

<b>MOLYTEC AUSTRALIA, Unit 1, 9 Steel St, Capalaba, QLD Australia, 4157</b>	
Tel. for Information: (07) 3245 2355 Last Updated: February 2011	Fax for Information: (07) 3245 2499 Page 1 of 2
<b>Material Safety Data Sheet</b>	<b>ULTRALOC XS67 Pipe Sealant</b>

**Classified as hazardous according to criteria of NOHSC.**

**1. Chemical Product / Company Identification**

Product Name: **XS67 Pipe Sealant with Teflon®**  
60g tube P/No XS6701  
Product Type: Anaerobic Sealant  
Company Details: Molytec Australia P/L 1/9 Steel St Capalaba QLD Australia 4157  
Phone: 07 3245 2355 Fax: 07 3245 2499

**2. Hazards Identification**

Prolonged contact with product may result in the removal of essential fats and may result in dermatitis unless good personal hygiene is used. May cause sensitisation by skin contact – Irritating to eyes, respiratory system and skin. Harmful by inhalation, in contact with skin and if swallowed.  
Text of any Risk Phrases listed in Section 8 – This relates to 100% concentration of an ingredient.  
R36/38 Irritating to eyes and skin  
R43 May cause sensitisation by skin contact

**3. Composition and Information on Harmful Ingredients**

A blend of plasterciser(s), dimethacrylate resin(s), flexibiliser(s), viscosity modifier(s), stabiliser(s) and pigment(s) PTFE and pigment(s). For details of substances presenting a health hazard within the meaning of the Chemicals (Hazard Information & Packing) regulations 1993 see under Section 8 of this Safety Data Sheet.

**4. First Aid Measures**

**General:** In all cases of doubt or when symptoms persist seek medical attention. Never give anything by mouth to an unconscious person.  
**First Aid for Inhalation:** Remove to fresh air, keep warm and at rest. If breathing is irregular or stopped give artificial respiration. Give nothing by mouth. If unconscious place in recovery position and seek medical advice.  
**Skin Contact:** Remove contaminated clothing. Wash skin thoroughly with soap and water or use a proprietary skin cleaner. Do not use solvents or thinners.  
**Eye Contact:** Contact lenses should be removed. Irrigate copiously with clean, fresh water for at least 10 minutes holding the eyelids apart, seek medical advice.  
**Ingestion:** If accidentally swallowed obtain immediate medical attention. Keep at rest. DO NOT induce vomiting.

**5. Fire Fighting Measures**

Extinguishing Media: Carbon Dioxide, Dry Powder, Sand, Foam, Water Spray Mist.  
SPECIAL INSTRUCTIONS FOR FIRE FIGHTING PERSONNEL – Fire will produce dense black smoke containing hazardous products of combustion (see Section 10). Decomposition products may be a hazard to health. Appropriate self-contained breathing apparatus may be required. Cool closed containers exposed to fire with a water spray. Do not allow water run off from fire fighting to enter drains or water courses.

**6. Accidental Release Measures**

Exclude sources of ignition and ventilate the area. Exclude non-essential personnel. Avoid breathing vapours. Refer to protective measures listed in sect. 7&8. Do not allow large quantities to enter drains or water courses. If it does, local water companies should be contacted, in case of contamination of streams or rivers or lakes the National Rivers Authority Contain and collect spillage's with non-combustible absorbent materials e.g. sand, earth and place in suitable container for disposal in accordance with the waste regulations.

**7. Handling and Storage**

Avoid skin & eye contact. For personal protection see sect. 8. Good housekeeping and regular removal of waste materials will minimise risks.  
Observe the label precautions.  
Store between 5 & 25°C in a dry well ventilated place away from sources of heat, ignition and direct sunlight.  
No smoking.

**8. Exposure Control and Personal Protection**

Engineering Measures – Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If extraction methods are insufficient to maintain concentrations of particulates and/or solvent vapours below relevant OEL's, suitable respiratory protective equipment should be worn.

Substance Name	% Conc Range	Symbol	OES 8hr ppm	OES 15min ppm	Risk Phrases	Notation
2-HYDROXYETHYL METHACRYLATE	>10% & =<25%	Xi			36/38-43	

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## 9. Physical and Chemical Properties

Appearance:	white paste
Specific Gravity	1.00 gms/cc Method Calculation
Vapour Density	Heavier than Air
Solubility in Water	Immiscible

## 10. Stability and Reactivity

Stable under the recommended storage & handling conditions (see sect. 7). Keep away from oxidising agents and strongly alkaline and acid materials to prevent the possibility of an exothermic reaction.

## 11. Toxicological information

Acrylate components have irritant properties. Prolonged or repeated exposure with skin or mucous membrane may result in irritant symptoms such as redness blistering or dermatitis. Splashed in the eye may cause irritation and reversible local damage.

## 12. Ecological Information

Large quantities of the product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface waters.

## 13. Disposal Considerations

Do not allow large quantities to enter the drains or water courses or dispose of where ground or surface waters may be affected. Wastes, including emptied containers, are controlled wastes and should be disposed of in accordance with regulations made under the Control of Pollution & Environmental Protection Acts. Residues in emptied containers should be neutralised with decontaminant (see sect. 6).

## 14. Transportation Information

Land: Rail/road (RID/ADR/ADG): Not Restricted Sea: (IMO/IMDG): Not Restricted Air:(ICAO/IATA): Not Restricted

## 15. Regulatory Information

The product is classified and labelled for supply in accordance with the Chemicals (Hazard Information & Packaging) Regulations as follows: Classification:

	Sensitising	
	Irritant to skin	
Contains	2-HYDROCYETHYL METHACRYLATE	
Risk Phrases	43	May cause sensitisation by skin contact
	36/37/38	Irritating to eyes, respiratory system and skin
	20/21/22	Harmful by inhalation, in contact with skin & if swallowed
Safety Phrases	46	If swallowed seek medical advice immediately and show the container or label
	28	After contact with skin, wash immediately with plenty of water
	26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
		Take off all contaminated clothing immediately

## 16. Other Information

**Notes** Notations = Sk – risk or absorption through skin Sen – respiratory sensitiser. OES = Occupational Exposure Standard MEL = Maximum Exposure Limit. OEL's are from EH40 except where marked SUP, which are assigned by the supplier of the substance.

**General Protection** – All ppe, including rpe, used to control exposure to hazardous substances must be selected to meet the requirements of the COSHH regulations.

Users should verify the currency of this data sheet if more than 5 years old. The information contained in this material safety data sheet is believed to be accurate on the date of issue and in accordance with the information available to us. Persons dealing with products referred to in this MSDS do so at their own risk. We accept no liability whatsoever for damage or injury however caused arising from use of this information or of suggestions contained herein.

### POLICE AND FIRE BRIGADE:

**DIAL 000**

For further safety information contact Denis Brown at MOLYTEC AUSTRALIA on:

P.O. Box 5357, Alexandra Hills, QLD, Australia, 4161

Tel: (07) 3245 2355

Fax: (07) 3245 2499

### Disclaimer

The information contained within this MSDS applies only to the ULTRALOC product to which the sheet relates. The information provided is based on our best knowledge at the time of issue. The information contained within this MSDS is believed to be accurate and is given in good faith. However no warranty is made, either express or implied, regarding its accuracy or any liability arising out of the use of the information herein or the products supplied. When used in other preparations, formulations, or in mixtures, it is necessary to ascertain whether the classification of the hazards have changed. The attention of the user is drawn to the possibility of creating other hazards when the product is used for purposes other than that for which it was recommended. In such cases a reassessment may be necessary and should be made by the user. This safety data sheet should only be used and reproduced in order that the necessary measures are taken relating to the protection of health and safety at work. It is the responsibility of the handlers to pass on the totality of the information contained within this document to any subsequent person(s) who will come in to contact with, handle or use this product in any way. They should check the adequacy of the information provided within this MSDS before passing it on to their customers / staff.

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**XS67**