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MSDS

Material Safety Data Sheet

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

Section 1 - Material Identification

Product: LITHOCLEAR®
 Synonym: Ultrasound Couplant, Transmission Gel
 Manufacturer: Sonotech, Inc.
 Date Prepared: 7/06
 Emergency Phone: 800-458-4254 / 360-671-9121

Section 2 - Ingredients (>0.1% by WT)

This material does not contain any ingredients having known health hazards in concentrations greater than 1%, nor does it contain any known or suspected carcinogens

All required ingredients are listed on TSCA inventory.

Section 3 - Health Hazards

	Primary Route	Effect
Eyes	Not normally	Mild transient irritation
Skin	Not likely	Rarely: redness, itching
Inhalation	No	None expected
Ingestion	Not normally	None expected

Note: Allergic reactions are rare, but may occur with individuals sensitive to one or more ingredients

Section 4 - First Aid

Eyes: Flush with water for at least 15 minutes
 Skin: Remove with damp towel if desired
 Inhalation: Not applicable
 Ingestion: Call physician if large quantities involved

Section 5 - Fire and Explosion Data

Flash Point: Not determined
 Upper Exposure Limit: None
 Lower Exposure Limit: None
 Extinguishing media: all
 Special Precautions: None
 Unusual Hazards: None

Section 6 - Accidental Release

Wipe up excess. Wash with water. Sprinkle with traction material if spill not cleaned immediately.

Section 7 - Storage and Handling

Store at room temperature out of sunlight.

Section 8 - Exposure Controls

Respiratory Protection: Not required
 Ventilation: Not required
 Protective Gloves: On individuals demonstrating sensitivity to this product
 Eye Protection: As required by working conditions
 Other Controls: Not required

Section 9 - Physical Data

Boiling Point: Not known
 Density: 1.013 g/cc
 Vapor Density: Not determined
 Vapor Pressure: Not determined
 Volatile Organic Compounds: None
 Percent Solids: <2%
 Solubility in water: complete
 Appearance & Odor: water white, opaque gel, bland 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: Not determined
 Skin irritation: Not determined
 Eye Irritation: Not determined
 Known / Suspected Carcinogens: None

Section 12 - Ecological Information

Not known

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 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, contact Sonotech at the phone number provided above to verify that this sheet is current.