



SAFETY DATA SHEET

Altro Flexiflow classic base

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

1.1. Product identifier

Product name Altro Flexiflow classic 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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DISTILLATES (PETROLEUM), HYDROTREATED LIGHT; KEROSENE - UNSPECIFIED		1-5%
CAS number: 64742-47-8	EC number: 265-149-8	
Classification Asp. Tox. 1 - H304	Classification (67/548/EEC or 1999/45/EC) 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

General information	Remove casualty from exposure ensuring one's own safety.
Ingestion	Get medical attention.
Skin contact	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.
Eye contact	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

Inhalation	Inhalation of airborne droplets may cause irritation of the respiratory tract.
Ingestion	Nausea and stomach pain may occur.
Skin contact	There may be irritation and redness at the site of contact.
Eye contact	Irritating to eyes. Symptoms following overexposure may include the following: Redness. Pain.

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

Notes for the doctor	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!
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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

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

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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

Revision date	12/09/2016
Revision	2
Supersedes date	28/06/2013
SDS number	21302
Risk phrases in full	N/A Not classified.
Hazard statements in full	H304 May be fatal if swallowed and enters airways.

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