MATERIAL SAFETY DATA SHEET

GENERAL PLASTICS MANUFACTURING COMPANY
4910 BURLINGTON WAY/P. O. Box 9097
TACOMA, WA 98409

Phone 253-473-5000
Revised 02/01/99
by Chemical Lab

PRODUCT NAME **LAST-A-FOAM® FR-6700**

LAST-A-FOAM® FR-6700 is a closed cell rigid polyurethane foam. All substances used to manufacture LAST-A-FOAM® FR-6700 are listed on the TSCA inventory.

*Last two digits indicate density in pounds/cubic foot

HAZARDOUS INGREDIENTS None

PHYSICAL PROPERTIES

<table>
<thead>
<tr>
<th>FORM</th>
<th>Cellular Solid</th>
</tr>
</thead>
<tbody>
<tr>
<td>WATER SOLUBILITY</td>
<td>Not soluble</td>
</tr>
<tr>
<td>SPECIFIC GRAVITY</td>
<td>.05 to .60</td>
</tr>
<tr>
<td>VAPOR PRESSURE</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

FIRE AND EXPLOSION DATA

FLASH POINT >600°F, similar to Cleveland Open Cup. This material is flame resistant and self extinguishing; however, it will burn in the presence of sufficient heat and oxygen.

EXTINGUISHING MEDIA Dry chemical, carbon dioxide, foam, or water spray

SPECIAL PROCEDURES During a fire: carbon monoxide, nitrogen oxides and other polymer fragments that may be highly toxic and/or irritating may be present. Self contained breathing apparatus and full protective gear should be used.

Polyurethane foam dust, like most dusts, can present an explosion risk. However, a dust collection system necessary for a suitable work environment is more than adequate to eliminate this risk. **General Plastics Manufacturing Company** has used a dust collection system and over many years of experience in cutting, planing, shaping, routing and sanding LAST-A-FOAM® polyurethane foam and has never experienced any fire or explosion hazards.

REACTIVITY DATA

INCOMPATIBLE MATERIALS This product is stable. No known incompatibilities.
MATERIAL SAFETY DATA SHEET

GENERAL PLASTICS MANUFACTURING COMPANY
4910 BURLINGTON WAY/P. O. Box 9097
Tacoma, Washington 98409

Phone 253-473-5000

PRODUCT NAME LAST-A-FOAM® FR-6700

HEALTH HAZARDS:

INGESTION Urethane foams are considered non-toxic on ingestion

EYE CONTACT Dust from cutting, machining may irritate the eyes

SKIN CONTACT See the following section.

INHALATION LAST-A-FOAM® FR-6700 foams are chemically inert. Foam
dust is generated in many operations and a dust collection system is
normally used for a suitable work environment. Studies published
by Upjohn in the Technical Bulletin No. 107 show no sensitization
on skin contact with rigid polyurethane foam dust, and the many
years of experience in cutting, planing shaping, routing, and
sanding rigid polyurethane foams at General Plastics
Manufacturing Company is in agreement with these studies.
The studies by Upjohn show no Inhalation problems which are
peculiar to polyurethane foam dust. Normal protective equipment,
such as gloves, eye goggles and masks that mechanically filter the
dust may be necessary in operations where large amounts of dust
are generated.

Note: Tests with Sprague-Dawley rats at 8.65mg/cubic meter of polyurethane dust show no
carcinogenic effects.

Medical conditions that may be aggravated by exposure include, asthma, bronchitis, emphysema,
skin allergies, and eczema.

The possibility exists that individuals who are very sensitive to isocyanates may also be sensitive
to the reacted foam. Should this be the case, those individuals need to be assigned to an area
which does not have polyurethane foam.

SPILL OR LEAK CLEAN UP Not applicable

FIRST AID PROCEDURES

SKIN Wash with soap and water. Seek medical attention if redness
persists.

EYES Immediately flush with plenty of water to remove dust particles. If
irritation is severe and/or is not promptly relieved by washing
seek medical attention.

INGESTION Not applicable.

INHALATION Move to fresh air.
MATERIAL SAFETY DATA SHEET

GENERAL PLASTICS MANUFACTURING COMPANY
4910 BURLINGTON WAY/P. O. Box 9097
Tacoma, Washington 98409

Phone 253-473-5000

PRODUCT NAME LAST-A-FOAM® FR-6700

WASTE DISPOSAL LAST-A-FOAM® FR-6700 is an inert foam which may be disposed of in an ordinary landfill.

SPECIAL PROTECTION INFORMATION

RESPIRATORY The inhaling of foam dust as with any dust should be avoided. A mechanical dust collection system should be used for cutting or machining operations that generate large quantities of dust. Standard dust or particle masks should be used in a dusty situation.

SKIN Gloves are not normally necessary.

EYE PROTECTION Safety glasses, or goggles appropriate to cutting or machining operations being performed should be worn.

SPECIAL PRECAUTIONS OR OTHER COMMENTS

HANDLING Not applicable.

STORAGE Store in a manner to prevent possible combustion similar to that used for combustible solids, like wood.

TRANSPORTATION DATA LAST-A-FOAM® FR-6700 is not regulated or classified in a manner that requires special handling or precautions in shipment.

CANADIAN REGULATORY INFORMATION

With respect Canadian regulations for Controlled and Not Controlled Products, LAST-A-FOAM® FR-6700 is not a Controlled Product.

With respect to the Canadian New Substances Notification Regulation this foam meets the requirements for definition as an article; therefore, LAST-A-FOAM® FR-6700 is exempt by the provision for an Article Exemption.