



SAFETY DATA SHEET
SEMPATAP ADHESIVE

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Compilation date: 16/03/2015

Revision date: 01/11/2018

Revision No: 2

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: SEMPATAP ADHESIVE

Product code: 70072, 70072B, 70080

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

Use of substance / mixture: PC1: Adhesives, sealants.

1.3. Details of the supplier of the safety data sheet

Company name: Mould Growth Consultants Ltd

Unit A3

Longmead Business Centre

Blenheim Road

Epsom

KT19 9QQ

United Kingdom

Tel: 01372 743334

Fax: 01372 720856

Email: info@mgcltd.co.uk

1.4. Emergency telephone number

Emergency tel: 01372 743334

(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: -: EUH208

Most important adverse effects: Contains 1,2-benzisothiazol-3(2h)-one, 5-chloro-2-methyl-2h-isothiazol-3-one and 2-methyl-2h-isothiazol-3-one.. May produce an allergic reaction.

2.2. Label elements

Label elements:

Hazard statements: EUH208: Contains 1,2-benzisothiazol-3(2h)-one, 5-chloro-2-methyl-2h-isothiazol-3-one and 2-methyl-2h-isothiazol-3-one.. May produce an allergic reaction.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

[cont...]

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Section 3: Composition/information on ingredients

3.2. Mixtures

Non-classified ingredients:

POTASSIUM HYDROXIDE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
215-181-3	1310-58-3	-	Acute Tox. 4: H302; Skin Corr. 1A: H314	<1%

Contains: No classified ingredients, or those having occupational exposure limits, present above the levels of disclosure.

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water. Remove contaminated clothing. Get medical attention if irritation persists after washing.

Eye contact: Immediately rinse with water. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

Ingestion: Rinse mouth thoroughly with water. Drink plenty of water. Do not induce vomiting. Get medical attention if any discomfort continues.

Inhalation: No specific recommendations.

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

Skin contact: May cause sensitisation or allergic reactions in sensitive individuals.

Eye contact: May cause temporary eye irritation.

Ingestion: No specific symptoms known. No harmful effects expected from quantities likely to be ingested by accident.

Inhalation: No specific symptoms known.

Delayed / immediate effects: Treat symptomatically.

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

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: None known. Does not decompose when used and stored as recommended.

5.3. Advice for fire-fighters

Advice for fire-fighters: No specific fire fighting procedure given. Wear chemical protective suit.

[cont...]

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Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Wear protective gloves and in case of splashes goggles/face shield

6.2. Environmental precautions

Environmental precautions: Do not discharge in to drains, water courses or on to the ground.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Contain and absorb spillage with sand, earth or other non-combustible materials. Collect and place in suitable waste disposal containers and seal securely.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS. Refer to section 11 for additional information on health hazards. Refer to section 13 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Provide adequate ventilation. Good personal hygiene procedures should be implemented. Workers should wash hands and face before eating, drinking, smoking and using the toilet.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Protect from freezing and direct sunlight. Keep away from food, drink and animal feeding stuffs. Store in tightly-closed, original containers.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): PC1: Adhesives, sealants.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Non-classified ingredients:

POTASSIUM HYDROXIDE

Workplace exposure limits:

Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	-	2 mg/m3	-	-

DNEL/PNEC Values

DNEL / PNEC No data available.

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8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Respiratory protection not required.

Hand protection: Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

Eye protection: Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Emulsion

Colour: Off-white

Odour: Characteristic odour

Evaporation rate: No data available.

Oxidising: No data available.

Solubility in water: Soluble

Viscosity: 30000-40000 mPa s @20C

Boiling point/range°C: No data available.

Melting point/range°C: Not applicable.

Flammability limits %: lower: Not applicable.

upper: Not applicable.

Flash point°C: Not applicable.

Part.coeff. n-octanol/water: Not applicable.

Autoflammability°C: No data available.

Vapour pressure: No data available.

Relative density: 1.12-1.17 @ 20°C

pH: 7.0-8.0

VOC g/l: maximum content 10

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: There are no known reactivity hazards associated with this product

10.2. Chemical stability

Chemical stability: Stable under normal temperature conditions and recommended use.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

10.4. Conditions to avoid

Conditions to avoid: Avoid frost. Avoid exposure to high temperature or direct sunlight.

[cont...]

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10.5. Incompatible materials

Materials to avoid: No specific, or groups of materials are likely to react to produce a hazardous situation.

10.6. Hazardous decomposition products

Haz. decomp. products: Does not decompose when used and stored as recommended

Section 11: Toxicological information

11.1. Information on toxicological effects

Non-classified ingredients:

POTASSIUM HYDROXIDE

ORL	RAT	LD50	273	mg/kg
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Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact: May cause sensitisation or allergic reactions in sensitive individuals.

Eye contact: May cause temporary eye irritation.

Ingestion: No specific symptoms known No harmful effects expected from quantities likely to be ingested by accident.

Inhalation: No specific symptoms known

Delayed / immediate effects: Treat symptomatically.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: No data available.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: No data available.

Section 13: Disposal considerations

[cont...]

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13.1. Waste treatment methods

Disposal operations: Collect and place in suitable waste disposal containers and seal securely. Dispose of waste product or used containers in accordance with local regulations.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

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

Specific regulations: Control of Substances Hazardous to Health Regulations 2002 (as amended).

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

* indicates text in the SDS which has changed since the last revision.

H290 May be corrosive to metals.

H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H318 Causes serious eye damage.

Phrases used in s.2 and s.3: EUH208: Contains 1,2-benzisothiazol-3(2h)-one, 5-chloro-2-methyl-2h-isothiazol-3-one and 2-methyl-2h-isothiazol-3-one.. May produce an allergic reaction.

H302: Harmful if swallowed.

H314: Causes severe skin burns and eye damage.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.