

## Safety Data Sheet

according to 1907/2006/EC

Printing date: 09 August 2018

Revision: 24 July 2018

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

#### · 1.1 Product identifier

- **Trade name: Slime Tube Sealant**
- **Product code:** See section 16 for list of product codes.
- **Other means of identification:** No other identifiers

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

- **Sector of Use**  
SU21 Consumer uses: Private households / general public / consumers  
SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
- **Product category** PC1 Adhesives, sealants
- **Application of the substance / the mixture:** Sealant
- **Uses advised against:** No further relevant information available.

#### · 1.3 Details of the supplier of the Safety Data Sheet

- **Manufacturer/Supplier:**  
ITW Global Tire Repair, Europe GmbH  
Carl-Benz Str. 10, 88696 Owingen, Germany  
Tel 0049 7551-9200-100  
Email: Comments@itwgr.com

#### · 1.4 Emergency telephone number:

ChemTel Inc.  
(800)255-3924 (North America)  
+1 (813)248-0585 (International)

United Kingdom  
0845 46 47 (England and Wales)  
08454 24 24 24 (Scotland)  
0808 808 8000 (Northern Ireland)  
(24 hours)

### SECTION 2: Hazards identification

#### · 2.1 Classification of the substance or mixture

- **Classification according to Regulation (EC) No 1272/2008**  
The product is not classified as hazardous according to the CLP regulation.

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#### · 2.2 Label elements

- **Labelling according to Regulation (EC) No 1272/2008** Not Regulated
- **Hazard pictograms** Not Regulated
- **Signal word** Not Regulated
- **Hazard statements** Not Regulated.
- **Additional information:**  
Contains Natural rubber latex. May produce an allergic reaction.

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#### · 2.3 Other hazards

There are no other hazards not otherwise classified that have been identified.

- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

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### SECTION 3: Composition/information on ingredients

· **3.2 Mixtures**

· **Components:**

CAS: 56-81-5 EINECS: 200-289-5 Reg.nr.: 01-2119471987-18-XXXX	Glycerol substance with a Community workplace exposure limit	25-50%
CAS: 12174-11-7 EC number: 601-805-5	Attapulгите (Palygorskite)	<10%
CAS: 9004-34-6 EINECS: 232-674-9	Cellulose substance with a Community workplace exposure limit	<10%
CAS: 14808-60-7 EINECS: 238-878-4	Quartz substance with a Community workplace exposure limit	<1%
CAS: 9006-04-6 EINECS: 232-689-0	Natural rubber latex ⚠ Skin Sens. 1B, H317	<1%

· **Additional information:**

For the wording of the listed Hazard Statements refer to section 16.  
Non-classification as a carcinogen is based on non-respirable form of product.

### SECTION 4: First aid measures

· **4.1 Description of first aid measures**

· **After inhalation:**

Unlikely route of exposure.  
Supply fresh air; consult doctor in case of complaints.

· **After skin contact:**

Clean with water and soap.  
If skin irritation or rash occurs: Get medical advice/attention.

· **After eye contact:**

Protect unharmed eye.  
Remove contact lenses if worn.  
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

· **After swallowing:** Do not induce vomiting; call for medical help immediately.

· **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**

Contains Natural rubber latex. May produce an allergic reaction.

### SECTION 5: Firefighting measures

· **5.1 Extinguishing media**

· **Suitable extinguishing agents:** CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray.  
· **For safety reasons unsuitable extinguishing agents:** None.

· **5.2 Special hazards arising from the substance or mixture**

In case of fire, the following can be released:  
Carbon monoxide (CO)

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Under certain fire conditions, traces of other toxic gases cannot be excluded.

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· **5.3 Advice for firefighters**

· **Protective equipment:**

Wear fully protective suit.

Mouth respiratory protective device.

· **Additional information:** Cool endangered receptacles with water spray.

### SECTION 6: Accidental release measures

· **6.1 Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation

Use personal protective equipment as required.

· **6.2 Environmental precautions** Avoid release to the environment.

· **6.3 Methods and material for containment and cleaning up**

Allow to solidify. Pick up mechanically.

Send for recovery or disposal in suitable receptacles.

· **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.

### SECTION 7: Handling and storage

· **7.1 Precautions for safe handling**

Keep out of reach of children.

Handle with care.

Keep receptacles tightly sealed.

· **Information about fire - and explosion protection:** No special measures required.

· **7.2 Conditions for safe storage, including any incompatibilities**

· **Requirements to be met by storerooms and receptacles:**

Store in cool, dry conditions in well sealed receptacles.

· **Information about storage in one common storage facility:** Store away from oxidising agents.

· **Further information about storage conditions:**

Protect from frost.

Protect from humidity and water.

· **7.3 Specific end use(s)** No further relevant information available.

### SECTION 8: Exposure controls/personal protection

· **8.1 Control parameters**

· **Ingredients with limit values that require monitoring at the workplace:**

**56-81-5 Glycerol**

WEL (Great Britain)	Long-term value: 10 mg/m <sup>3</sup>
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OEL (Ireland)	Long-term value: 10 mg/m <sup>3</sup>
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**9004-34-6 Cellulose**

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WEL (Great Britain)	Short-term value: 20* mg/m <sup>3</sup> Long-term value: 10* 4** mg/m <sup>3</sup> *inhalable dust **respirable
OEL (Ireland)	Short-term value: 20* mg/m <sup>3</sup> Long-term value: 10* 4** mg/m <sup>3</sup> *total inhalable **respirable dust
<b>14808-60-7 Quartz</b>	
WEL (Great Britain)	Long-term value: 0,1 mg/m <sup>3</sup> respirable dust, averaged over 8 hours
OEL (Ireland)	Long-term value: 0,1 mg/m <sup>3</sup>

- **DNELs:** No further relevant information available.
- **PNECs:** No further relevant information available.
- **8.2 Exposure controls**
- **General protective and hygienic measures:**  
The usual precautionary measures are to be adhered to when handling chemicals.  
Avoid contact with the eyes.  
Avoid close or long term contact with the skin.  
Keep away from foodstuffs, beverages and feed.  
Wash hands before breaks and at the end of work.
- **Respiratory protection:** Not required under normal conditions of use.
- **Protection of hands:**



Protective gloves

Material: Nitrile  
Thickness: 4 mil  
Breakthrough time: 2 hours  
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

- **Eye protection:**



Safety glasses

- **Body protection:** Not required.
- **Limitation and supervision of exposure into the environment:** No special requirements.
- **Risk management measures:** No special requirements.

### SECTION 9: Physical and chemical properties

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

- **Appearance**
- **Form:** Pasty
- **Colour:** Not determined.
- **Odour:** Mild
- **Odour threshold:** Not determined.

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· <b>pH-value at 20 °C:</b>	9,0 ± 1,0
· <b>Melting point/freezing point:</b>	<-34,4 °C
· <b>Initial boiling point and boiling range:</b>	>100 °C
· <b>Flash point:</b>	>93,3 °C
· <b>Flammability (solid, gas):</b>	Not applicable.
· <b>Auto/Self-ignition temperature:</b>	>150 °C
· <b>Decomposition temperature:</b>	Not determined.
· <b>Explosive properties:</b>	Product does not present an explosion hazard.
· <b>Explosion limits</b>	
<b>Lower:</b>	Not determined.
<b>Upper:</b>	Not determined.
· <b>Vapour pressure at 20 °C:</b>	23 hPa
· <b>Density:</b>	
<b>Relative density:</b>	1,15
<b>Vapour density:</b>	Not determined.
<b>Evaporation rate:</b>	Not determined.
· <b>Solubility in / Miscibility with water:</b>	Not miscible or difficult to mix.
· <b>Partition coefficient: n-octanol/water:</b>	Not determined.
· <b>Viscosity</b>	
<b>Dynamic:</b>	Not determined.
<b>Kinematic:</b>	Not determined.
· <b>9.2 Other information</b>	No further relevant information available.

### SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:**  
No decomposition if used and stored according to specifications.
- **10.3 Possibility of hazardous reactions**  
Reacts with strong acids and oxidising agents.  
Reacts with peroxides and other radical forming substances.  
Reacts with catalysts.
- **10.4 Conditions to avoid** Store away from oxidising agents.
- **10.5 Incompatible materials** Oxidisers
- **10.6 Hazardous decomposition products**  
Carbon monoxide and carbon dioxide  
Sulphur oxides (SO<sub>x</sub>)  
Nitrogen oxides

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### SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**
- **Acute toxicity:** Based on available data, the classification criteria are not met.
- **LD/LC50 values relevant for classification:** None.
- **Primary irritant effect**
- **Skin corrosion/irritation:** Slight irritant effect on skin and mucous membranes.
- **Serious eye damage/irritation:** Slight irritant effect on eyes.
- **Respiratory or skin sensitisation:** Sensitising effect by skin contact is possible by prolonged exposure.

· **IARC (International Agency for Research on Cancer):**

14808-60-7	Quartz	1
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- **Probable routes of exposure:**  
Ingestion.  
Eye contact.  
Skin contact.
- **Germ cell mutagenicity:** Based on available data, the classification criteria are not met.
- **Carcinogenicity:**  
Contains known or suspect carcinogens when inhaled. Product is in non-inhalable form and is nonclassifiable as a carcinogen.
- **Reproductive toxicity:** Based on available data, the classification criteria are not met.
- **STOT-single exposure:** Based on available data, the classification criteria are not met.
- **STOT-repeated exposure:** Based on available data, the classification criteria are not met.
- **Aspiration hazard:** Based on available data, the classification criteria are not met.

### SECTION 12: Ecological information

- **12.1 Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **12.2 Persistence and degradability** The product is biodegradable after prolonged adaptation.
- **12.3 Bioaccumulative potential** Does not accumulate in organisms.
- **12.4 Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:**  
This statement was deduced from products with a similar structure or composition.  
Due to the consistence of the product a disperse distribution into the environment is not possible.  
Due to the consistence and the low watersolubility of the product a bioavailability is not probable.  
Negative ecological effects are, according to the current state of knowledge, not expected.  
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Other adverse effects** No further relevant information available.

### SECTION 13: Disposal considerations

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· **13.1 Waste treatment methods**

· **Recommendation**

Smaller quantities can be disposed of with household waste.

Can be disposed of with household garbage after solidification following consultation with the waste disposal facility operator and the pertinent authorities and adhering to the necessary technical regulations.

The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes.

· **Uncleaned packaging:**

· **Recommendation:** Disposal must be made according to official regulations.

### SECTION 14: Transport information

· **14.1 UN-Number**

· DOT, ADR, IMDG, IATA Not Regulated

· **14.2 UN proper shipping name**

· DOT, ADR, IMDG, IATA Not Regulated

· **14.3 Transport hazard class(es)**

· DOT, ADR, IMDG, IATA

· Class Not Regulated

· **14.4 Packing group**

· DOT, ADR, IMDG, IATA Not Regulated

· **14.5 Environmental hazards:**

· 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**

Not applicable.

### SECTION 15: Regulatory information

· **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

· **IARC (International Agency for Research on Cancer)**

14808-60-7	Quartz	1
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· **National regulations:**

· **Water hazard class:** Water hazard class 1: slightly hazardous for water.

· **Other regulations, limitations and prohibitive regulations**

· **Substances of very high concern (SVHC) according to REACH, Article 57**

None of the ingredients are listed.

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- **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

### SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Product codes:**

10003, 10003HT, 10004, 10005, 10015, 10018, 10021, 10021-M, 10026, 10027, 10036, 10051, 10056, 10056HT, 10056W, 10057, 10063, 10091, 10145, 10146, 10147, 10150, 10151, 10153SL, 10057, 10058, 10162, 30010, 30011, 30011-3, 30012, 30013, 30014, 30015, 30024, 30025, 30026, 30027, 30031, 30032, 30043, 30044, 30045, 30046, 30047, 30048, 30049, 30050, 30051, 30053, 30054, 30055, 30056, 30057, 30058SL, 30059, 30060, 30061, 30062, 30063, 30064, 30065, 30066, 30070, 30071, 30072, 30073, 30074, 30075, 30076, 30077, 30078, 30079, 30081, 30082, 30084, 30085, 30086, 30088, 100005, 100007, 100009, 1000042, 1000010, 507860, SB-1G/02, SB-275G, SB-5G, SB-5G-IN, SB-55G-OR, SB-55G-AMI, STB-15X6/06-IN, STB-20X8/04-IN, STB-350-8/06-IN, STB-400-6/06-IN, STB-480-8/06-IN, STB-726138/10IN, STB-770035/10IN, STB-812212/10, STB-820212/10IN, STB-826212/10, STB-826212/10IN, STB-926212/10, STB-926212/10IN, STB-970019/10, STB-970019/10IN, STB-970028/10, STB-970028/10IN, STR-826212/5, STT-177/12-IN, CLIP-S-250-08, CLIP-S-250-08IN, CLIP-S-250-08, PWR-002, PWR-004, S-250-06T, S-250-12W, S-250-1202, S-250-1201, S250BB-12, S-250BB-12JP, S-250H-12, S-1000-12-IN

- **Relevant phrases**

H317 May cause an allergic skin reaction.

- **Abbreviations and acronyms:**

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road  
IMDG: International Maritime Code for Dangerous Goods  
DOT: US Department of Transportation  
IATA: International Air Transport Association  
CAS: Chemical Abstracts Service (division of the American Chemical Society)  
LC50: Lethal concentration, 50 percent  
LD50: Lethal dose, 50 percent  
PBT: Persistent, Bio-accumulable, Toxic  
vPvB: very Persistent and very Bioaccumulative  
EINECS: European Inventory of Existing Commercial Chemical Substances  
ELINCS: European List of Notified Chemical Substances  
Skin Sens. 1B: Skin sensitisation – Category 1B

- **Sources**

Website, European Chemicals Agency (echa.europa.eu)  
Website, US EPA Substance Registry Services (ofmpub.epa.gov/sor internet/registry/substreg/home/overview/home.do)  
Website, Chemical Abstracts Registry, American Chemical Society (www.cas.org)  
Patty's Industrial Hygiene, 6th ed., Rose, Vernon, ed. ISBN: 978-0-470-07488-6  
Casarett and Doull's Toxicology: The Basic Science of Poisons, 8th Ed., Klaassen, Curtis D., ed., ISBN: 978-0-07-176923-5.  
Safety Data Sheets, Individual Manufacturers

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