**Section 1 - Chemical Product and Company Identification**

**Material Name:** Sound Seal T-440  
**Product Use:** Flooring Adhesive  

**Manufacturer Information**  
USA and Puerto Rico: MAPEI  
1144 East Newport Center Drive  
Deerfield Beach, FL 33442  
Phone: 1-954-246-8888  
Canada: MAPEI  
2900 Francis-Hughes Avenue  
Laval, QC H7L 3J5  
Phone: 1-450-662-1212

IN THE EVENT OF A CHEMICAL EMERGENCY INVOLVING A SPILL, LEAK, FIRE, EXPLOSION, EXPOSURE OR ACCIDENT, CONTACT THE FOLLOWING NUMBERS:

Emergency 24 hour numbers:  
(USA) CHEMTREC 1-800-424-9300  
(Canada) CANUTEC 1-613-996-6666

**Section 2 - Hazards Identification**

**Emergency Overview**  
This product is considered not hazardous under 29 CFR 1910.1200 (Hazard Communication) and the Canadian Workplace Hazardous Materials Information System (WHMIS). May cause irritation to the eyes and skin.

**Hazard Statements**  
CAUTION! IRRITANT. May cause slight irritation to eyes. May cause slight irritation to skin. Wear suitable gloves and eye/face protection. Keep out of the reach of children.

**Potential Health Effects: Eyes**  
This product may cause irritation to the eyes.

**Potential Health Effects: Skin**  
This product may cause irritation to the skin.

**Potential Health Effects: Ingestion**  
No significant adverse effects are expected upon ingestion of the product.

**Potential Health Effects: Inhalation**  
None identified.

**Medical Conditions Aggravated by Exposure**  
Hypersensitivity to product, allergies, and skin or respiratory disorders

**Potential Environmental Effects**  
None identified.

**HMIS Ratings:**  
Health: 1  Fire: 0  Physical Hazard: 0  Pers. Prot.: Safety glasses, gloves  
Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe  * = Chronic hazard

**Section 3 - Composition / Information on Ingredients**

The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200 (Hazard Communication) and the Canadian Workplace Hazardous Materials Information System (WHMIS).
*** Section 4 - First Aid Measures ***

First Aid: Eyes  
Immediately flush eyes with plenty of water for at least 15 minutes. If irritation persists, get medical attention.

First Aid: Skin  
Flush with large amounts of water. If irritation persists, get medical attention.

First Aid: Ingestion  
Flush out mouth with water. If ingestion of a large amount does occur, seek medical attention.

First Aid: Inhalation  
Immediately remove the affected person to fresh air.

First Aid: Notes to Physician  
Provide general supportive measures and treat symptomatically.

*** Section 5 - Fire Fighting Measures ***

General Fire Hazards  
See Section 9 for Flammability Properties.

Hazardous Combustion Products  
Irritating and/or toxic gases may be emitted upon the product’s decomposition. Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.

Extinguishing Media  
Dry chemical (preferred), foam, water.

Unsuitable Extinguishing Media  
None identified.

Specific Hazards Arising From the Chemical  
None identified.

Fire Fighting Equipment/Instructions  
Firefighters should wear full protective gear.

NFPA Ratings: Health: 1 Fire: 0 Reactivity: 0
Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

*** Section 6 - Accidental Release Measures ***

Personal Precautions  
Wear appropriate protective equipment and clothing during clean-up.

Containment Procedures  
Dike the spilled material, where this is possible. Absorb with inert absorbent such as dry clay, sand or diatomaceous earth, commercial sorbents, or recover using pumps. Scoop up used absorbent into drums or other appropriate container.

Environmental Precautions  
Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations.

Clean-Up Procedures  
Attempt to reclaim the free product, if this is possible. Shovel the material into waste container. Thoroughly wash the area with water after a spill or leak clean-up. Wear appropriate protective equipment and clothing during clean-up.

Evacuation Procedures  
None identified.
### Special Procedures
Regulations vary. Consult local authorities before disposal.

### Section 7 - Handling and Storage

#### Handling Procedures
Do not get this material in contact with skin or eyes. Wash hands after handling and before eating. Keep out of the reach of children.

#### Storage Procedures
Store in a cool, dry, well-ventilated area. Store at ambient temperature and pressure. Keep out of the sun.

### Section 8 - Exposure Controls / Personal Protection

#### A: Component Exposure Limits
ACGIH, OSHA, NIOSH or the provinces of Canada have not developed exposure limits for any of this product's components.

#### Engineering Controls
Use general ventilation and use local exhaust, where possible, in confined or enclosed spaces.

**PERSONAL PROTECTIVE EQUIPMENT**

- **Personal Protective Equipment: Eyes/Face**
  Wear safety glasses with side shields.

- **Personal Protective Equipment: Skin**
  The use of nitrile-latex gloves is recommended.

- **Personal Protective Equipment: Respiratory**
  Not normally needed.

- **Personal Protective Equipment: General**
  Launder contaminated clothing before reuse. Use good industrial hygiene practices in handling this material.

### Section 9 - Physical & Chemical Properties

- **Appearance:** White paste.
- **Odor:** Slight acrylic odor.
- **pH:** 8.0 - 10.0
- **Vapor Pressure:** 1.0
- **Vapor Density:** 1.1 - 1.2
- **Melting Point:** NA
- **Specific Gravity:** 0.99 - 1.1
- **Boiling Point:** >212° F (>100° C)
- **VOC:** 28 g/L
- **Octanol/H2O Coeff.:** NA
- **Upper Flammability Limit (UFL):** NA
- **Auto Ignition:** NA
- **Flash Point:** NA
- **Lower Flammability Limit (LFL):** NA

**Physical Properties: Additional Information**
The data provided in this section is to be used for product safety handling purposes. Please refer to Product Data Sheets, Certificates of Conformity or Certificates of Analysis for chemical and physical data for determinations of quality and for formulation purposes.

### Section 10 - Chemical Stability & Reactivity Information

- **Chemical Stability:** Stable under normal conditions.

- **Chemical Stability: Conditions to Avoid**
  None identified.
Incompatibility
This product may react with strong acids, bases and oxidizing agents.

Hazardous Decomposition
Irritating and/or toxic fumes and gases may be emitted upon the product's decomposition. Upon decomposition, this product may emit fumes of carbon monoxide, carbon dioxide, oxides of nitrogen, and other organic compounds.

Possibility of Hazardous Reactions
Will not occur.

*** Section 11 - Toxicological Information ***

Acute Dose Effects
A: General Product Information
No information available for the product.

B: Component Analysis - LD50/LC50
No LD50/LC50's are available for this product's components.

Carcinogenicity
A: General Product Information
No information available for the product.

B: Component Carcinogenicity
None of this product's components are listed by ACGIH, IARC, OSHA, NIOSH, or NTP.

Sensitization
No information available for the product.

*** Section 12 - Ecological Information ***

Ecotoxicity
A: General Product Information
No information available for the product.

B: Component Analysis - Ecotoxicity - Aquatic Toxicity
No ecotoxicity data are available for this product's components.

*** Section 13 - Disposal Considerations ***

US EPA Waste Number & Descriptions
A: General Product Information
No additional information available.

B: Component Waste Numbers
No EPA Waste Numbers are applicable for this product's components.

Disposal Instructions
Waste must be handled in accordance with all federal, state, provincial, and local regulations. Consult authorities before disposal.
See Section 7 for Handling Procedures. See Section 8 for Personal Protective Equipment recommendations.

*** Section 14 - Transportation Information ***

International Transportation Regulations
Not regulated as dangerous goods.
**Section 15 - Regulatory Information**

**US Federal Regulations**

**A: General Product Information**

All of the components of this product are listed on, or are exempted from listing on the U.S. EPA TSCA Inventory of Chemical Substances. All components of this product are included, or are exempt from inclusion, in the Canadian Domestic Substance List unless otherwise noted.

**B: Component Analysis**

None of this product's components are listed under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), or CERCLA (40 CFR 302.4).

**State Regulations**

**A: General Product Information**

Other state regulations may apply. Check individual state requirements.

**B: Component Analysis - State**

None of this product's components are listed on the state lists from CA, MA, MN, NJ, PA, or RI.

**Canadian WHMIS Information**

**A: General Product Information**

Not regulated under WHMIS.

**B: Component Analysis - WHMIS IDL**

No components are listed in the WHMIS IDL.

**WHMIS Classification:** Not Regulated

**Additional Regulatory Information**

**A: General Product Information**

Supplier(s) of proprietary component(s) state that these components are contained on the TSCA inventory.

**Section 16 - Other Information**

**Reference**

I5/G1-2333-01/54

**Other Information**

**Disclaimer:** Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use. The information herein is presented in good faith and believed to be accurate as of the effective date given. It is the buyer's responsibility to ensure that its activities comply with Federal, State or provincial, and local laws.
Material Safety Data Sheet

Material Name: Sound Seal T-440

Key/Legend

ACGIH = American Conference of Governmental Industrial Hygienists; ADG = Australian Code for the Transport of Dangerous Goods by Road and Rail; ADR/RID = European Agreement of Dangerous Goods by Road/Rail; AS = Standards Australia; BLV = Biological Limit Values; CAN = Canadian DSL and NDSL Inventories status; CAS = Chemical Abstracts Service; CC = Closed Cup; CFR = Code of Federal Regulations; DFG = Deutsche Forschungsgemeinschaft; DOT = Department of Transportation; DSL = Domestic Substances List; EEC = European Economic Community; EINECS = European Inventory of Existing Commercial Chemical Substances; ELINCS = European List of Notified Chemical Substances; EPA = Environmental Protection Agency; EU = European Union; g/L = grams per Liter; HMIS = Hazardous Materials Identification System; IARC = International Agency for Research on Cancer; IMO = International Maritime Organization; IATA = International Air Transport Association; MAK = Maximum Concentration Value in the Workplace; mg/kg = milligrams per kilogram; mg/L = milligrams per Liter; mg/m³ = milligrams per Cubic Meter; NA, N/A, S.O. = Not available or Not Applicable; NDSL = Non-Domestic Substances List; NFPA = National Fire Protection Association; NIOSH = National Institute for Occupational Safety and Health; NJTSR = New Jersey Trade Secret Registry; NOHSC = National Occupational Health & Safety Commission; NTP = National Toxicology Program; OC = Open Cup; OSHA = Occupational Safety and Health Administration; STEL = Short-term Exposure Limit; TDG = Transportation of Dangerous Goods; TLV = Threshold Limit Value; TSCA = Toxic Substances Control Act; TWA = Time Weighted Average; TWAEV = Time Weighted Average Exposure Value; WHMIS = Workplace Hazardous Materials Information System

Contact: Product Safety Representative

Contact Phone: 1-954-246-8888

End of Sheet SB00096