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### **MATERIAL SAFETY DATA SHEET**

Company Name:
Address:
City / State / Zip:
C.R.LAURENCE CO INC
2503 E VERNON AVE
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:
 4/20/2015

 Date Prepared:
 4/20/2015

**MSDS Number:** UB32500 ; UB335 ; UB33500 ; UB600 ; UB625 ;

UB62500; UB635; UB63500;

## I. CHEMICAL PRODUCT IDENTIFICATION

**Product Name:** URETHANE BAFFLE

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
NOT APPLICABLE							
Notes		•	•	•	•	•	•
Other:	HAZARDOUS INGREDIENTS: NOT APPLICABLE						

#### III. HAZARDS IDENTIFICATION PRIMARY ROUTE OF ENTRY

**Inhalation:** Inhalation of fumes

Animal studies indicate that chronic overexposure to the dusts may cause inflammation of the

lungs, Fibrosis and airway obstruction.

Medical Conditions Aggravated by Exposure:

**Other:** Effects of Overdose: Product is essentially inert unless burned or heated to the burning point, In

which case the fumes should be considered toxic

**IV. FIRST AID MEASURES** 

Other: If overcome by fumes, remove to fresh air and if necessary, administer oxygen. If breathing has

stopped, apply CPR techniques until the Rescue Squad and Transport to the hospital

V. FIRE FIGHTING MEASURES

*Flash Point:* >200°F

**Extinguishing Agents:** Water stream, spray, or fog of dry chemical fire extinguisher

Decomposes at about 600°F

Unusual Fire or If ignited, the product may melt, producing flammable liquids Explosion Hazards: Burning produces toxic gases, intense heat, and dense liquid smoke

**Fire Fighting** Wear self-contained breathing apparatus and full turn-out once ignited, flexible polyurethane foam can burn rapidly, generating great heat and dangerous and potentially toxic gases that can

be harmful or fatal to people if inhaled in sufficient quantities.

**VI. ACCIDENTAL RELEASE MEASURES** 

Containment/Cleanup: Pick up, sweep up, and vacuum up

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**VII. HANDLING AND STORAGE** 

Other: Do not expose polyurethane foam to welding, smoking materials, naked lights, open flames,

space heater, burning operations, other ignition sources, or other heat or flames.

Once ignited, polyurethane will burn rapidly, releasing great heat and consuming oxygen at a high rate in an enclosed space. Deficiency of oxygen will present a danger of suffocation to occupants. Hazardous gases and smoke released by the burning foam can be incapacitating or

fatal to human beings if inhaled.

Precautions to be taken in Handling and Storage

Maintain adequate sprinkler protection.

Where large volumes of product are kept; i.e., warehouse, fabrication areas, storage rooms, etc.

See your fire insurance carrier for specific recommendations.

**VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION** 

**Eyes:** None required

**Skin:** Gloves: None required

**Respiratory:** No special protection unless fumes or dust is involved

**Engineering:** Ventilation: None required under normal conditions

IX. PHYSICAL AND CHEMICAL PROPERTIES

Other: Resilient, Cellular, Foamed Plastic (often referred to as "foam rubber")

DENSITY:

Various, from 0.5 to 15 pounds per cubic

X. STABILITY AND REACTIVITY

**Stability:** Polyurethane foams are stable and un–reactive.

**Conditions To Avoid:** Extreme heat source such as; sparks, flames, light bulbs.

XI. TOXICOLOGICAL INFORMATION

XII. ECOLOGICAL INFORMATION

**Ecotoxicity:** 

XIII. DISPOSAL CONSIDERATIONS

**Disposal Method:** Conform to local, state, and Federal Regulations

XIV. TRANSPORT INFORMATION

XV. REGULATORY INFORMATION

Supplemental State

Compliance 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

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REVIEW THESE RECOMMENDATIONS IN THE SPECIFIC CONTEXT OF THE INTENDED USE AND DETERMINE WHETHER

THEY ARE APPROPRIATE.