

MATERIAL SAFETY DATA SHEET

SECTION 1 IDENTIFICATION OF PRODUCT

MANUFACTURER'S NAME
L.B. Plastics, Inc.

EMERGENCY TELEPHONE NO.
1-800-752-7739

ADDRESS
482 East Plaza Drive, Mooresville, NC 28115

TRADE NAME AND SYNONYMS
Sheerline

CHEMICAL NAME AND SYNONYMS
Rigid PVC-Profile

CHEMICAL FAMILY
PVC-Polymer

MOLECULAR FORMULA

SECTION II HAZARDOUS COMPONENTS OF MIXTURES

COMPONENT	%	THRESHOLD LIMIT VALUE (UNITS)
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This product is not known to contain a substance subject to Sec. 313 of Title III of the Superfund Amendments and reauthorization Act of 1986 (SARA) and 40CFR372 at or above de minimus amounts

SECTION III PHYSICAL DATA

APPEARANCE AND ODOR
Profile different colors, odorless

BOILING POINT
(DEGREES/
FARENHEIT) Not applicable

SPECIFIC GRAVITY
(Water = 1) 1.4

VAPOR PRESSURE
(AIR = 1)

PERCENT VOLATILE
(BY VOLUME) Not Applicable

VAPOR DENSITY
(AIR = 1)

EVAPORATION
RATE (BUTYL Not applicable
ACETATE = 1)

SOLUBILITY
IN WATER Insoluble

EVAPORATION
RATE (ETHYL Not applicable
ETHER = 1)

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (SPECIFY METHOD) <u>Not Applicable</u> (DEGREES FAHRENHEIT)	FLAMMABLE	LOWER	UPPER
	LIMITS 1% BY	None	
	VOLUME)		

FIRE EXTINGUISHING MEDIA
Powder, Foam, Water

SPECIAL FIRE FIGHTING PROCEDURES
Wear positive pressure self-contained breathing apparatus (SCBA) and approved protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARD
Hydrochloric Acid/Hydrogen Chloride
Smoke from burning PVC Profiles will be very irritating.

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE	<u>Not Applicable</u>
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EFFECTS OF OVEREXPOSURE	<u>Not Applicable</u>
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EMERGENCY AND FIRE PROCEDURES	<u>Not Applicable</u>
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SECTION VI REACTIVITY DATA

<u>UNSTABLE</u>			
STABILITY		CONDITIONS	
<u>STABLE</u> <u>X</u>		TO AVOID	<u>Avoid overheating</u>

INCOMPATIBILITY	<u>Not Applicable</u>
MATERIALS TO AVOID	

HAZARDOUS DECOMPOSITION PRODUCTS
Thermal Decomposition or Pyrolysis emits CO, CO2, Hydrogen, Chloride, oxides of tin, hydrocarbons and possibly sulfur.

HAZARDOUS <u>MAY OCCUR</u>			
POLYMERIZATION WILL NOT		CONDITIONS	
<u>OCCUR</u> <u>X</u>		TO AVOID	<u>None</u>

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE
MATERIAL IS RELEASED OR SPILLED N/A

WASTE DISPOSAL METHOD
Disposal must be made in accordance with Federal, State and Local Regulations

SECTION VIII SPECIAL PROTECTION INFORMATION

**RESPIRATORY PROTECTION
(SPECIFY TYPE)**

Not Applicable

LOCAL EXHAUST

Not Applicable

VENTILATION

**SPECIAL
Not Applicable**

**MECHANICAL
(GENERAL)**

Not Applicable

**OTHER
Not Applicable**

**PROTECTIVE
GLOVES**

Not Applicable

**EYE
PROTECTION
Not Applicable**

**OTHER PROTECTIVE
EQUIPMENT**

Not Applicable

SECTION IX SPECIAL PRECAUTIONS

**PRECAUTIONS TO BE TAKEN
IN HANDLING AND STORING**

When fabricating PVC profiles, ie, sawing, drilling, punching, welding, etch. use good industrial hygiene practices including dust mask, eye protection, dust collection unit, and proper ventilation

OTHER PRECAUTIONS

SECTION X DATE AND SOURCE OF INFORMATION

DATE

NAME AND TITLE

SHEET NUMBER
