



774 Marine Drive
 Bellingham, WA 98225-1530
 360-671-9121 Fax: 360-671-9024
 www.sonotech-inc.com



	NFPA	HMIS
Health	0	0
Flammability	1	1
Reactivity	0	0
PPE		A

Section 1 - Material Identification

Product: PYROGEL® (All grades)
 Synonym: Ultrasonic Couplant
 Manufacturer: Sonotech, Inc.
 Date Prepared: 04/07
 Emergency Phone: 800-458-4254 / 360-671-9121

Section 2 - Ingredients

Proprietary

Section 3 - Health Hazards

	Primary Route	Effect
Eyes	No	Transient irritation
Skin	Yes	None expected
Inhalation	No	None expected
Ingestion	No	None expected

Section 4 - First Aid

Eyes: Flush with water for 15 minutes
 Skin: Wash with soap and water
 Inhalation: Not applicable
 Ingestion: Call physician if large quantities involved

Section 5 - Fire and Explosion Data

Flash Point: 525°F(COC) - Pyrogel Grade 25
 Auto-Ignition: 960°F - Pyrogel Grade 25
 Upper Exposure Limit: None
 Lower Exposure Limit: None
 Extinguishing media: All types except water
 Special Precautions: None
 Unusual Hazards: None

Section 6 - Accidental Release

Scoop or wipe up excess. Wash with detergent and water. Sprinkle with traction material if spill not cleaned immediately.

Section 7 - Storage and Handling

Storage & Handling Precautions: Store near room temperature away from sunlight. Material is slippery.

Section 8 - Exposure Controls

Respiratory Protection: Not required
 Ventilation: Not required
 Protective Gloves: May be required if sensitivity exists
 Eye Protection: As required by work environment
 Other Controls: Not required

Section 9 - Physical Data

Boiling Point: Not available
 Density: 1.070-1.075 g/cc
 Vapor Density: Not available
 Vapor Pressure: Not available
 Volatile Organic Compounds: N/A
 Percent Solids: <2%
 Solubility in water: Not soluble
 Appearance & Odor: Colorless, viscous to solid, bland odor

Section 10 - Reactivity Data

Stability: Stable
 Hazardous Polymerization: Will not occur
 Hazardous Decomposition Products: Thermal decomposition may yield carbon monoxide, carbon dioxide and silicon dioxide
 Incompatibility: None known

Section 11 - Toxicology Information

Oral toxicity: Not known
 Skin irritation index: Not known
 Eye Irritation: Not known
 Known / Suspected Carcinogens: None

Section 12 - Ecological Information

No Data

Section 13 - Disposal

Follow applicable federal, state, and local regulations.

Section 14 - Transportation Information

Domestic Regulations: None
 DOT Designation: None
 Hazard Class: None
 ID Number: None
 Packing Group: None
 International Regulations: None known

Section 15 - Regulatory Information

WHMIS: Not a Controlled Product
 EPCRA 311/ 312 Categories: None

This Material Safety Data Sheet (MSDS) has been prepared in compliance with the Federal OSHA Hazard Communication Standard, 29 CFR 1910.1200. Sonotech believes this information to be reliable and up to date as of the date of this publication, but makes no warranty that it is. If this MSDS is more than three years old, you should contact Sonotech at the phone number provided above to verify that this sheet is current.