

EZ Seal Liquid Pipe Sealant

Manufacturer MSDS Number:



SECTION 1 : Chemical Product and Company Identification

MSDS Name: EZ Seal Liquid Pipe Sealant

Manufacturer Name:Accumetric, LLC

Address:

350 Ring Road
Elizabethtown, KY 42701

Business Phone:(270) 769-3385

Business Fax: (270) 765-2412

Product Description:

Anaerobic Adhesive/sealant
Teflon pipe sealant

For information in North America, call: (270) 769-3385

Manufacturer MSDS Revision Date:

August 1996

Trade Names:

Boss® 240
(Previously Boss® 540)
Pipe Sealant with Teflon

Distributor Name: DCT

Distributor Address:

PO Box 15118
St. Louis, MO 63110

Distributor Telephone: 1-800-285-7965



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SECTION 2 : Hazardous Ingredients/Identity Information

Chemical Name		Percent	
Methacrylic Ester Monomers		Optional: 25-70%	

ACGIH TLV TWA: Not Applicable

Chemical Name		Percent	
Organic Peroxide		Optional: < 5%	

ACGIH TLV TWA: Not Applicable

Chemical Name		Percent	
Saccharin		Optional: < 1%	

ACGIH TLV TWA: Not Applicable



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SECTION 3 : Physical And Chemical Characteristics

Physical State/Appearance:

Paste

Color:

Creamy

Odor:

Mild odor

Vapor Pressure:

(MMHG): < 5 @ 30 deg F

Vapor Density:

(AIR = 1): Not Applicable

Boiling Point:

> 300 deg F

Melting Point:

Not Applicable

Solubility:

In Water: Partial

Specific Gravity:

(H2O = 1): 1.07

Evaporation Point:

(BUTYL ACETATE = 1): Not Applicable

FlashPoint:

855 deg F

Upper Flammable Explosive Limit:

Not Applicable

Lower Flammable Explosive Limit:

Not Applicable



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SECTION 4 : Fire And Explosion Hazards

Flash Point:

855 deg F

Flash Point Method:

T.C.C.

Upper Flammable or Explosive Limit: Not Applicable

Lower Flammable or Explosive Limit: Not Applicable

Extinguishing Media:

CO2, Foam, Dry chemicals

Fire Fighting Instructions:

Air mask and procedures for fighting chemical fires.

Unusual Fire Hazards:

Contains organic peroxide



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SECTION 5 : Health Hazards

Applies to all ingredients:

Route of Exposure:

Inhalation: Not Applicable

Skin: See Below

Ingestion: See Below

Signs/Symptoms:

Prolonged skin contact may cause dermatitis in sensitive individuals.

Aggravation of Pre-Existing Conditions:

Not Applicable

Organic Peroxide:

Potential Health Effects:

(Acute and Chronic): Organic peroxide has been reported to cause tumors in experimental animals when injected under the skin. The low concentration (< 5%) contained in the product should present no danger when used properly under normal conditions.

Saccharin:

Carcinogenicity:

Saccharin, in large amounts over prolonged periods, has been reported to cause tumors in experimental animals. However, concentration in the product is < 1%, and should present no danger when used properly under normal conditions.



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SECTION 6 : Emergency And First Aid Procedures

Eye Contact:

Flush with water

Skin Contact:

Flush with water

Ingestion:

Keep calm. Remove to fresh air. Do not induce vomiting. Obtain medical assistance.



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SECTION 7 : Reactivity Data

Chemical Stability:

Stable

Conditions to Avoid:

Not Applicable

Incompatibilities with Other Materials:

(Materials to Avoid): Oxidizing and reducing agents

Hazardous Polymerization:

Will not occur

Conditions to Avoid: Temperatures over 120 deg F

Hazardous Decomposition Products:

CO, CO₂, Nitrous oxides



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SECTION 8 : Precautions For Safe Handling

Spill Cleanup Measures:

Provide good ventilation. Avoid eye and skin contact. Soak up spill with earth, sand, absorbent product (Zorbal). Recover in container.

Storage:

Store below 80 deg F for prolonged shelf life. Store in original container.

Hygiene Practices:

Wash hands thoroughly after use.

Other Precautions: Avoid prolonged skin contact.

Waste Disposal:

Dispose in accordance with State, Federal, and Local Anti-pollution and waste disposal regulations.



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SECTION 9 : Control Measures

Ventilation System:

Mechanical (General): Not Applicable
Special: Not Applicable

Local Exhaust:

Yes

Other Exhaust Information:

Not Applicable

Hand Protection Description:

Protective gloves: Recommended

Eye/Face Protection:

Recommended

Respiratory Protection:

Not normally necessary, but product should be used in areas of good ventilation.

Other Protective:

Not Applicable

Other:

Work/Hygienic Practices: Wash hands thoroughly after use.



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SECTION 10 : Other Information

MSDS Revision Date:

August 1996

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