SAFETY DATA SHEET
Altro Crete topcoat base

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

1.1. Product identifier

Product name Altro Crete topcoat 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

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Castor Oil		**30-60%**
CAS number: 8001-79-4	EC number: 232-293-8	

Classification	**Classification (67/548/EEC or 1999/45/EC)**
Not Classified	-

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

SECTION 4: First aid measures

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4.1. Description of first aid measures

Inhalation	Remove casualty from exposure ensuring one's own safety whilst doing so
Ingestion	May be harmful if swallowed.
Skin contact	Wash off with soap and plenty of water. If skin irritation persists seek medical attention
Eye contact	Bathe the eye with running water for 15 minutes. Consult a doctor.

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 mild irritation at the site of contact.
Eye contact	There may be irritation and redness.

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

Notes for the doctor	No special measure.

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	Refer to section 8 of SDS for personal protection details

6.2. Environmental precautions

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)

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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.

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.

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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)

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.

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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

Revision date	16/09/2016
Revision	2
SDS number	21315
Risk phrases in full	Not classified.

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.