

MSDS

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, CO₂
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