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MSDS

Material Safety Data Sheet

| | NFPA | HMIS |
|--------------|------|------|
| 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)

| Component | CAS |
|----------------------------|-------------|
| 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

| | Primary Route | Effect |
|------------|---------------|--------------------------|
| 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

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.