





# MATERIAL SAFETY DATA SHEET

## 42TL

### ANAEROBIC ADHESIVE



#### 6. Accidental Release Measures

Soak up with an inert absorbent. Store in a partly filled, closed container. Dispose in accordance with pertinent national legislation.

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#### 7. Handling and Storage

Store at or below 100°F to maximize shelf life. Avoid skin and eye contact. Avoid inhalation of vapors.

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#### 8. Exposure Control and Personal Protection

Eye Protection: Safety goggles or glasses.  
Respiratory Protection: Always use appropriate filter mask / respirator.  
Skin Protection: Butyl or nitrile gloves are recommended.  
Ventilation: Good air circulation and ventilation is adequate.

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#### 9. Physical and Chemical Properties

Form:	Liquid
Color:	Blue
Odor:	Mild
Solubility in Water:	Insoluble
Specific Gravity @ 75°F:	1.05
Vapor Pressure:	N/A
V.O.C. Content:	<0.10 lbs/gal

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#### 10. Reactivity and Stability

Stability:	Stable under normal conditions
Hazardous Polymerization:	May occur
Incompatibility:	Peroxides, oxidizers, metals, and strong bases
Conditions to Avoid:	Storage over 100°F, exposure to sunlight
Hazardous Decomposition Products:	Carbon and nitrogen oxides

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#### 11. Toxicological Information

Methacrylated Polyol:	4920 mg/kg (LD50); N/A (LC50)
Cumene Hydroperoxide:	500 mg/kg (LD50); 700 ppm (LC50)

#### 12. Ecological Information

Keep product from entering waterways.



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#### 13. Disposal Considerations

Anaerobics must be disposed of in accordance with all national and local regulations.

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#### 14. Transportation Information

Not considered hazardous for the purposes of transportation.

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#### 15. Regulatory Information

SARA 313: This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986. Cumene Hydroperoxide (CAS# 80-15-9)

CALIF PROP 65: This product contains saccharin which is known to cause cancer in laboratory animals. If used as intended, there is no need for Prop 65 hazard warnings.

EC Symbol: Xi - Irritant

Risk Phrases: R36/37 - Irritating to eyes and respiratory system.

Safety Phrases: S25 - Avoid contact with eyes  
S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice  
S51 - Use only in well-ventilated areas

#### 16. Other Information

No other information

NON-WARRANTY: Information contained herein is based on tests we believe to be reliable and accurate. It is offered in good faith for the benefit of the consumer. Adhesive Systems shall not be liable for any injury, loss, or damage in the use of its chemical products since the conditions of use are beyond our control. In every case we urge and recommend the user conduct tests to determine to their own satisfaction that the product is of acceptable quality and is suitable for their particular purpose under their own operating conditions. Statements concerning the possible use of our products are not intended as recommendations to use our products in the infringement of any patent. Because of changing reporting requirements and other variables it is impossible to guarantee the accuracy of the information contained in this document. It is the responsibility of the user to determine proper personal protection based on the actual condition of use and to comply with all Federal, State, and Local laws and regulations.