



## SAFETY DATA SHEET

### Altro Screed slip-resistant Rapicure seal coat aggregate/Altro Screed slip-resistant seal coat aggregate

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

##### 1.1. Product identifier

**Product name**                      Altro Screed slip-resistant Rapicure seal coat aggregate/Altro Screed slip-resistant seal coat aggregate

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

**Identified uses**                      Filler, functional additive for surface treatments, etc.

##### 1.3. Details of the supplier of the safety data sheet

**Supplier**                              Altro Resin Systems Ltd  
 Unit 3 Station Rd Industrial Estate  
 Maiden Newton  
 Dorchester  
 Dorset  
 DT2 0AE  
 Tel: 01300320620  
 Fax: 01300321122  
  
 info@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

##### 2.3. Other hazards

No particular hazards known.

#### SECTION 3: Composition/information on ingredients

##### 3.2. Mixtures

## Altro Screed slip-resistant Rapicure seal coat aggregate/Altro Screed slip-resistant seal coat aggregate

<b>SiO<sub>2</sub> (Quartz Sand)</b>	<b>60-100%</b>
CAS number: 14808-60-7	
<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>
Not Classified	-

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>Inhalation</b>	Remove casualty from exposure ensuring one's own safety whilst doing so. Seek medical attention if you feel unwell.
<b>Ingestion</b>	Wash out mouth with water. Do not induce vomiting. Seek medical attention if you feel unwell.
<b>Skin contact</b>	Wash immediately with plenty of soap and water.
<b>Eye contact</b>	Flush with plenty of water. Seek medical attention if irritation persists

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

<b>General information</b>	IN ALL CASES OF DOUBT OR WHEN SYMPTOMS PERSIST, ALWAYS SEEK MEDICAL ATTENTION
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#### 4.3. Indication of any immediate medical attention and special treatment needed

<b>Notes for the doctor</b>	No specific recommendations. If in doubt, get medical attention promptly.
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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

<b>Suitable extinguishing media</b>	No specific extinguishing media is needed.
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#### 5.2. Special hazards arising from the substance or mixture

<b>Hazardous combustion products</b>	Non-combustible. No hazardous thermal decomposition
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#### 5.3. Advice for firefighters

<b>Protective actions during firefighting</b>	No specific fire-fighting protection is required.
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### SECTION 6: Accidental release measures

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

<b>Personal precautions</b>	Avoid airborne dust generation. Wear personal protective equipment in compliance with national legislation.
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#### 6.2. Environmental precautions

<b>Environmental precautions</b>	No special requirements.
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#### 6.3. Methods and material for containment and cleaning up

<b>Methods for cleaning up</b>	Avoid dry sweeping and use water spraying or vacuum cleaning systems to prevent airborne dust generation. Wear personal protective equipment in compliance with national legislation.
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#### 6.4. Reference to other sections

<b>Reference to other sections</b>	See sections 8 and 13.
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## Altro Screed slip-resistant Rapicure seal coat aggregate/Altro Screed slip-resistant seal coat aggregate

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

**Usage precautions**                      Avoid airborne dust generation. Provide appropriate exhaust ventilation at places where airborne dust is generated.  
 In case of insufficient ventilation, wear suitable protective equipment. Handle packaged products carefully to prevent accidental bursting. If you require advice on safe handling techniques, please contact your supplier or check the Good Practice Guide referred to in Section 16.  
 Do not eat, drink or smoke in work areas. Wash hands after use. Remove contaminated clothing and protective equipment before entering eating areas.

#### 7.2. Conditions for safe storage, including any incompatibilities

**Storage precautions**                      Minimise airborne dust generation and prevent wind dispersal during the loading and unloading. Keep containers closed and store packaged products so as to prevent bursting.

#### 7.3. Specific end use(s)

**Specific end use(s)**                      If you require advice on specific uses, please contact your supplier or check the Good Practice Guide referred to in Section 16.

### SECTION 8: Exposure Controls/personal protection

#### 8.1. Control parameters

**Ingredient comments**                      Follow workplace regulatory exposure limits for all types of airborne dust (e.g. total dust, respirable dust).  
 The OEL (Occupational Exposure Limit) for total inhalable dust is 10mg/m<sup>3</sup> and 4 mg/m<sup>3</sup> respirable dust in the United Kingdom, measured as an 8 hour TWA (Time Weighted Average). For the equivalent limits in other countries, please consult a competent occupational hygienist or the local regulatory authority.

#### 8.2. Exposure controls

##### Protective equipment



**Respiratory protection**                      In case of prolonged exposure to airborne dust concentrations, wear respiratory protective equipment that complies with the requirements of European or national legislation.

### SECTION 9: Physical and Chemical Properties

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

**Appearance**                                      White Solid  
**Odour**    Odourless.  
**pH**    pH (concentrated solution): 11-12  
**Relative density**                                  2.50 g/cm<sup>3</sup> @ °C

#### 9.2. Other information

**Other information**                              Not relevant.

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

## Altro Screed slip-resistant Rapicure seal coat aggregate/Altro Screed slip-resistant seal coat aggregate

**Reactivity** Inert, not reactive.

### 10.2. Chemical stability

**Stability** The product is chemically stable

### 10.3. Possibility of hazardous reactions

**Possibility of hazardous reactions** No hazardous reactions.

### 10.4. Conditions to avoid

**Conditions to avoid** Not relevant.

### 10.5. Incompatible materials

**Materials to avoid** No particular incompatibility.

### 10.6. Hazardous decomposition products

**Hazardous decomposition products** Not relevant.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

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

### Carcinogenicity

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

### Toxicological information on ingredients.

#### SiO<sub>2</sub> (Quartz Sand)

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

#### Skin corrosion/irritation

**Extreme pH** Based on available data the classification criteria are not met.

#### Serious eye damage/irritation

**Serious eye damage/irritation** Based on available data the classification criteria are not met.

#### Respiratory sensitisation

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

#### Skin sensitisation

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

#### Specific target organ toxicity - single exposure

**STOT - single exposure** Based on available data, the classification criteria are not met.

#### Specific target organ toxicity - repeated exposure

**STOT - repeated exposure** Based on available data, the classification criteria are not met.

#### Aspiration hazard

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

## SECTION 12: Ecological Information

## **Altro Screed slip-resistant Rapicure seal coat aggregate/Altro Screed slip-resistant seal coat aggregate**

### **12.1. Toxicity**

**Toxicity** Not relevant

### **12.2. Persistence and degradability**

**Persistence and degradability** Not relevant

### **12.3. Bioaccumulative potential**

**Bioaccumulative potential** Not relevant

### **12.4. Mobility in soil**

**Mobility** Negligible.

### **12.5. Results of PBT and vPvB assessment**

**Results of PBT and vPvB assessment** Not relevant.

### **12.6. Other adverse effects**

**Other adverse effects** No specific adverse effects known.

## **SECTION 13: Disposal considerations**

### **13.1. Waste treatment methods**

**Disposal methods** Where possible, recycling is preferred to disposal. Can be disposed of in compliance with local regulations.

## **SECTION 14: Transport information**

**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)**

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** Not applicable.

**Annex II of MARPOL 73/78 and the IBC Code**

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### SECTION 15: Regulatory information

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

**National regulations** Exempted from REACH registration in accordance with Annex V.7.

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

### SECTION 16: Other information

<b>Revision date</b>	28/09/2016
<b>Revision</b>	2
<b>SDS number</b>	21409
<b>Risk phrases in full</b>	Not classified.