------------------

SECTION 12: Ecological information

Ecotoxicity	Not regarded as dangerous for the environment.
-------------	--

12.1. Toxicity

12.2. Persistence and degradability

12.3. Bioaccumulative potential

Bike Cleaner RTU

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

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

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable.
--	-----------------

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

SECTION 16: Other information

Revision date	30/01/2019
Revision	1
SDS number	21206

Bike Cleaner RTU

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.