



MATERIAL SAFETY DATA SHEET

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	NFPA	HMIS
Health	1	1
Flammability	0	0
Reactivity	0	0
PPE		A

Section 1 – Material Identification

Product: **ULTRAGEL II®**
Synonym: Nondestructive Testing (NDT) Ultrasonic Couplant
Manufacturer: Diagnostic Sonar Ltd
Date Prepared: 05/07
Phone Number: 01506 411877

Section 2 – Ingredients

Proprietary

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: N/A
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.

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: Not determined
Density: 1.06g/cc
Vapour Density: Not determined
Vapour Pressure: Not available
Volatile Organic Compounds: 1.4lb/gal
Percent Solids: <2%
Solubility in water: Complete
Appearance & Odour: Blue gel, fragrant odour

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 known
Skin irritation: Not known
Eye Irritation: Not known
Known/Suspected Carcinogens: None

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 311/312/313 Categories: None

This Material Safety Data Sheet (MSDS) has been prepared in compliance with the Federal OSHA Hazard Communication Standard, 29 CFR 1910,1200. Diagnostic Sonar Ltd 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 Diagnostic Sonar Ltd at the phone number provided above to verify that this sheet is current.

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