



MATERIAL SAFETY DATA SHEET

Section 1 PRODUCT & COMPANY IDENTIFICATION

Magnaflux 3624 West Lake Ave., Glenview, IL 60026

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Product Name: SONO 600

Synonym: Nondestructive Testing (NDT) Ultrasonic Couplant

Date Prepared: January 10, 2012

Emergency Phone: CHEMTREC 1-800-424-9300

SECTION 2 – INGREDIENTS

This material contains refined peanut oil.

Specific ingredients are being withheld as "Trade Secrets".

This material does not contain any known or suspected carcinogens in concentrations $\geq 0.1\%$.

SECTION 3 – HEALTH HAZARDS

WARNING: CONTAINS REFINED PEANUT OIL

Primary Health Effects

Eyes	None expected
Skin	(Rarely) mild irritation
Inhalation	None expected
Ingestion	None expected

SECTION 4 -- First Aid

Eyes: Flush with water for at least 15 minutes.

Skin: Wash with soap and water.

Inhalation: Not applicable.

Ingestion: Call physician if large quantities involved or if individual experiences allergic reaction.

SECTION 5 – FIRE AND EXPLOSION DATA

Flash Point: 226°C (438°F) COC

Auto Ignition: 420°-423°C (788°-793°F)

Extinguishing Media: dry chemical, CO₂.

Special Precautions: Do not use water.

Unusual Hazards: None.

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

SECTION 6 – ACCIDENTAL RELEASE

Scoop or wipe up excess using oil absorbent material. Sprinkle with traction material if spill not cleaned immediately. Material is slippery.

SECTION 7 – STORAGE AND HANDLING

Store near room temperature away from sunlight. Use caution and wear appropriate protective clothing when handling hot material to prevent thermal burns. As with all oil-based materials, do not allow oily rags, etc. to be stored for long periods of time in poor ventilation, as this may eventually build up enough heat to self ignite.

SECTION 8 – EXPOSURE CONTROLS

Respiratory Protection: Not required.

Ventilation: Not required.



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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 available.

Density: 0.92 g/cc

Vapor Density: Not available.

Vapor Pressure: Not available.

Volatile Organic Compounds: 0 lbs/gal

Percent Solids: <5%

Solubility in water: Insoluble.

Appearance & Odor: Pale yellow oily fluid or grease, odorless.

SECTION 10 – REACTIVITY DATA

Stability: Stable.

Hazardous Polymerization: Will not occur.

Hazardous Decomposition Products: None known.

Incompatibility: None known.

SECTION 11 – TOXICOLOGY INFORMATION

No data.

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

TSCA: All ingredients are listed on the TSCA Inventory.

SECTION 16 – ADDITIONAL INFORMATION

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

Supersedes June 5, 2012

Revised: Section 5

This Material Safety Data Sheet (MSDS) has been prepared in compliance with the Federal OSHA Hazard Communication Standard, 29 CFR 1910.1200. Magnaflux believes this information to be reliable and up to date as of the date of this publication, but makes no warranty that it is.