

MSDS

Material Safety Data Sheet

| | NFPA | HMIS |
|--------------|------|------|
| Health | 0 | 0 |
| Flammability | 0 | 0 |
| Reactivity | 0 | 0 |
| PPE | | A |

Section 1 - Material Identification

Product: **SOUNDSAFE®**

Synonym: Ultrasonic Couplant Gel

Manufacturer: Sonotech, Inc.

Date Prepared: 6/02/00

Emergency Phone: 800-458-4254 / 360-671-9121

Section 2 - Ingredients (>0.1% by WT)

| Component | CAS |
|-----------------------|-------------|
| Water | 7732-18-5 |
| Propylene Glycol | 57-55-6 |
| Glycerine | 56-81-5 |
| Corrosion Inhibitors | Proprietary |
| Carboxy Polymethylene | 9003-01-4 |
| Cellulose | 9004-62-0 |
| Amino Alcohol | Proprietary |
| Surfactant | Proprietary |
| Preservative | 78491-02-8 |

All required ingredients are listed on TSCA inventory.

Section 3 - Health Hazards

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

Environmental Impact: Low for spills <55 gallons

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): >212°F (sea level)

Density: 1.06 g/cc

Vapor Density (temp): >Air (68°F)

Vapor Pressure (temp): Not available

Volatile Organic Compounds: 0 lbs/gal

Percent Solids: <2%

Solubility in water: Complete

Appearance & Odor: Clear gel, mild 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: Expected to be very low (non-toxic)

Skin irritation: Expected to be very low (non-irritating)

Known / Suspected Carcinogens: None

Section 12 - Ecological Information

No Data

Section 13 - Disposal

Follow applicable federal, state, and local regulations.

Generally, material can be landfilled, incinerated, or washed to industrial sewer treatment system.

Section 14 - Transportation Information

Domestic Regulations: None

DOT Designation: Hydrogel, Class 55

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