

Pyrok Acoustement 40
Material Safety Data Sheet

Material Safety Data Sheet May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.		U.S. DEPARTMENT OF LABOR Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072	
Identity (As Used on Label and List) Pyrok Acoustement 40		Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.	
SECTION I			
Manufacturer's Name Pyrok, Inc.		Emergency Telephone Number 914-777-7070	
Address (Number, Street, City, State and Zip Code) 24 Barry Drive NE White, GA 30184		Telephone Number for Information 770-427-9765 Date Prepared 01/01/2015 /Signature of Preparer (optional)	
SECTION II – Hazardous Ingredients/ Identity Information			
Hazardous Components (Specific Chemical Identity: Common Name (s))		OSHA PEL	ACGIH TLV
		Other Limit Recommended	% (optional)
Portland Cement	CAS# 65997-15-1	10 mg/M³	10 mg/M³
Hydrated Lime	CAS# 1305-62-0	5 mg/M³	5 mg/M³
Vermiculite*	CAS# 1318-00-9	10 mg/M³	1 mg/M³
*Vermiculite is 100% Free of Asbestos			
SECTION III – Physical/Chemical Characteristics			
Boiling Point	N/A	Specific Gravity (H ₂ O=1)	
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR=1)	N/A	Evaporation Rate (Butyl Acetate = 1)	
Solubility in Water	Yes	Wet Density Avg.	69.5 pcf
Appearance and Odor Grey, slurry and odorless			
SECTION IV – Fire and Explosion Hazard Data			
Flash Point (Method Used) None	Flammable Limits None	LEL	UEL
EXTINGUISHING MEDIA			
Special Fire Fighting Procedures			
Totally incombustible, approved for fire protection by UNDERWRITERS LABORATORIES			
Unusual Fire and Explosion Hazards None			

SECTION V – Reactivity Data			
Stability	Unstable		Conditions to Avoid
	Stable	Yes	
Incompatibility (Materials to Avoid)			
Hazardous Decomposition or Byproducts			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	
SECTION VI – Health Hazard Data			
Route (s) of Entry:	Inhalation?	Skin?	Ingestion?
Health Hazards (Acute and Chronic) None			
Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?			
Signs and Symptoms of Exposure None			
Medical Conditions Generally Aggravated by Exposure			
Emergency and First Aid Procedures Rinse with clean water			
SECTION VII – Precautions for Safe Handling and Use			
Steps to Be Taken in Case Material is Released or Spilled			
No special steps required. Clean up with clean water			
Waste Disposal Method Treat like all cementations waste disposal methods			
Precautions to Be Taken in Handling and Storing Dust masks should be worn when handling this product and other products generating air born dust.			
Other Precautions			
SECTION VIII – Control Measures			
Respiratory Protection (<i>Specify Type</i>) Normal dust masks			
Ventilation	Local Exhaust	Special	
Protective Gloves Vinyl or rubber gloves	Mechanical (General)		Other None
			Other Moving air
Other Protective Clothing or Equipment Optional		Eye Protection Optional	
Work/Hygienic Practices None			
Work/Hygienic Practices			