



## SAFETY DATA SHEET

### Altro Flexiflow comfort base

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

##### 1.1. Product identifier

**Product name** Altro Flexiflow comfort 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

**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

**Precautionary statements** EUH210 Safety data sheet available on request.

##### 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

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

##### 3.2. Mixtures

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|  |  |             |
|--|--|-------------|
| <b>DISTILLATES (PETROLEUM), HYDROTREATED LIGHT;<br/>KEROSENE - UNSPECIFIED</b> |  | <b>1-5%</b> |
| CAS number: 64742-47-8   | EC number: 265-149-8                                       |             |
| <b>Classification</b><br>Asp. Tox. 1 - H304                                    | <b>Classification (67/548/EEC or 1999/45/EC)</b><br>Xn;R65 |             |

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>General information</b> | Remove casualty from exposure ensuring one's own safety.  |
| <b>Ingestion</b>           | Get medical attention.  |
| <b>Skin contact</b>        | Wash off promptly and flush contaminated skin with water. Promptly remove clothing if soaked through and flush skin with water. Get medical attention if irritation persists after washing. |
| <b>Eye contact</b>         | Rinse immediately with plenty of water. Continue to rinse for at least 10 minutes.  |

#### 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 irritation and redness at the site of contact.                                   |
| <b>Eye contact</b>  | Irritating to eyes. Symptoms following overexposure may include the following: Redness. Pain. |

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

|                             |   |
|-----------------------------|---|
| <b>Notes for the doctor</b> | No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY! |
|-----------------------------|---|

### 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

**Hazardous combustion products** In combustion emits toxic fumes of carbon dioxide / carbon monoxide. In combustion emits toxic fumes of nitrogen oxides

#### 5.3. Advice for firefighters

**Special protective equipment for firefighters** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

### SECTION 6: Accidental release measures

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

**Personal precautions** Wear protective clothing as described in Section 8 of this safety data sheet.

#### 6.2. Environmental precautions

**Environmental precautions** The product should not be allowed to enter drains, water courses or the soil. Should not be released into the environment.

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

## Altro Flexiflow comfort base

**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 Section 1 for emergency contact information.  
See Section 8 for information on appropriate personal protective equipment.  
See Section 13 for additional waste treatment information.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** The usual precautionary measures for handling chemicals must be observed

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

### 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

**Ingredient comments** The identified uses for this product are detailed in Section 1.2.

### 8.2. Exposure controls

**Eye/face protection** Wear tight-fitting, chemical splash goggles or face shield.

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

**Other skin and body protection** Wear apron or protective clothing in case of contact.

**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** White/Coloured liquid

**Odour** Slight.

**Solubility(ies)** Miscible with the following materials: Water

### 9.2. Other information

**Other information** Not relevant.

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity** Stable under normal conditions

### 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** Avoid Heat and Frost

### 10.4. Conditions to avoid

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**Conditions to avoid**                      Avoid Heat and Frost

### 10.5. Incompatible materials

**Materials to avoid**                      No specific material or group of materials is likely to react with the product to produce a hazardous situation.

### 10.6. Hazardous decomposition products

**Hazardous decomposition products**      Does not decompose when used and stored as recommended.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

**Toxicological effects**                      No data is available on the product itself

### Serious eye damage/irritation

**Serious eye damage/irritation**      No data available.

### Carcinogenicity

**Carcinogenicity**                              Not available.

### Reproductive toxicity

**Reproductive toxicity - fertility**      No data is available on the product itself

## SECTION 12: Ecological Information

### 12.1. Toxicity

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

### 12.2. Persistence and degradability

**Persistence and degradability**      Not readily biodegradable

### 12.3. Bioaccumulative potential

**Bioaccumulative potential**              No data available on bioaccumulation.

### 12.4. Mobility in soil

**Mobility**    No data 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 data is available on the product itself

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**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).

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### 14.1. UN number

Not applicable.

### 14.2. UN proper shipping name

Not applicable.

### 14.3. Transport hazard class(es)

Transport labels

### 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

**National regulations** This product is not classed as dangerous substance under the classification, packaging and labelling of dangerous substances regulations.

**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

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

## SECTION 16: Other information

|                                  |  |
|----------------------------------|--|
| <b>Revision date</b>             | 12/09/2016   |
| <b>Revision</b>                  | 2  |
| <b>Supersedes date</b>           | 28/06/2013   |
| <b>SDS number</b>                | 21300  |
| <b>Risk phrases in full</b>      | N/A<br>Not classified.                             |
| <b>Hazard statements in full</b> | H304 May be fatal if swallowed and enters airways. |

## **Altro Flexiflow comfort base**