*1. Identification of the substance / mixture and of the company

1.1 Product identifier:

Acoustic Adhesive Revised on: 10/18/2019

Trade name:

Replaces edition of: 10/26/2016 Page 1 of 7

Printing date: 2020-02-06

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

No further relevant information available.

Application of the substance / the mixture:

Sealant

Construction chemicals

1.3 Details of the supplier of the safety data sheet:

Manufacturer/Supplier:

BOSIG GmbH

Brunnenstraße 75-77

73333 Gingen-Fils

Tel.: + 49 (0) 7162-4099-0

Fax: +49 (0) 7162-4099-200

Email: info@bosig.de

1.4 Emergency telephone number:

Giftnotruf München Tel. +49(0)89/19240 (24 h)

*2. Hazards identification

2.1 Classification of the substance or mixture:

Classification according to Regulation (EC) No 1272/2008:

The product is not classified, according to the CLP regulation.

2.2 Label elements:

Labelling according to Regulation (EC) No 1272/2008:

Void

Hazard pictograms:

Void.

Signal word:

Void.

Hazard statements:

Void.

Additional information:

Keep out of reach of children.

EUH208 Contains a mixture of: 5-chloro-2-methyl-2 H-isothiazol-3-one [EC No 247-500-7] and 2-

methyl-2 H-isothiazol-3-one [EC No 220-239-6] (3:1), 2-methyl-2H-isothiazol-3-one. May

produce an allergic reaction.

Contains biocidal products: A mixture of: 5-chloro-2-methyl-2 H-isothiazol-3-one [EC No 247-500-7] and 2-methyl-2

H-isothiazol-3-one [EC No 220-239-6] (3:1).

2.3 Other hazards:

Results of PBT and vPvB assessment:

PBT: Not applicable. **vPvB:** Not applicable.

*3. Composition/information on ingredients

3.2 Chemical characterization:

Mixtures

Description:

Mixture of substances listed below with nonhazardous additions.

Dangerous components:

Below the limits.

Additional information:

For the wording of the listed hazard phrases refer to section 16.

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4. First aid measures

4.1 Description of first aid measures:

General information: No special measures required.

After inhalation: Supply fresh air; consult doctor in case of complaints.

In case of unconsciousness place patient stably in side position for transportation.

After skin contact: Immediately wash with water and soap and rinse thoroughly.

If skin irritation continues, consult a doctor.

After eye contact: Rinse opened eye for several minutes under running water, remove contact lenses if possible.

Consult an ophthalmologist.

After swallowing: Rinse mouth immediately. If symptoms persist consult doctor.

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:

Symptomatic treatment.

5. Firefighting measures

5.1 Extinguishing media:

Suitable extinguishing agents:

Water spray, fire-extinguishing powder, foam, carbon dioxide.

Use fire extinguishing methods suitable to surrounding conditions.

5.2 Special hazards arising from the substance or mixture:

No further relevant information available.

5.3 Advice for firefighters:

Protective equipment:

Mouth respiratory protective device.

Additional information:

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Not required.

6.2 Environmental precautions:

Do not allow to enter sewers / surface or ground water.

Inform respective authorities in case of seepage into water course or sewage system.

6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

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:

Store in cool, dry place in tightly closed receptacles.

Keep away from heat and direct sunlight.

Ensure good ventilation / exhaustion at the workplace.

Information about fire - and explosion protection:

Protect from heat.

Keep ignition sources away - Do not smoke.

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Manufacturer/Supplier: BOSIG GmbH, Brunnenstraße 75-77, 73333 Gingen-Fils

7.2 Conditions for safe storage, including any incompatibilities:

Storage:

Requirements to be met by storerooms and receptacles:

Store in a cool location.

Store only in the original receptacle.

Information about storage in one common storage facility:

Not required.

Further information about storage conditions:

Protect from frost.

Keep container tightly sealed.

Protect from heat and direct sunlight.

7.3 Specific end use(s):

No further relevant information available.

*8. Exposure controls / personal protection

Additional information about design of technical facilities:

No further data, see item 7.

8.1 Control parameters:

Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

8.2 Exposure controls:

Personal protective equipment:

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin.

Keep away from foodstuffs, beverages and feed.

Respiratory protection:

Not necessary if room is well-ventilated.

Protection of hands:



Protective gloves.

FN 374

The glove material has to be impermeable and resistant to the product / the substance / the preparation. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

Material of gloves:

Polyethylene gloves.

Recommended thickness of the material: ≥ 0.02 mm.

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material:

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

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Eye protection:



Safety glasses.

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Body protection:

Protective work clothing.

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties:

- General Information:

- Appearance:

Form: Pasty

Colour: According to product specification

- Odour: Characteristic
- Odour threshold: Not determined

- **pH-value**: 7 – 9

- Change in condition:

Melting point / freezing point:
Initial boiling point and boiling range:
Not determined
Not determined
> 420 °C
- Flammability (solid, gas):
Not applicable
- Decomposition temperature:
Not determined

- Auto-ignition temperature: Product is not selfigniting

- **Explosive properties:** Product does not present an explosion hazard.

- Explosion limits:

Lower:
Upper:
Not determined
Vapour pressure:
Not determined

- Vapour pressure:
Not determined

- Density:
Relative density:
Vapour density:
Not determined

- Vapour density:
Not determined

- Evaporation rate:
Not determined

- Solubility in / Miscibility with

water: Soluble

- Partition coefficient: n-octanol/water: Not determined

- Viscosity:

Dynamic: Not determined Kinematic: Not determined

- Solvent content:

VOC (EC): 0.55 %

8,69 g / I

9.2 Other information: No further relevant information available.

10. Stability and reactivity

10.1 Reactivity:

No hazardous reactions if the regulations / notes for storage and handling of the product will be respected.

10.2 Chemical stability:

Thermal decomposition / conditions to be avoided:

Stable under recommended storage and handling conditions.

No decomposition if used according to specifications.

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10.3 Possibility of hazardous reactions:

No dangerous reactions known.

10.4 Conditions to avoid:

Handle away from heat, ignition sources, sparks, ignition points, flames, static electricity.

10.5 Incompatible materials:

No further relevant information available.

10.6 Hazardous decomposition products:

No dangerous decomposition products known.

*11. Toxicological information

11.1 Information on toxicological effects:

Acute toxicity:

Based on available data, the classification criteria are not met.

Primary irritant effect:

Skin corrosion / irritation:

Based on available data, the classification criteria are not met.

Serious eye damage/irritation:

Based on available data, the classification criteria are not met.

Respiratory or skin sensitization:

Based on available data, the classification criteria are not met.

Germ cell mutagenicity:

Based on available data, the classification criteria are not met.

Carcinogenicity:

Based on available data, the classification criteria are not met.

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.

*12. Ecological information

12.1 Toxicity:

Aquatic toxicity:

No further relevant information available.

12.2 Persistence and degradability:

No further relevant information available.

12.3 Bioaccumulative potential:

No further relevant information available.

12.4 Mobility in soil:

No further relevant information available.

Additional ecological information:

General notes:

Not hazardous for water.

Do not allow product to reach ground water, water course or sewage system, even in small quantities.

12.5 Results of PBT and vPvB assessment:

PBT: Not applicable. vPvB: Not applicable.

12.6 Other adverse effects:

No further relevant information available.

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13. Disposal considerations

13.1 Waste treatment methods:

Recommendation:

Dispose of in a safe manner in accordance with local / national regulations.

Do not allow to enter surface or ground water.

Assigning a code from the waste catalogue depends on the sector, in which the user operates, as well as on arrangements made between the waste generator and a competent environment protection department. Must not be disposed together with household garbage. Do not allow product to reach sewage system.

European waste catalogue:	
15 01 02	plastic packaging.
08 04 10	waste adhesives and sealants other than those mentioned in 08.04.09

Uncleaned packaging:

Recommendation:

Disposal must be made according to official regulations.

14. Transport information

14.1 UN-Number:

ADR, ADN, IMDG, IATA: Not applicable

14.2 UN proper shipping name:

ADR, ADN, IMDG, IATA: Not applicable

14.3 Transport hazard class(es):

ADR, ADN, IMDG, IATA

Class: Not applicable

14.4 Packing group:

ADR, IMDG, IATA: Not applicable

14.5 Environmental hazards:

Not applicable.

14.6 Special precautions for user:

Not applicable.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not applicable.

UN "Model Regulation":

Not applicable

*15 Regulatory information

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

1907/2006/CE Regulation, REACH

1272/2008/CE Regulation, CLP

2015/830/UE Regulation

Directive 2012/18/EU:

Named dangerous substances - ANNEX I:

None of the ingredients is listed.

Other regulations, limitations and prohibitive regulations:

Restrictions on the marketing and use of certain dangerous substances and mixtures (Annex XVII, REACH): No restriction.

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

None of the ingredients is listed.

15.2 Chemical safety assessment:

A Chemical Safety Assessment has not been carried out.

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*16. Other information

Data sheet compiler: Contact:

BOSIG GmbH Dr. Christian Hermann

Brunnenstraße 75-77 73333 Gingen-Fils

The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties. Recipients of our product must take responsibility for observing existing laws and regulations. This safety data sheet is valid up to the publication of a new version. It replaces all preceding versions.

Abbreviations and acronyms:

ADR Accord européen sur le transport des marchandises dangereuses par Route (European

Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG International Maritime Code for Dangerous Goods

IATA International Air Transport Association

GHS Globally Harmonized System of Classification and Labelling of Chemicals

EINECS European Inventory of Existing Commercial Chemical Substances

ELINCS European List of Notified Chemical Substances

CAS Chemical Abstracts Service (division of the American Chemical Society)

VOC Volatile Organic Compounds (USA, EU)
PBT Persistent, Bioaccumulative and Toxic
SVHC Substances of Very High Concern
vPvB very Persistent and very Bioaccumulative

* Data compared to the previous version altered.

Revision of this safety data sheet is due to the change of the biocide. The change were introduced in the section 2, 3