

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