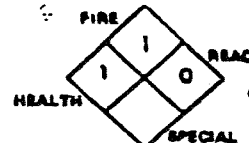


MATERIAL SAFETY DATA SHEET



E. R. CARPENTER COMPANY, INC.

Section I.

GENERAL INFORMATION

Product Name:

Flexible Urethane Foam

Manufacturer's Name:

E. R. Carpenter Company
5016 Monument Avenue
Richmond, Virginia 23261

Information Telephone:

E. R. Carpenter Company

(804) 233-8391

Emergency Telephone:

Chemtrac

(800) 424-9300

Preparation Date:

April 1, 1987

Section II.

HAZARDOUS INGREDIENTS

Chemical Names

Exposure Limits in Air
ACGIH(TLV) OSHA(PEL)

None

Section III.

PHYSICAL CHEMICAL CHARACTERISTICS

Boiling Point (°C): N/A

Specific Gravity:

(H₂O=1)

< 1

Vapor Pressure:
(mm Hg, @ 20°C)

N/A

Melting Point (°C): N/A

Vapor density:
(air=1)

N/A

Evaporation Rate:

(butyl acetate = 1)

N/A

Solubility in H₂O: Absorbs water.

Appearance and Odors: White or colored low density cellular material.

Section IV.

FIRE AND EXPLOSION HAZARD DATA

Flash point (°F): N/A

LEL: N/A

UEL: N/A

Extinguishing Media: Carbon dioxide, foam, dry chemical, or water may be used but water is most effective especially for smoldering fires.

Special Fire Fighting Procedures:

Personnel should wear self contained breathing apparatus and be aware of potential exposure to toxic and possibly lethal gases.

Unusual Fire or Explosion Hazards:

Foamed plastics burn with intense heat evolving copious amounts of dense, dark smoke.

| | | |
|--|-----------------------------|----------------|
| Post-It™ brand fax transmittal memo 7671 | | # of pages > 3 |
| To <i>LARRY SNOW</i> | From <i>LARRY CARPENTER</i> | |
| Co. <i>SAWELL</i> | Co. <i>E. R. CARPENTER</i> | |
| Dept. | Phone # | |
| Fax # | Fax # | |

Section V. REACTIVITY DATA

Stability: Stable
Conditions to Avoid: N/A
Incompatibility: Sparks, open flame, welding, space heaters, naked lights, and similar direct or indirect heat sources.
Hazardous Decomposition: Oxides of nitrogen and carbon.
Hazardous Polymerization: Will not occur.

Section VI. HEALTH HAZARD DATA**Acute:**

Ingestion: None known.
Skin Absorption: None known.
Inhalation: None known.
Skin Contact: None known.
Eye Contact: None known.

Carcinogenicity: NO OSHA: NO NTP: NO IARC: NO

Symptoms of Overexposure: None known.

Medical Conditions Aggravated by Exposure: None known.

Emergency and First Aid Procedures: None known.

Section VII. PRECAUTIONS FOR HANDLING AND USE

Steps to Be Taken in Case Material is Spilled
None recommended.

Waste Disposal Method: Treat as normal refuse in accordance with local, state, and Federal regulations.

Handling/Storage: Store and use away from sparks and open flame.

Other Precautions: See Warning below-Urethane Foam is flammable.

Section VIII. CONTROL MEASURES

Respiratory Protection: General mechanical.

Ventilation: General mechanical.

Skin Protection: N/A

Eye Protection: N/A

Other Protection: None recommended.

Work/Hygienic Practices: None recommended.

WARNING**URETHANE FOAM IS FLAMMABLE!**

Do not expose urethane foams to open flames or any other direct or indirect high temperature ignition sources such as burning operations, welding, burning cigarettes, space heaters or naked lights.

Once ignited, urethane foams will burn rapidly, releasing great heat and consuming oxygen at a high rate. In an enclosed space the resulting deficiency of oxygen will present a danger of suffocation to the occupants. Hazardous gases released by the burning foam can be incapacitating or fatal to human beings if inhaled in sufficient quantities.