

MATERIAL SAFETY DATA SHEET

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

Product Identity: ACRYLINK G™ Date Prepared: 2 January, 2001

Section I	
Manufacturer's Name Isothermal Protective Coatings, Inc.	Emergency Telephone Number (281) 485-4440
Address 1950 O'Day Road Pearland, Texas 77581	Telephone Number for Information (281) 485-4440

Section II—Hazardous Ingredients/Identity Information
None.

Section III—Physical/Chemical Characteristics					
Boiling Point	212 °F	Vapor Pressure	17 mm @ 20 °C	Specific Gravity	1.37
Melting Point	24 °F	Vapor Density	0.62	Evaporation Rate	N/A
Soluble in Water: Yes.		Appearance and Odor: White (or colored), viscous liquid, slight odor.			

Section IV—Fire and Explosion Hazard Data			
Flash Point: N/A	Flammable Limits: N/A	LEL: N/A	UEL: N/A
Extinguishing Media: Water, Fog, or Foam.		Unusual Fire and Explosion Hazards: None.	
Special Fire Fighting Procedures: None. (Latex is non-flammable—Dry film will burn with external source of ignition—Extinguish with fog or foam.)			

Section V—Reactivity Data	
Stability: Stable.	Conditions to Avoid: Freezing could damage product.
Incompatibility: None.	Hazardous Polymerization: Will not occur.
Hazardous Decomposition or Byproducts: None (burning of dry film could yield CO, CO ² , H ₂ O).	

Section VI—Health Hazard Data	
Possible routes of entry: Inhalation.	Health Hazards: None expected, acute or chronic.
Carcinogenicity: None of the ingredients is considered to be carcinogen.	
Medical conditions generally aggravated by Exposure: None expected.	
Signs and symptoms of exposure: None.	
Emergency and First Aid Procedures: Eyes—flush with water; Skin—flush with water.	

Section VII—Precautions for Safe Handling and Use	
In Case of Spill: Scoop up large quantities into suitable containers, mop up with wet rags, flush with water.	
Waste Method Disposal: Dispose of waste in approved site in accordance with Federal and/or State regulations covering solid waste disposal.	
Handling or Storage Precautions: Store at room temperature. Excessive heat or freezing could damage product.	
Other Precautions: None.	

Section VIII—Control Measures	
Respiratory Protection: Not normally required.	
Ventilation: Local exhaust not normally required; General mechanical ventilation recommended.	
Protective Gloves: Not normally required.	Eye Protection: Goggles to avoid splashes (if desired).
Other Protective Clothing or Equipment: Not normally required.	
Work/Hygienic Practices: Wash hands before eating.	



MATERIAL SAFETY DATA SHEET

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

Product Identity: ACRYCAULK™ Date Prepared: 25 March, 1998

Section I	
Manufacturer's Name Isothermal Protective Coatings, Inc.	Emergency Telephone Number (281) 485-4440
Address 1950 O'Day Road Pearland, Texas 77581	Telephone Number for Information (281) 485-4440

Section II—Hazardous Ingredients/Identity Information			
Naphtha, Heavy Alkylate	OSHA PEL: 100 ppm	ACGIH TLV: 100 ppm	Percent (by weight): 1.47%

Section III—Physical/Chemical Characteristics					
Boiling Point	212 °F	Vapor Pressure	17 mm @ 20 °C	Specific Gravity	1.56
Melting Point	24 °F	Vapor Density	0.62	Evaporation Rate	N/A
Soluble in Water: Yes.	Appearance and Odor: White (or colored), viscous liquid, slight odor.				

Section IV—Fire and Explosion Hazard Data			
Flash Point: N/A	Flammable Limits: N/A	LEL: N/A	UEL: N/A
Extinguishing Media: Water, Fog, or Foam.		Unusual Fire and Explosion Hazards: None.	
Special Fire Fighting Procedures: None. (Latex is non-flammable—Dry film will burn with external source of ignition—Extinguish with fog or foam.)			

Section V—Reactivity Data	
Stability: Stable.	Conditions to Avoid: Freezing could damage product.
Incompatibility: None.	Hazardous Polymerization: Will not occur.
Hazardous Decomposition or Byproducts: None (burning of dry film could yield CO, CO ² , H ₂ O).	

Section VI—Health Hazard Data	
Possible routes of entry: Inhalation.	Health Hazards: None expected, acute or chronic.
Carcinogenicity: None of the ingredients is considered to be carcinogen.	
Medical conditions generally aggravated by Exposure: None expected.	
Signs and symptoms of exposure: None.	
Emergency and First Aid Procedures: Eyes—flush with water; Skin—flush with water.	

Section VII—Precautions for Safe Handling and Use	
In Case of Spill: Scoop up large quantities into suitable containers, mop up with wet rags, flush with water.	
Waste Method Disposal:	Dispose of waste in approved site in accordance with Federal and/or State regulations covering solid waste disposal.
Handling or Storage Precautions: Store at room temperature. Excessive heat or freezing could damage product.	
Other Precautions: None.	

Section VIII—Control Measures	
Respiratory Protection: Not normally required.	
Ventilation: Local exhaust not normally required; General mechanical ventilation recommended.	
Protective Gloves: Not normally required.	Eye Protection: Goggles to avoid splashes (if desired).
Other Protective Clothing or Equipment: Not normally required.	
Work/Hygienic Practices: Wash hands before eating.	



MATERIAL SAFETY DATA SHEET

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

Product Identity: ACRY SHEEN™ Date Prepared: 25 March, 1998

Section I	
Manufacturer's Name Isothermal Protective Coatings, Inc.	Emergency Telephone Number (281) 485-4440
Address 1950 O'Day Road Pearland, Texas 77581	Telephone Number for Information (281) 485-4440

Section II—Hazardous Ingredients/Identity Information
None.

Section III—Physical/Chemical Characteristics					
Boiling Point	212 °F	Vapor Pressure	17 mm @ 20 °C	Specific Gravity	1.25
Melting Point	24 °F	Vapor Density	0.62	Evaporation Rate	N/A
Soluble in Water: Yes.	Appearance and Odor: White (or colored), viscous liquid, slight odor.				

Section IV—Fire and Explosion Hazard Data			
Flash Point: N/A	Flammable Limits: N/A	LEL: N/A	UEL: N/A
Extinguishing Media: Water, Fog, or Foam.		Unusual Fire and Explosion Hazards: None.	
Special Fire Fighting Procedures: None. (Latex is non-flammable—Dry film will burn with external source of ignition—Extinguish with fog or foam.)			

Section V—Reactivity Data	
Stability: Stable.	Conditions to Avoid: Freezing could damage product.
Incompatibility: None.	Hazardous Polymerization: Will not occur.
Hazardous Decomposition or Byproducts: None (burning of dry film could yield CO, CO ² , H ₂ O).	

Section VI—Health Hazard Data	
Possible routes of entry: Inhalation.	Health Hazards: None expected, acute or chronic.
Carcinogenicity: None of the ingredients is considered to be carcinogen.	
Medical conditions generally aggravated by Exposure: None expected.	
Signs and symptoms of exposure: None.	
Emergency and First Aid Procedures: Eyes—flush with water; Skin—flush with water.	

Section VII—Precautions for Safe Handling and Use	
In Case of Spill: Scoop up large quantities into suitable containers, mop up with wet rags, flush with water.	
Waste Method Disposal: Dispose of waste in approved site in accordance with Federal and/or State regulations covering solid waste disposal.	
Handling or Storage Precautions: Store at room temperature. Excessive heat or freezing could damage product.	
Other Precautions: None.	

Section VIII—Control Measures	
Respiratory Protection: Not normally required.	
Ventilation: Local exhaust not normally required; General mechanical ventilation recommended.	
Protective Gloves: Not normally required.	Eye Protection: Goggles to avoid splashes (if desired).
Other Protective Clothing or Equipment: Not normally required.	
Work/Hygienic Practices: Wash hands before eating.	



MATERIAL SAFETY DATA SHEET

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

Product Identity: ISOPRIME™

Date Prepared: 25 March, 1998

Section I	
Manufacturer's Name Isothermal Protective Coatings, Inc.	Emergency Telephone Number (281) 485-4440
Address 1950 O'Day Road Pearland, Texas 77581	Telephone Number for Information (281) 485-4440

Section II—Hazardous Ingredients/Identity Information	
Ethylene Glycol Mono Butyl Ether	OSHA PEL: 25 ppm ACGIH TLV: 25 ppm
Dimethyl Amino Ethanol DMAE	OSHA PEL: None established. ACGIH TLV: None established.

Section III—Physical/Chemical Characteristics					
Boiling Point	212 °F	Vapor Pressure	17 mm @ 20 °C	Specific Gravity	1.35
Melting Point	24 °F	Vapor Density	0.62	Evaporation Rate	N/A
Soluble in Water: Yes.		Appearance and Odor: White or black, viscous liquid, slight odor.			

Section IV—Fire and Explosion Hazard Data			
Flash Point: N/A	Flammable Limits: N/A	LEL: N/A	UEL: N/A
Extinguishing Media: Water, Fog, or Foam.		Unusual Fire and Explosion Hazards: None.	
Special Fire Fighting Procedures: Liquid product is non-flammable. Extinguish dry film with fog or foam.			

Section V—Reactivity Data	
Stability: Stable.	Conditions to Avoid: Freezing could damage product.
Incompatibility: None.	Hazardous Polymerization: Will not occur.
Hazardous Decomposition or Byproducts: None (burning of dry film could yield CO, CO ² , H ₂ O).	

Section VI—Health Hazard Data	
Possible routes of entry: Inhalation.	Health Hazards: None expected, acute or chronic.
Carcinogenicity: None of the ingredients is considered to be carcinogen.	
Medical conditions generally aggravated by Exposure: None expected.	
Signs and symptoms of exposure: None.	
Emergency and First Aid Procedures: Eyes—flush with water; Skin—flush with water.	

Section VII—Precautions for Safe Handling and Use	
In Case of Spill: Scoop up large quantities into suitable containers, mop up with wet rags, flush with water.	
Waste Method Disposal: Dispose of waste in approved site in accordance with Federal and/or State regulations covering solid waste disposal.	
Handling or Storage Precautions: Store at room temperature. Excessive heat or freezing could damage product.	
Other Precautions: None.	

Section VIII—Control Measures	
Respiratory Protection: Not normally required.	
Ventilation: Local exhaust not normally required; General mechanical ventilation recommended.	
Protective Gloves: Not normally required.	Eye Protection: Goggles to avoid splashes (if desired).
Other Protective Clothing or Equipment: Not normally required.	
Work/Hygienic Practices: Wash hands before eating.	



MATERIAL SAFETY DATA SHEET

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

Product Identity: ISOPHOS™ Date Prepared: 25 March 1998

Section I	
Manufacturer's Name Isothermal Protective Coatings, Inc.	Emergency Telephone Number (281) 485-4440
Address 1950 O'Day Road Pearland, Texas 77581	Telephone Number for Information (281) 485-4440

Section II—Hazardous Ingredients/Identity Information	
Phosphoric Acid, H ₃ PO ₄ 6%	Percent (by weight):

Section III—Physical/Chemical Characteristics					
Boiling Point	221 °F	Vapor Pressure	N/A	Specific Gravity	1.05
Melting Point	30 °F	Vapor Density	Non-Volatile	Evaporation Rate	Non-Volatile
Soluble in Water: Infinite.	Appearance and Odor: Clear liquid, slight blue-green color, slight odor.				

Section IV—Fire and Explosion Hazard Data			
Flash Point: N/A	Flammable Limits: N/A	LEL: N/A	UEL: N/A
Extinguishing Media: N/A		Unusual Fire and Explosion Hazards: N/A.	
Special Fire Fighting Procedures: N/A			

Section V—Reactivity Data	
Stability: Stable.	Conditions to Avoid: Mixing with strong bases.
Incompatibility: N/A	Hazardous Polymerization: Will not occur.
Hazardous Decomposition or Byproducts: None.	

Section VI—Health Hazard Data	
Possible routes of entry: Ingestion.	Health Hazards: Slightly corrosive to eyes. May slightly irritate skin. Do not ingest.
Carcinogenicity: None of the ingredients is considered to be carcinogen.	
Medical conditions generally aggravated by Exposure: None expected.	
Signs and symptoms of exposure: Possible slight irritation of skin.	
Emergency and First Aid Procedures: Eyes—flush with water; Skin—flush with water.	

Section VII—Precautions for Safe Handling and Use
In Case of Spill: Flush with water.
Waste Method Disposal: Dispose of waste in approved site in accordance with Federal and/or State regulations.
Handling or Storage Precautions: Store at room temperature.
Other Precautions: None.

Section VIII—Control Measures	
Respiratory Protection: Not normally required.	
Ventilation: Not normally required.	
Protective Gloves: Rubber.	Eye Protection: Goggles or face shield.
Other Protective Clothing or Equipment: Not normally required.	
Work/Hygienic Practices: Wash hands.	

