



the future is safer with altro

**SAFETY DATA SHEET**

Issue No: 3

Date: 03 February 2012

**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY**

**PRODUCT NAME:** ALTRO TRANSFLOR TUNGSTEN  
**PRODUCT TYPE/USE:** POLYACRYLATE SHEET FLOORING  
**EMERGENCY TEL NOS:** 01462 480480  
01462 489269  
**SUPPLIER:** ALTRO LTD  
WORKS ROAD  
LETCHWORTH GARDEN CITY  
HERTS  
SG6 1NW  
**TELEPHONE:** 01462 480480  
**FAX:** 01462 480010  
**CONTACT PERSON:** Barry Hall  
**MANUFACTURER:** Please contact Altro for details.

**2. HAZARDS IDENTIFICATION**

**INHALATION:** No risk under normal circumstances  
**SKIN CONTACT:** No risk under normal circumstances.  
**EYE CONTACT:** As for inhalation.  
**INGESTION:** May cause choking otherwise it is non-hazardous.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

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

**4. FIRST AID MEASURES**

**INHALATION:** Non-hazardous  
**SKIN CONTACT:** Non-hazardous  
**EYE CONTACT:** Non-hazardous  
**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. Do not use full water jet for safety reasons.  
**UNUSUAL FIRE & EXPLOSION HAZARDS:** none  
**HAZARDOUS COMBUSTION PRODUCTS:** Wear self contained breathing apparatus.

**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. Normal safe handling practices must be employed. 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**

**VENTILATION:** Not applicable  
**RESPIRATORS:** Not applicable  
**PROTECTION GLOVES:** Not applicable  
**EYE PROTECTION:** Not applicable  
**OTHER PROTECTION:** Not applicable  
**HYGENIC WORK PRACTICES:** Maintain the flooring as recommended by Altro

**9. PHYSICAL AND CHEMICAL PROPERTIES**

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**APPEARANCE:** 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 1.35  
**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:** In case of thermal decomposition, combustible vapours can be formed, irritating the eyes and respiratory system, consisting mainly of methyl methacrylate, n-butyl methacrylate

#### 11. TOXICOLOGICAL INFORMATION

##### 11. TOXICOLOGICAL INFORMATION (SYMPTOMS)

**OTHER HEALTH EFFECTS:** None.  
**HEALTH WARNINGS:** None.  
**ROUTE OF ENTRY:.** None.  
**TARGET ORGANS:** None.  
**MEDICAL SYMPTOMS** None.

#### 12. ECOLOGICAL INFORMATION

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

#### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Landfill in accordance with local regulations.

#### 14. TRANSPORT INFORMATION

**LABEL FOR CONVEYANCE:** Not applicable

#### 15. REGULATORY INFORMATION

**LABEL FOR SUPPLY:** None required.  
**RISK PHRASES:** Not applicable.  
**SAFETY PHRASES:** Not applicable.  
**UK REGULATORY REFERENCES:** None  
**EU DIRECTIVES:** None  
**GUIDANCE NOTES:** None

#### 16. 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:** 03/02/2012  
**SDS INITIALLY GENERATED:** 15/08/06

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