

MATERIAL SAFETY DATA SHEET

(Law Laboratories, Atlanta, GA)
(808230P)

Product Name:

FireLoc

SECTION I

Span-World Distribution
301 W. Airline Hwy., Ste. 100
LaPlace, LA 70068

Emergency Phone #: 985-651-2911
Information Phone #: 985-651-2911
Date Prepared: February 1995
Date Reviewed: 02/96 (updated)
Date Reviewed: 10/99 (updated)

SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

The following ingredients are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Re-authorization Act of 1986 and 40 CFR part 372.

<u>Cas Number</u>	<u>Hazardous Ingredients</u>	<u>(%)</u>	<u>OSHA PEL</u>	<u>ACGH TLY</u>
1317-65-3	Calcium Carbonate	<10	15/5 R	10
77363-70-3	Amorphous Mineral Silicate	70-80	15/5 R	10

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Specific Gravity (H₂O = 1) 0.70 Weight per Gallon: 9.56 (+/-) lb/gal
(Weight may vary due to weight of raw materials used)

Boiling Point: 212° F

Vapor Pressure (Mm Hg): 17 @ 25° C Shipping Weight: 9.9 (+/-) lb/gal
(Weight may vary due to weight of raw materials and/or container used) Vapor Density >1

(Air = 1): Melting Point:(Mm Hg): N/A

Solubility dilutable Evaporation Rate: <1
in water: (Butyl Acetate = 1)

SECTION IV FIRE and EXPLOSION HAZARD DATA

Flash Point: None wet, dried solids >400° F (if any) Flammable Limits: N/A

Extinguished Media: (for dried film) carbon dioxide, dry chemical or alcohol foam

Special Fire and Fighting: (for dried film) Full protective equipment including self contained breathing apparatus should be used.

Procedures: Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build up & possible auto-ignition or explosion when exposed to Extreme heat. Wear self contained breathing apparatus and full turn-out gear to fight fires.

Unusual Fire and Product will not burn but may spatter at high temperatures. Extreme heat may cause
Explosion Hazards: closed containers to burst.

SECTION V REACTIVITY DATA

Stability:	Non-reactive
Incompatibility: (materials to avoid)	Strong oxidants
Hazardous Decomposition or Byproduct:	Oxides of carbon and nitrogen.
Hazardous Polymerization:	will not occur

SECTION VI HEALTH HAZARD and FIRST AID DATA

Route(s) of Entry:	Skin: possible Ingestion: possible Inhalation: possible
Health Hazards:	Acute: In a confined area vapors in high concentration are anesthetic. Over exposure may result in light headedness and staggering gait. Irritant to skin and upper respiratory system. May cause allergic skin reaction.
Carcinogenicity:	N/A
Signs & Symptoms of Exposure:	Redness and/or irritation of exposed area. Repeated excessive dermal exposure may cause marked skin irritation and increase potential for allergic reaction.
First Aid Procedure:	Eye exposure: flush eyes with clean water. Skin contact: wash area with soap and water. If redness persists seek medical attention.

SECTION VII PRECAUTIONS FOR SAFE HANDLING and USE

Steps to be taken in case material is released or spilled:	Remove all source of ignition. Ventilate and remove with inert absorbent.
Waste Disposal Methods:	Waste from this material is not hazardous as defined under the Resource Conversation & Recovery Act (RCRA) 40 CFR 261. Dispose of in accordance with Federal, State & Local regulations regarding pollution.
Precautions to be taken in handling and storage:	Use only with adequate ventilation. Avoid breathing vapor. Avoid contact with skin & eyes. Wash hands after using. Protect against dust which may be generated by sanding or abrading the dried film.

SECTION VIII CONTROL MEASURES

Other Precautions:	Keep container closed when not in use. Transfer only to approve containers with complete & appropriate labeling. Do not take internally. Keep out of reach of children.
Respiratory Protections:	If personal exposure cannot be controlled to OSHA PEL by ventilation wear respiratory device approved By NIOSH/OSHA for protection.
Ventilation:	Local Exhaust: Preferable Mechanical (gen): Acceptable
Protective Gloves:	As recommended. Eye Protection: Spectacles with non-perforated side shields.
Other Protective Equipment:	As with any paint product ventilated clothing should be worn when in confined areas.
Work/Hygienic Practices:	See Section VII