

Material Safety Data Sheet

Product Identity **Noise Killer**

SECTION I

Product Identity

Manufactured by: Industrial Sound Dampening Inc.
2440 W. 10th Pl. Suite b
Tempe, AZ. 55281
(408) 804-1124

NFPA and HMIS

Health	1
Flammability	1
Reactivity	0

Emergency Telephone Number 602-804-1124

Information telephone Number

Date Prepared: March 1, 2001

SECTION II

Hazardous Ingredients

Chemical Identity-Common Name	CAS#	%	By Wt.	OSHA PEL	Other Limits
Modified Acrylic Latex Polymer	70677-00-8		17%	100 ppm	
Water	7732-18-5		51%	N/A	
Ammonia	1336-21-6		<1%	35 ppm	*25ppm
Formaldehyde	50-00-0		<0.01%	0.75 ppm	ST 2 ppm
Mica	12001-26-2		10 %	20mppcf	
Talc	14807-98-6		5%	20 mppcf	
Limestone	1317-65-3		15%	15 mg/m3	5 mg/m3 Resp
Aluminum Silicate	37244-96-5		1%	20 mppcf	
Quartz	14807-98-6		<1%	20 mppcf	

SECTION III

Physical/Chemical Characteristics

Boiling Point	335—339 °F	Specific Gravity	1.6@25°C
Vapor Pressure	N/AV	(H2O=1)	
Vapor Density	4.1 (Air=1)	Evaporation Rate	N/AV
Melting Point	N/A	(Butyl Acetate = 1)	
Solubility in Water	Complete		
Appearance and Odor	Gray Emulsion with a Slight Ether, Ammonia and Hydrocarbon Odor		

SECTION IV

Fire and Explosion Hazard Data

* Flash Point	200+°F
Extinguishing Media	Use water fog, foam or dry chemical. Product will float on water.
Special Fire fighting Procedures	Do not enter confined space without full bunker gear including SCBA. Cool fire-exposed containers with water

Unusual Fire and Explosion Hazards Container exposed to intense heat may rupture from expansion of product vapors. Cool exposed containers with water to prevent expansion.

SECTION V**Reactivity Data**

Stability: Product is Stable

Conditions to Avoid: Avoid high heat, flame and contact with strong oxidizing agents

Hazardous Decomposition Products: Carbon monoxide, carbon particulate and possible hazardous component monomers may be release during combustion.

Hazardous Polymerization: Will not occur

SECTION VI**Health Hazard Data**

Routes of Entry: **Inhalation, Ingestion, Skin and or Eye**

Inhalation: Avoid inhalation of vapors and mist or dust from dried material.

Skin: Avoid skin contact

Ingestion: May cause gastrointestinal irritation, contact Physician and do not induce vomiting:

Acute Health Hazard: Prevent skin contact. Components may cause skin reactions / itching to individuals sensitized to acrylates. Flush eyes with water for at least 15 minutes and if irritation persists get medical attention. Use in well ventilated area to prevent respiratory irritation. Remove and wash any wet clothing before re-use.

Chronic Health hazards: Prolonged and repeated skin contact will cause irritation. Wear adequate personal protection and wash thoroughly with soap and water to remove.

Carcinogenicity: Contains trace amount of formaldehyde and silica which are both potential occupational carcinogens.

NTP: Formaldehyde and Silica listed as reasonably anticipated to be carcinogens

IARC Monograph: Formaldehyde listed by IARC as a suspect teratogen.

OSHA Regulated: Components of this product are regulated see Section II

Signs and Symptoms of Overexposure: Eye and Upper Respiratory System Irritation

Medical Conditions Aggravated by Exposure: Pre-existing skin, eye and lung conditions may be aggravated by exposure. Individuals sensitized to formaldehyde and acrylate monomers may be affected.

Emergency and First Aid Procedures: If ingested do not induce vomiting, call Physician.

SECTION VII Precautions for Safe Handling and Use

If this Material is Spilled or Released: Collect spilled material with absorbent and dispose or incinerated according to state and local requirements.

SECTION VIII Control Measures

Respiratory Protection: Prevent inhalation. If ventilation is not adequate to maintain exposures below required limits wear NIOSH approved respiratory protection.

Ventilation: Mechanical ventilation may be required if nature of application produces a high concentration of vapors and or mist

Special Measures: Eye wash station or portable eyewash should available. Special care should be taken when opening large containers of this material to prevent inhalation of vapors concentrated in the headspace of the container.

Personal Protective Equipment

Gloves: Prevent skin contact. Rubber, neoprene or plastic lined gloves

Eye: Safety glasses with side-shields are required. Additional protection such as goggles or face shield may be required depending on application process

Other: Clothing adequate to prevent skin contact.

Work/Personal Hygiene Practices: Wash affected areas with soap and water to remove. Remove and wash any protective clothing prior to re-use.

NFPA

Health	1
Flammability	1
Reactivity	0

HMIS

Health	1
Flammability	1
Reactivity	0

Special Note: The information provided above is based on the characteristics of the uncured product. When the solvent portion (water) evaporates and the material cures it is relatively inert and only presents a hazard upon combustion.

The information contained herein is based on the data available a=to us I=and is believed to be correct. How ever, ISD Inc. makes no warranty, expressed or implied, regarding the accuracy of these data or the results to be obtained from the use thereof. ISD, Inc. assumes no responsibility for injury from the use of the described product.

This MSDS conforms with the OSHA Hazard Communications Standard 1900.1210 and to the SARA Title III Section 313 for suppliers' notification