



## SAFETY DATA SHEET

### Altro Crete 2mm slip-resistant/Altro Crete 4mm slip-resistant base

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

##### 1.1. Product identifier

**Product name** Altro Crete 2mm slip-resistant/Altro Crete 4mm slip-resistant base

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

**Identified uses** PU Base-Industrial Flooring

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

<b>Supplier</b>	Altro Resin Systems Ltd Unit 3 Station Rd Industrial Estate Maiden Newton Dorchester Dorset, United Kingdom DT2 0AE Tel: +44(0)1300320620 Fax: 01300321122	Altro GmbH Ebertallee 209 06846 Dessau-Roßlau Germany  Tel: +49(0)3406500-0
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##### 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

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

##### 3.2. Mixtures

<b>Castor Oil</b>	<b>30-60%</b>
CAS number: 8001-79-4	EC number: 232-293-8
<b>Classification</b>	
Not Classified	

## Altro Crete 2mm slip-resistant/Altro Crete 4mm slip-resistant base

<b>DISTILLATES (PETROLEUM), HYDROTREATED LIGHT; Kerosine - UNSPECIFIED</b>	<b>&lt;1%</b>
CAS number: 64742-47-8                      EC number: 265-149-8	
<b>Classification</b> Asp. Tox. 1 - H304	

  

<b>ETHYLENEDIAMINE, PROPYLENE OXIDE POLYMER</b>	<b>&lt;1%</b>
CAS number: 25214-63-5	
<b>Classification</b> Eye Irrit. 2 - H319	

The full text for all hazard statements is 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
<b>Ingestion</b>	May be harmful if swallowed.
<b>Skin contact</b>	Wash off with soap and plenty of water. If skin irritation persists seek medical attention
<b>Eye contact</b>	Bathe the eye with running water for 15 minutes. Consult a doctor.

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

<b>Inhalation</b>	Inhalation of airborne droplets may cause irritation of the respiratory tract.
<b>Ingestion</b>	Nausea and stomach pain may occur.
<b>Skin contact</b>	There may be mild irritation at the site of contact.
<b>Eye contact</b>	There may be irritation and redness.

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

<b>Notes for the doctor</b>	No special measure.
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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

**Suitable extinguishing media**    Alcohol resistant foam. Dry chemical powder. Carbon Dioxide.

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

<b>Hazardous combustion products</b>	In combustion emits toxic fumes of carbon dioxide / carbon monoxide. In combustion emits toxic fumes of nitrogen oxides
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#### 5.3. Advice for firefighters

<b>Special protective equipment for firefighters</b>	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.
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### SECTION 6: Accidental release measures

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

<b>Personal precautions</b>	Refer to section 8 of SDS for personal protection details
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#### 6.2. Environmental precautions

## Altro Crete 2mm slip-resistant/Altro Crete 4mm slip-resistant base

**Environmental precautions** Do not discharge into drains or rivers. Contain the spillage using bunding.

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

**Methods for cleaning up** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method

### 6.4. Reference to other sections

**Reference to other sections** See sections 8 and 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** No specific recommendations.

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

**Storage precautions** Store in a cool dry place. Protect from frost.

### 7.3. Specific end use(s)

**Usage description** Must only be kept in original packaging.

## SECTION 8: Exposure controls/Personal protection

### 8.1. Control parameters

**Ingredient comments** No exposure limit value known for the mixture

### 8.2. Exposure controls

**Eye/face protection** Safety glasses with side-shields.

**Hand protection** Wear protective gloves.

**Other skin and body protection** Protective clothing.

**Respiratory protection** Under normal handling conditions respiratory protection not required.

## SECTION 9: Physical and chemical properties

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

**Appearance** Liquid.

### 9.2. Other information

**Other information** No information required.

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity** Stable under normal conditions

### 10.2. Chemical stability

**Stability** Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

**Possibility of hazardous reactions** The product is chemically stable

### 10.4. Conditions to avoid

**Conditions to avoid** Avoid heat. Avoid freezing.

## Altro Crete 2mm slip-resistant/Altro Crete 4mm slip-resistant base

### 10.5. Incompatible materials

**Materials to avoid**                      None known.

### 10.6. Hazardous decomposition products

**Hazardous decomposition products**                      Not known.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

**Toxicological effects**                      Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

## SECTION 12: Ecological information

### 12.1. Toxicity

**Toxicity**                                      No data is available on the product itself.

### 12.2. Persistence and degradability

**Persistence and degradability**                      Biodegradable in part only.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential**                      The product is practically insoluble in water and not biodegradable.

### 12.4. Mobility in soil

**Mobility**                                      No information available.

### 12.5. Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment**                      No data is available on the product itself

### 12.6. Other adverse effects

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

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

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

**Disposal methods**                      Cured Material may be disposed of as plastic waste, uncured material and containers must be disposed of in accordance to local council 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)

## Altro Crete 2mm slip-resistant/Altro Crete 4mm slip-resistant base

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**

## SECTION 15: Regulatory information

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

**Guidance**

The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

### 15.2. Chemical safety assessment

## SECTION 16: Other information

<b>Revision date</b>	16/09/2016
<b>Revision</b>	2
<b>SDS number</b>	21341
<b>Hazard statements in full</b>	H304 May be fatal if swallowed and enters airways. H319 Causes serious eye irritation.

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.