

MATERIAL SAFETY DATA SHEET

Company Name: C. R. LAURENCE CO., INC.
Address: 2503 E. VERNON AVE.
City / State / Zip: LOS ANGELES / CA / 90058
US-CHEMTREC Phone(I): (800)424-9300
US-CHEMTREC Phone(II): (703)527-3887
CAN-CANUTEC Phone: (613)996-6666
Vendor Update: 3/12/2004
Date Prepared: 5/13/2004
MSDS Number: BRF100 ; BRF200 ; BRF300 ;

I. CHEMICAL PRODUCT IDENTIFICATION

Product Name: BULLET RESISTANT FIBERGLASS
HMIS Ratings:
NFPA Ratings:

II. COMPOSITION, INFORMATION ON INGREDIENTS

Chemical Ingredients	C.A.S. Number	% By Weight	ACGIH TLV TWA/STEL	OSHA PEL TWA/STEL	Other TWA/STEL	LD50	LC50
NONE							
Notes							

III. HAZARDS IDENTIFICATION PRIMARY ROUTE OF ENTRY

Eyes: NOT APPLICABLE
Skin: NOT APPLICABLE
Ingestion: NOT APPLICABLE
Inhalation: NOT APPLICABLE
Signs and Symptoms of Exposure: EFFECTS OF OVEREXPOSURE: DUST FROM GRINDING OR FINISHING CAN CAUSE MILD IRRITATION TO THE EYES AND SKIN. NUISANCE DUST.

IV. FIRST AID MEASURES

Other: WASH SKIN WELL WITHOUT RUBBING. FOR THE EYES, USE STERILE SOLUTION AND FLOOD THE EYE AREA. CHANGE CLOTHING AFTER EXPOSURE. APPLY ANTISEPTIC CREAM TO IRRITATED SKIN AREA.

V. FIRE FIGHTING MEASURES

Flash Point: NOT APPLICABLE
Lower Flammability Limit: NOT APPLICABLE
Upper Flammability Limit: NOT APPLICABLE
Extinguishing Agents: WATER, FOAM, TYPE A, B OR C EXTINGUISHERS
Unusual Fire or Explosion Hazards: HEAVY BLACK SMOKE: SELF CONTAINED BREATHING APPARATUS RECOMMENDED, CO, CO₂, 25-30%, TRACE QUANTITIES OF NOXIOUS GASES RANGING FROM 5-1000 PPM HYDROGEN CYANIDE, PHOSGENE, NITROUS OXIDES, AND HALOGEN GAS COMPOUNDS.
Fire Fighting Procedures: NOT APPLICABLE

VI. ACCIDENTAL RELEASE MEASURES

Containment/Cleanup: NOT APPLICABLE

VII. HANDLING AND STORAGE

Other: NONE

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: SAFETY GLASSES WHEN MACHINING

Skin: PROTECTIVE GLOVES: FOR HANDLING COMFORT
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: CREAM AND PROTECTIVE CLOTHING WHEN MACHINING.

Respiratory: WELL VENTILATED AREA.

Engineering: LOCAL EXHAUST: NOT APPLICABLE
MECHANICAL (GENERAL): DUST COLLECTOR

Other: WORK/HYGENIC PRACTICES: NOT APPLICABLE

IX. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: LIGHT BEIGE

Boiling Point: NOT APPLICABLE

Solubility in Water: NONE

Specific Gravity: 1.6 – 2.0 (H₂O=1)

Vapor Pressure: NOT APPLICABLE

Vapor Density: NOT APPLICABLE

Other: EVAPORATION RATE: 0 (BUTYL ACETATE = 1)

X. STABILITY AND REACTIVITY

Stability: STABLE; EXTREME HIGH TEMPERATURE IN EXCESS OF 500°F.

Hazardous Polymerization: WILL NOT OCCUR

Hazardous Decomposition: NOT APPLICABLE

Products:

Incompatible Products: NOT APPLICABLE

XI. TOXICOLOGICAL INFORMATION**XII. ECOLOGICAL INFORMATION****XIII. DISPOSAL CONSIDERATIONS**

Disposal Method: IT IS NOT CONSIDERED HAZARDOUS WASTE.

XIV. TRANSPORT INFORMATION**XV. REGULATORY INFORMATION**

XVI. OTHER INFORMATION

WARRANTY INFORMATION

THIS INFORMATION IS OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY, EXPRESSED OR IMPLIED, IS HEREBY MADE. THE RECOMMENDED INDUSTRIAL HYGIENE AND SAFE HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE. HOWEVER, EACH USER SHOULD REVIEW THESE RECOMMENDATIONS IN THE SPECIFIC CONTEXT OF THE INTENDED USE AND DETERMINE WHETHER THEY ARE APPROPRIATE.