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# MSDS

## Material Safety Data Sheet

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

### Section 1 - Material Identification

**Product:** ULTRAGEL II®  
Synonym: Nondestructive Testing (NDT) ultrasonic couplant  
Manufacturer: Sonotech, Inc.  
Date Prepared: 5/03  
Emergency Phone: 800-458-4254 / 360-671-9121

### Section 2 - Ingredients (>0.1% by WT)

<u>Component</u>	<u>CAS</u>
Water	7732-18-5
Propylene Glycol	57-55-6
Glycerine	56-81-5
Glycol Ether	25498-49-1
Corrosion Inhibitors	Proprietary
Carboxy Polymethylene	9003-01-4
Amino Alcohol	Proprietary
Surfactants	Proprietary
Preservative	78491-02-8

All required ingredients are listed on TSCA inventory.

### Section 3 - Health Hazards

	<u>Primary Route</u>	<u>Effect</u>
Eyes	No	Mild transient irritation
Skin	Yes	(Rarely) redness, itching
Inhalation	No	None expected
Ingestion	No	None expected

### Section 4 - First Aid

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

### Section 5 - Fire and Explosion Data

Flash Point (method): >250°F (PMCC)  
Upper Exposure Limit: None  
Lower Exposure Limit: None  
Extinguishing media: All types  
Special Precautions: None  
Unusual Hazards: None

### Section 6 - Accidental Release

Scoop or wipe up excess. Wash with 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 (pressure): Not determined  
Density: 1.06 g/cc  
Vapor Density (temp): Not determined  
Vapor Pressure (temp): Not available  
Volatile Organic Compounds: 1.4 lbs/gal  
Percent Solids: <2%  
Solubility in water: Complete  
Appearance & Odor: Blue gel, fragrant odor

### Section 10 - Reactivity Data

Stability: Stable  
Hazardous Polymerization: Will not occur  
Hazardous Decomposition Products: None known  
Incompatibility: None known

### Section 11 - Toxicology Information

Oral toxicity: Not known  
Skin irritation: 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