



# MATERIAL SAFETY DATA SHEET

## SECTION 1 – PRODUCT & COMPANY IDENTIFICATION

SONOTECH 774 MARINE DRIVE BELLINGHAM, WA 98225 www.sonotech.com

Product Name: SONOGLIDE® FE (all grades)

Synonym: Nondestructive Testing (NDT) Ultrasonic Couplant

Manufacturer: Sonotech

Date Prepared: 05/11

Emergency Phone: 360-671-9121 (7am-4pm PST) After hours: CHEMTREC 1-800-424-9300

## SECTION 2 -- INGREDIENTS

Propylene Glycol	CAS# 57-55-6	65-95%
Water	CAS# 7732-18-5	5-15%

Remaining ingredients are being withheld as Trade Secrets.

This material is not considered to be hazardous under OSHA's Hazard Communication Standard (29 CFR 1900.1200).

## SECTION 3 – HEALTH HAZARDS

### Potential Health Effects

Eyes	Transient irritation
Skin	Redness, dryness, itching
Inhalation	None expected
Ingestion	None expected

## SECTION 4 – FIRST AID

Eyes: Flush with water for at least 15 minutes.

Skin: Wash with water.

Inhalation: Not applicable.

Ingestion: Call physician if large quantities involved.

## SECTION 5 – FIRE AND EXPLOSION DATA

Flash Point: Not available.

Extinguishing Media: All types.

Special Precautions: None.

Unusual Hazards: None.

NFPA Rating: Health: 1, Fire: 0, Instability: 0

## SECTION 6 – ACCIDENTAL RELEASE

Scoop or wipe up excess. Wash area with water. Sprinkle area with traction material if spill not cleaned immediately. Material is slippery.

## SECTION 7 – STORAGE AND HANDLING

Store near room temperature.

## SECTION 8 – EXPOSURE CONTROLS

Respiratory Protection: Not required.

Ventilation: Not required.

Protective Gloves: May be required if a sensitivity exists.

Eye Protection: As required by work environment.

Other Controls: Not required.

## SECTION 9 – PHYSICAL DATA



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**Boiling Point:** Not determined.

**Density:** 1.05 g/cc

**Vapor Density:** Not determined.

**Vapor Pressure:** Not determined.

**Volatile Organic Compounds:** Not determined.

**Percent Solids:** <2%

**Solubility in water:** Complete.

**Appearance & Odor:** Colorless viscous liquid, bland odor.

### SECTION 10 -- REACTIVITY

**Stability:** Stable.

**Hazardous Polymerization:** Will not occur.

**Hazardous Decomposition Products:** Propionaldehyde, carbon monoxide.

**Incompatibility:** Oxidizing material.

### SECTION 11 – TOXICOLOGY INFORMATION

No data.

### SECTION 12 – ECOLOGICAL DATA

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

**TSCA:** All ingredients are listed on the TSCA Inventory.

### SECTION 16 – ADDITIONAL INFORMATION

**HMIS:** Health: 1, Flammability: 0, Physical Hazard: 0

This MSDS was revised on May 24, 2011. Supercedes January 2010.

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.