SAFETY DATA SHEET
AltroMastic 100

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

1.1. Product identifier
Product name AltroMastic 100
Product number A1M...

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

1.3. Details of the supplier of the safety data sheet
Manufacturer Altro Ltd
Unit 3 Station Rd Industrial Estate
Maiden Newton
Dorchester
Dorset, United Kingdom
DT2 0AE
Tel: +44(0)1300320620
Fax: 01300321122
sds@altro.com

1.4. Emergency telephone number
Emergency telephone +44(0)1462480480 (Monday-Friday 09.00-17.00)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
Classification (EC 1272/2008)
Physical hazards Not Classified
Health hazards Not Classified
Environmental hazards Not Classified

2.2. Label elements
Hazard statements NC Not Classified
Supplemental label information EUH210 Safety data sheet available on request.

2.3. Other hazards
Not applicable.

SECTION 3: Composition/information on ingredients

3.2. Mixtures
AltroMastic 100

<table>
<thead>
<tr>
<th>Trimethoxyvinylsilane</th>
<th>1-5%</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS number: 2768-02-7</td>
<td>REACH registration number: 01-2119513215-52-XXXX</td>
</tr>
</tbody>
</table>

**Classification**
- Flam. Liq. 3 - H226
- Acute Tox. 4 - H332
- Skin Irrit. 2 - H315

The full text for all hazard statements is displayed in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

- **Inhalation**: Move affected person to fresh air at once.
- **Ingestion**: Get medical attention immediately.
- **Skin contact**: Remove contamination with soap and water or recognised skin cleansing agent.
- **Eye contact**: Remove any contact lenses and open eyelids wide apart. Rinse immediately with plenty of water. Get medical attention promptly if symptoms occur after washing.

#### 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.

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

**Notes for the doctor**: No specific recommendations.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

- **Suitable extinguishing media**: Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog.
- **Unsuitable extinguishing media**: Do not use water jet as an extinguisher, as this will spread the fire.

#### 5.2. Special hazards arising from the substance or mixture

- **Hazardous combustion products**: Thermal decomposition or combustion products may include the following substances: Toxic gases or vapours.

#### 5.3. Advice for firefighters

- **Special protective equipment for firefighters**: Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

- **Personal precautions**: Provide adequate ventilation.

#### 6.2. Environmental precautions

- **Environmental precautions**: Avoid the spillage or runoff entering drains, sewers or watercourses.

#### 6.3. Methods and material for containment and cleaning up

- **Methods for cleaning up**: Contain and absorb spillage with sand, earth or other non-combustible material.

#### 6.4. Reference to other sections
AltroMastic 100

Reference to other sections  For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 1 for emergency contact information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions  Wear appropriate clothing to prevent skin contamination. Provide adequate ventilation.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions  Store at temperatures between 5°C and 25°C. Keep container dry.

7.3. Specific end use(s)

Specific end use(s)  The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

Occupational exposure limits

WEL (Great Britain) Short-term value: 333 mg/m³, 250 ppm
Long-term value: 266 mg/m³, 200 ppm

8.2. Exposure controls

Protective equipment

Eye/face protection  Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.

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

Hygiene measures  Wash promptly with soap and water if skin becomes contaminated.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Relative density  1.03 @ 20°C

9.2. Other information

Other information  Not applicable.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity  See the other subsections of this section for further details.

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  The following materials may react with the product: Water, moisture. Under normal conditions of storage and use, no hazardous reactions will occur.

10.4. Conditions to avoid

Conditions to avoid  Avoid heat, flames and other sources of ignition.
AltroMastic 100

10.5. Incompatible materials

Materials to avoid  Do not allow contact with water.

10.6. Hazardous decomposition products

Hazardous decomposition products  Methanol

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects  Not classified.

Acute toxicity - inhalation
ATE inhalation (gases ppm)  91,836.73
ATE inhalation (vapours mg/l)  224.49
ATE inhalation (dusts/mists mg/l)  30.61

Skin sensitisation  Based on available data the classification criteria are not met.

SECTION 12: Ecological information

Ecotoxicity  Not known.

12.1. Toxicity

Toxicity  Not determined.

12.2. Persistence and degradability

Persistence and degradability  Not readily biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential  No information available.

12.4. Mobility In soil

Mobility  The product hardens to a solid, immobile substance.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment  Not applicable.

12.6. Other adverse effects

Other adverse effects  No data available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal methods  Dispose of waste product or used containers in accordance with local regulations

Waste class  The waste code classification is to be carried out according to the European Waste Catalogue (EWC).

SECTION 14: Transport information
AltroMastic 100

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)

Transport labels
No transport warning sign required.

14.4. Packing group
Not applicable.

14.5. Environmental hazards
Environmentally hazardous substance/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
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

EU legislation

15.2. Chemical safety assessment
No chemical safety assessment has been carried out.

SECTION 16: Other information
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Abbreviations and acronyms used in the safety data sheet

RID: European Agreement concerning the International Carriage of Dangerous Goods by Rail.
ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.
IMDG: International Maritime Dangerous Goods.
IATA: International Air Transport Association.
GHS: Globally Harmonized System.
CAS: Chemical Abstracts Service.
DNEL: Derived No Effect Level.
LC₅₀: Lethal Concentration to 50% of a test population.
LD₅₀: Lethal Dose to 50% of a test population (Median Lethal Dose).
PBT: Persistent, Bioaccumulative and Toxic substance.
SVHC: Substances of Very High Concern.
vPvB: Very Persistent and Very Bioaccumulative.

Classification abbreviations and acronyms

STOT RE = Specific target organ toxicity-repeated exposure
Acute Tox. = Acute toxicity
Flam. Liq. = Flammable liquid

Revision comments

NOTE: Lines within the margin indicate significant changes from the previous revision.

Issued by
David Cockhead

Revision date
08/10/2019

Revision
4

Supersedes date
28/03/2019

SDS number
13040

Hazard statements in full
H226 Flammable liquid and vapour.
H315 Causes skin irritation.
H332 Harmful if inhaled.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.