

MATERIAL SAFETY DATA SHEET

SECTION I

Manufacturer's Name <i>J. L. Shiely Company</i>		Emergency Telephone No.
Address (Number, Street, City, State and Zip Code) <i>1101 Snelling Avenue North, St. Paul, Minnesota 55108</i>		
Chemical Name and Synonyms <i>Mineral Filler</i>	Trade Name and Synonyms <i>Mineral Filler</i>	
Chemical Family <i>CACO₃</i>	Formula <i>Natural occurring inert material</i>	

SECTION II HAZARDOUS INGREDIENTS OF MIXTURES

HCL:

SECTION III PHYSICAL DATA

Boiling Point	N/A	Specific Gravity (H ₂ O=1)	2.80
Vapor Pressure (mm Hg)	N/A	Percent Volatile By Volume (%)	0
Vapor Density (AIR=1)	N/A	Evaporation Rate	None
Solubility in Water	0		
Appearance and Odor <i>Fine powder/no odor</i>			

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)	<i>None</i>	Flammable Limits	LEL	UEL
Extinguishing Media	<i>None</i>		Auto. Ignit. Temp.	
Special Fire Fighting Procedures	<i>N/A</i>			
Unusual Fire and Explosion Hazards	<i>None</i>			

SECTION V HEALTH DATA

Threshold Limit Value (ACGIH)	<i>Attached sheet</i>	Time Weighted Average (OSHA)
Effects of Overexposure		
Emergency and First Aid Procedures <i>N/A</i>		

The data in this Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. The information set forth herein is furnished free of charge and is based on technical data believed to be reliable. It is intended for use by persons having skill and at their own discretion and risk. Since conditions of use are not specified, the user assumes all responsibility for safe use.

SECTION VI REACTIVITY DATA

Stability	Unstable		Conditions to Avoid
	Stable	X	
Incompatibility (Materials to avoid)			None
Hazardous Decomposition Products			None
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

SECTION VII SPILL OR LEAK PROCEDURES

Steps To Be Taken In Case Material Is Released Or Spilled.

N/A

Waste Disposal Method

N/A

SECTION VIII SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specific Type)

Proper dust respirator or Dustfoe 88 - MSA (See attached sheet)

Ventilation	Local Exhaust		Special
	Mechanical (General)		Other None

Protective Gloves

Not required

Eye Protection

Not required

Other Protective Equipment

None

SECTION IX SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing

None

Other Precautions

None