



SAFETY INFORMATION SHEET

Issue No: 7

Date: 03/04/2017

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

**PRODUCT NAME:** **Altro Weld Rod**  
**PRODUCT TYPE/USE:** PVC COMPOUND / EXTRUDED PVC COMPOUND FOR SEALING PVC FLOORS  
**EMERGENCY TEL NOS:** 01462 480480  
01462 489269  
**SUPPLIER:** ALTRO LTD  
WORKS ROAD  
LETCHEWORTH GARDEN CITY  
HERTS  
SG6 1NW  
**TELEPHONE:** 01462 480480  
**FAX:** 01462 480010  
**Email:** sds@altro.com  
**MANUFACTURER:** Please contact Altro for details.

**2. COMPOSITION/INFORMATION ON INGREDIENTS**

HAZARDOUS INGREDIENTS	CAS NO:	CONTENT	HEALTH	RISK PHRASES

**3. HAZARDS IDENTIFICATION**

**INHALATION:** In well ventilated areas no problems are expected during welding. Avoid inhalation during welding. Slight irritation may be caused if prolonged or repeated contact from any fumes caused by burning.  
**SKIN CONTACT:** Avoid skin contact during welding. Repeated contact may result in skin irritation.  
**EYE CONTACT:** May cause transient irritation during welding.  
**INGESTION:** Avoid ingestion. Swallowing may cause intestinal irritation. Very large doses may cause nervous system depression.

**4. FIRST AID MEASURES**

**INHALATION:** Remove from exposure if any ill effects experienced. If discomfort persists, seek medical advice.  
**SKIN CONTACT:** Wash skin with soap and water, obtain medical advice.  
**EYE CONTACT:** Immediately flood eye with plenty of water for at least 10 minutes. Seek medical advice.  
**INGESTION:** Wash out with water, obtain medical advice.

**5. FIRE FIGHTING MEASURES**

**EXTINGUISHING MEDIA:** Water spray, fog or mist. Foam. Carbon dioxide (CO<sub>2</sub>).  
**SPECIAL FIRE FIGHTING PROCEDURES:** Does not easily support combustion, but can burn and give off fumes containing Hydrogen chloride (HCL).  
**UNUSUAL FIRE & EXPLOSION HAZARDS:** None  
**HAZARDOUS COMBUSTION PRODUCTS:** Fire creates fumes containing Hydrogen chloride (HCL).

**6. ACCIDENTAL RELEASE MEASURES**

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

**7. HANDLING AND STORAGE**

**USEAGE PRECAUTIONS:** During welding avoid inhalation of fumes and avoid contact with skin and eyes.  
**STORAGE PRECAUTIONS:** Store in a clean, dry area.  
**STORAGE CRITERIA:** Non hazardous material storage.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**VENTILATION:** Adequate ventilation during welding.  
**RESPIRATORS:** Not normally required.  
**PROTECTION GLOVES:** Not normally required. Avoid contact with hot element on welding gun.  
**EYE PROTECTION:** Not normally required.  
**OTHER PROTECTION:** Not normally required.  
**HYGENIC WORK PRACTICES:** Not applicable.



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**9. PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** Solid.  
**COLOUR:** Various  
**ODOUR/TASTE:** Slight odour.  
**SOLUBILITY DESCRIPTION:** Not applicable  
**BOILING POINT (°C, interval):** Not applicable  
**DENSITY/SPECIFIC GRAVITY (g/ml):** 1.24 @ 20°C  
**VISCOSITY:** Solid

**10. STABILITY AND REACTIVITY**

**STABILITY:** Stable. Avoid prolonged temperature at > 150°C  
**MATERIALS TO AVOID:** Ketone Solvents  
**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition results in HCL gas.

**11. TOXICOLOGICAL INFORMATION (SYMPTOMS)**

**OTHER HEALTH EFFECTS:** None.  
**HEALTH WARNINGS:** No effect in normal use. Fumes can cause irritation.  
**ROUTE OF ENTRY:** Inhalation, eye and skin contact.  
**TARGET ORGANS:** Eyes and skin. Respiratory system, nose & throat.  
**MEDICAL SYMPTOMS:** Irritation to eyes, skin, nose and throat.

**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 METHODS:** May be disposed of at approved land fill sites.

**13. TRANSPORT INFORMATION**

**LABEL FOR CONVEYANCE:** Not Applicable

**14. 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

**15. OTHER INFORMATION**

**GENERAL INFORMATION:** None  
**REVISION DATE:** 03/04/2017  
**INITIALLY GENERATED:** 28/02/98

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