



SAFETY INFORMATION SHEET	Issue No: 3	Date: 24 July 2017
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1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: ALTRO TRANSFLOR Momentum 20 / 25
PRODUCT TYPE/USE: POLYACRYLATE / PVC SHEET FLOORING
EMERGENCY TEL NOS: + 44 (0) 1462 480480
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SUPPLIER: ALTRO LTD
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LETCHWORTH GARDEN CITY
HERTS, SG6 1NW, UK
TELEPHONE: + 44 (0) 1462 480480
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MANUFACTURER: Please contact Altro for details.

2. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS	CAS NO:	CONTENT	HEALTH	RISK PHRASES
NON-HAZARDOUS				

3. HAZARDS IDENTIFICATION

INHALATION: No risk under normal circumstances, but in a major fire PVC may burn; Hydrogen chloride (HCL) is formed. This will irritate the inhalation system. HCL forms Hydrochloric acid when in contact with water or moisture.
SKIN CONTACT: No risk under normal circumstances.
EYE CONTACT: As for inhalation. If HCL is formed it can react with the moisture in the eyes to form Hydrochloric acid. This will cause severe irritation to the eyes.
INGESTION: May cause choking otherwise it is non-hazardous.
GENERAL COMMENTS: If flooring is not maintained as recommended by Altro the safety properties may be affected.

4. FIRST AID MEASURES

INHALATION: If PVC flooring is ignited move the exposed person to fresh air. If breathing is difficult, properly trained personnel may assist affected person by administering 100% oxygen. Keep the affected person warm and at rest. Get prompt medical attention.
SKIN CONTACT: Non-hazardous
EYE CONTACT: If PVC flooring is ignited and Hydrochloric acid has formed from the moisture in the eyes; promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15minutes and get medical attention.
INGESTION: If stuck in throat remove by any means possible. Seek medical attention immediately if choking persists.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Water spray, fog or mist. Foam. Carbon dioxide (CO2).
SPECIAL FIRE FIGHTING PROCEDURES: Self extinguishing but will burn in the presence of flames. HCL is formed, use protection mask for acidic gases.
UNUSUAL FIRE & EXPLOSION HAZARDS: none
HAZARDOUS COMBUSTION PRODUCTS: Fire creates: Hydrogen chloride (HCL) and Carbon Monoxide?

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF PRODUCT IS RELEASED OR SPILT: Not applicable

7. HANDLING AND STORAGE

USEAGE PRECAUTIONS: No special precautions are required. Ensure all handling is carried out according to the Kinetic method of lifting.
STORAGE PRECAUTIONS: Rolls of material should be stored in the vertical position and must be restrained using a safety chain or rope.
Store in a clean, dry area. Full rolls weigh in excess of 100Kg.
STORAGE CRITERIA: Non hazardous material storage.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

INGREDIENT NAME	CAS NO:	STD	LTEL		STEL	
			ppm	mg/m3	ppm	mg/m3



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NON-HAZARDOUS						
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PROTECTIVE EQUIPMENT: None Required
HYGENIC WORK PRACTICES: Maintain the flooring as recommended by Altro.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Up to 2m wide rolls of flooring	BOILING POINT (°c, interval):	Not applicable
COLOUR:	Various	DENSITY/SPECIFIC GRAVITY (g/ml):	Approximately 1.35
ODOUR/TASTE:	Typical - low odour	VISCOSITY:	Solid
SOLUBILITY DESCRIPTION:	Not applicable	OTHER PHYSICAL DATA:	

10. STABILITY AND REACTIVITY

STABILITY: Stable. Avoid: Flame contact
MATERIALS TO AVOID: Ketone solvents
HAZARDOUS DECOMPOSITION PRODUCTS: In case of thermal decomposition, combustible vapours can be formed, irritating the eyes and respiratory system, consisting mainly of methyl methacrylate, n-butyl methacrylate, hydrogen chloride and carbon monoxide

11. TOXICOLOGICAL INFORMATION

OTHER HEALTH EFFECTS: None.
HEALTH WARNINGS: Can cause irritation from the HCL formed when PVC flooring is burning.
ROUTE OF ENTRY:. NON-APPLICABLE
TARGET ORGANS: NON-APPLICABLE
MEDICAL SYMPTOMS NON-APPLICABLE

11. ECOLOGICAL INFORMATION

BIO ACCUMULATION: Very low potential for bioaccumulation.
DEGRADABILITY: Will not biodegradable.
ACUTE FISH TOXICITY:. Not toxic to aquatic organisms

12. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Landfill in accordance with local regulations.

13. TRANSPORT INFORMATION

LABEL FOR CONVEYANCE: Not applicable

14. REGULATORY INFORMATION

LABEL FOR SUPPLY: None required.
RISK PHRASES: Not applicable.
SAFETY PHRASES: Not applicable.

15. OTHER INFORMATION

GENERAL INFORMATION: Joints to be welded with PVC weldrod and hot air gun. Provide good ventilation when welding. Observe PPE regulations.
REVISION DATE: 24/07/2017
INITIALLY GENERATED: 07/02/2013

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