

Issue date 04.05.2016 Updated

## **1.1 Product identifier**

TUNE One Shot Sealant 60ml (product number: LRZ05200) TUNE One Shot Sealant 1I (product number: LRZ05201)

## 1.2 Relevant identified uses of the substance or mixture and uses advised against Relevant identified uses – prevents flat bicycle tires

# 1.3 Details of the supplier of the safety data sheet

Supplier Tune GmbH Address Im Mittelfeld 18 DE – 79426 Buggingen Telephone/Fax/E-Mail +49 7631 7480730 / +497631 7480758/ info@tune.de

## **1.4 Emergency telephone number**

Germany: +496131 19240 (Poison Information Center, 24h)

# 2 Hazard(s) identification

## 2.1 Classification of the substance or mixture



H303, Skin Sens. H317; Eye Dam. H318, H336

## 2.2 GHS label elements

## - Hazard pictograms



- Signal word Warning

## - Hazard statements

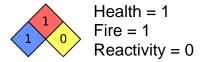
- H303 May be harmful if swallowed Ingestion of this product may cause abdominal discomfort, nausea, cramps, and related symptoms.
- H317 May cause an allergic skin reaction Frequent or prolonged contact may cause an allergic skin reaction.
- H318 Causes serious eye damage Contact with the eyes may cause irritation and possible damage to eye tissue.
- H336 May cause drowsiness or dizziness High vapor concentrations may be irritating to the eyes and respiratory tract, may cause headaches, dizziness, or drowsiness.

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## - Precautionary statements

- P102: Keep out of reach of children.
- P103: Read label before use.
- P261: Avoid breathing dust/fume/gas/mist/vapors/spray.
- P262: Do not get in eyes, on skin, or on clothing.
- P263: Avoid contact during pregnancy/while nursing.
- P280: Wear protective gloves/protective clothing/eye protection/face protection. If skin irritation or rash occurs: Get medical advice/attention. Dispose of contents/container in accordance with local/regional/ national/international regulations.

# - NFPA ratings (scale 0-4)



# 2.3 Hazard(s) not otherwise known classified (HNOC):

None known

**3** Composition/information on ingredients

**3.1 Description:** Mixture of substances listed below with nonhazardous additions.

CAS	Ingredients	%	Hazard classification
7732-18-5	Water	35-55%	Not classified
56-81-5	Glycerol	40-50%	Not classified
Proprietary	Fibers or fillers	1.5-4%	Not classified

# 4 First-aid measures

## 4.1 Description of first aid measures

- P301: **If swallowed** do NOT induce vomiting. Keep at rest. Seek prompt medical attention.
- P302: **If on skin** wash with water and use soap if available. If skin irritation or rash occurs: Get medical advice/attention
- P304: **If inhaled** remove affected victim from exposure and bring him/her into fresh air.
- P305: **If in eyes** flush eyes with copious amounts of water until irritation subsides. If irritation persists, get medical attention.

# **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available

**4.3 Indication of any immediate medical attention and special treatment needed** No further relevant information available



# 5 Fire-fighting measures

## 5.1 Extinguishing media

Suitable extinguishing agents: Use water fog, foam, or dry chemical extinguishing media.

## 5.2 Special hazards arising from the substance or mixture

No further relevant information available.

## 5.3 Advice for firefighters

Use water spray to cool fire exposed surfaces and to protect personnel. Firefighters should be equipped with self-contained breathing apparatus and turn out gear. No unusual decomposition products are produced under fire conditions.

Flashpoint > 300F Flammabable limits in air: Not established Autoignition temperatures: Not established NFPA Rating:



## 6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures See section 8 for personal protective equipment while cleaning up the spill.

## 6.2 Environmental precautions

Prevent material from entering waterways.

# 6.3 Methods and material for containment and cleaning up

Absorb material on inert material, shovel into appropriate container, and dispose with in accordance with local, state, and federal regulations.

## 6.4 Reference to other sections

See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment See Section 13 for disposal information

## 7 Handling and storage

# 7.1 Precautions for safe handling

Handle and open containers with care. Avoid contact with skin and eyes. Ensure good ventilation/exhaustion at the workplace.

# Information about protection against explosion and fires

No special measures required



# 7.2 Conditions for safe storage, including any incompatibilities

Keep container closed when not in use. Store in a cool, well ventilated place away from excessive heat. Empty containers should not be reused unless thoroughly cleaned of product residues

# 7.3 Specific end use(s)

No further relevant information available.

# 8 Exposure controls/personal protection

## 8.1 Exposure controls



# Personal protective equipment

*Protective gloves* should be worn to prevent prolonged or repeated skin contact. The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Chemical goggles or Safety glasses with side shields should be worn to prevent eye contact with spills or splashes.

# General protective and hygienic measures

Remove all soiled and contaminated clothing and wash before reuse. Wash hands before breaks and at the end of work.

# 9 Physical and chemical properties

## 9.1 Information on basic physical and chemical properties

## **General Information**

Form	Liquid and batter like consistency sentiment
Color	Green, Orange, Red, Yellow or Purple
Odor	Faint Citrus
pH-value	Not determined
Melting point	Not determined
Boiling point	Not determined
Flashpoint	300F
Flammability	Not applicable
Ignition temperature	Not determined
Decomposition temperature	Not determined
Auto igniting	Product is not self-igniting
Danger of explosion	Product does not present an explosion hazard
Lower explosion limits	Not determined
Upper explosion limits	Not determined



# 10 Stability and reactivity

#### 10.1 Reactivity

No further relevant information available.

# 10.2 Chemical stability

Stable

# 10.3 Thermal decomcomposition/ conditions to be avoided Possibility of hazardous reactions

Hazardous polymerization will not occur. Hazardous decomposition may produce harmful vapors upon combustion.

#### **10.4 Conditions to avoid**

No further relevant information available.

## **10.5 Incompatible materials**

Strong oxidizers.

#### **10.6 Hazardous decomposition products**

Hazardous decomposition may produce harmful vapors upon combustion.

#### 11 Toxicological information

# Please refer to Section 2 – 4 of this Safety Data Sheet for available information on the potential health effects of this product.

## 12 Ecological

## 12.1 Toxicity

No further information available.

# **12.2 Persistence and degradability**

# No further information available.

# 12.3 Bioaccumulative potential

No further information available.

## 12.4 Mobility in soil

No further information available.

## Additional ecological information

Do not allow product to reach ground water, water course or sewage system.

## 12.5 PBT, vPvB

No further information available.

## 12.6 Other adverse effects

No further information available.

## 13 Disposal considerations

## 13.1 Waste treatment methods

Observe all federal, state and local environmental regulations when disposing of this material. Do not allow product to reach sewage system.



# 14 Transport information

#### 14.1 UN-Number

This product is not classified for transport.

## 15 Regulatory information

# 15.1 Safety, health and environmental regulations/legislation specific for substance or mixture

#### - Sara

Section 355 (Extremely hazardous substances)
None of the ingredients are listed

Section 313 (Specific toxic chemical listings) None of the ingredients are listed

TSCA (Toxic Substances Control Act)		
56-81-5	1,2,3-Propanetriol	
7732-18-5	Water, distilled water, deionized water	

#### - California Proposition 65

Chemicals known to cause cancer		
None of the ingredients are listed		
Chemicals known to cause reproductive toxicity for females		
None of the ingredients are listed		
Chemicals known to cause reproductive toxicity for males		
None of the ingredients are listed		
Chemicals known to cause developmental toxicity		
None of the ingredients are listed		

## - Carcinogenic categories

EPA (Environmental Protection Agency)		
None of the ingredients are listed		
TLV (Threshold Limit Value established by ACGIH)		
None of the ingredients are listed		
NIOSH-Ca (National Institute for Occupational Safety and Health)		
None of the ingredients are listed		

#### - Chemical safety assessment A Chemical Safety Assessment has not been carried out.



# 16 Other information

The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product of any particular purpose.