

# SDS

## Material Safety Data Sheet

	<u>NFPA</u>	<u>HMIS</u>
Health	0	0
Flammability	1	1
Reactivity	0	0
PPE		A

### Section 1 - Material Identification

**Product: SONO 600 (All grades)**

Synonym: Ultrasonic Couplant Gel

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>
Triglyceride of fatty acid	Proprietary
Amorphous silica	7631-86-9
Butylene glycol	107-88-0

*All required ingredients are listed on TSCA inventory.*

### Section 3 - Health Hazards

	<u>Primary Route</u>	<u>Effect</u>
Eyes	No	None expected
Skin	Yes	(rarely) mild irritation
Inhalation	No	None expected
Ingestion	No	None expected

### Section 4 - First Aid

Eyes: Flush with water for 15 minutes

Skin: Wash with soapy water

Inhalation: Not applicable

Ingestion: Call physician if large quantities involved

### Section 5 - Fire and Explosion Data

Flash Point (method): 640°F-Fluid, 410°F-Gel (PMCC)

Auto-Ignition: 860°F(fluid), 935°F(gel)

Upper Exposure Limit: None

Lower Exposure Limit: None

Extinguishing media: dry chemical, CO<sub>2</sub>

Special Precautions: Do not use water.

Unusual Hazards: None

### Section 6 - Accidental Release

Scoop or wipe up excess using oil absorbent material.

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. Use caution and wear appropriate protective clothing and equipment when handling hot material to prevent thermal burns. As with all oil-based materials, do not allow wetted rags, etc. to be stored for long periods of time in poor ventilation, as this may eventually build up enough heat to self-ignite.

### 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 available

Density: 0.92 g/cc

Vapor Density (temp): Not available

Vapor Pressure (temp): Not available

Volatile Organic Compounds: 0 lbs/gal

Percent Solids: <5%

Solubility in water: Insoluble

Appearance & Odor: Pale yellow oily fluid or grease, odorless

### Section 10 - Reactivity Data

Stability: Stable

Hazardous Polymerization: Will not occur

Hazardous Decomposition Products: None known

Incompatibility: None known

### Section 11 - Toxicology Information

Not available

### 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