



SAFETY INFORMATION SHEET	Issue No: 3	Date: 28 January 2020
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1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME:	Altro Operetta / R300 Altro Orchestra / R200 Altro Serenade / R450 Altro Zodiac Altro Ensemble / M500	Altro Wood Altro Wood Silence/Comfort Altro Wood Acoustic Altro Symphonia Altro Cantata
PRODUCT TYPE/USE:	Vinyl Sheet Flooring	
EMERGENCY TEL NOS:	+44 (0)1462 480480 +44 (0)1462 489269	
SUPPLIER:	ALTRO FLOORS WORKS ROAD LETCHWORTH GARDEN CITY HERTS, SG6 1NW, UK	
TELEPHONE:	+ 44 (0) 1462 480480	
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Email:	sds@altro.com	
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 (CO ₂).
SPECIAL FIRE FIGHTING PROCEDURES:	Self extinguishing but will burn in the presence of flames. HCL is formed, use protection mask for acidic gases.
HAZARDOUS COMBUSTION PRODUCTS:	Fire creates: Hydrogen chloride (HCL).

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF PRODUCT IS RELEASED OR SPILT:	Non-Applicable
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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.



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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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

PROTECTIVE EQUIPMENT: None Required
HYGIENIC WORK PRACTICES: Maintain the flooring as recommended by Altro.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Up to 2m wide rolls of flooring
COLOUR: Various
ODOUR/TASTE: Typical - low odour
SOLUBILITY DESCRIPTION: Not applicable

BOILING POINT (°C, interval): Not applicable
DENSITY/SPECIFIC GRAVITY (g/ml): Approximately 1.28
VISCOSITY: Solid
OTHER PHYSICAL DATA: VOC data available from Altro

10. STABILITY AND REACTIVITY

STABILITY: Stable. Avoid: Flame contact
MATERIALS TO AVOID: Ketone solvents
HAZARDOUS DECOMPOSITION PRODUCTS: Toxic gases/vapours/fumes of: Hydrogen chloride (HCL).

11. TOXICOLOGICAL INFORMATION (SYMPTOMS)

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: Very slowly 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: None Required

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: 28/01/2020
INITIALLY GENERATED: 20/09/2013

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