

SECTION I – PRODUCT IDENTIFICATION:

MANUFACTURER'S NAME:

Molded Fiber Glass Tray Company

EMERGENCY TELEPHONE NO.:

Chemtrec - (800) 424-9300

ADDRESS:

6175 US Highway 6
Linesville, Pennsylvania 16424

INFORMATION TELEPHONE NO.:

(814) 683-4500

DATE PREPARED:

12/12/03

PRODUCT:

Thermoset Polyester Fiber Glass Reinforced Composite

HMIS INFORMATION:

Health	1	Flammability	1	
Reactivity	0	Personal Protective Equipment	B	
4 = Severe	3 = Serious	2 = Moderate	1 = Slight	0 = Minimal

SECTION II - HAZARDOUS INGREDIENTS:

This product is composed of cured polyester resin on a glass substrate. TLV has not been established by the ACGIH.

Fiber Glass	20-25%	15 mg/m ₃
Styrene	<.1%	50 ppm

SECTION III - PHYSICAL DATA:

Boiling Pt	N/A	Specific Gravity (H ₂ O = 1)	1.7-1.8
Vapor Pressure	N/A	Melting Pt	N/A
Vapor Density	N/A	Evaporation Rate	N/A
Solubility in Water	None		
Appearance	Solid		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA:

			<u>LEL</u>	<u>VEL</u>
Flash Pt (Method used)	N/A	Flammable Limits	N/A	N/A
Flash Ignition	770°F			
Self-Ignition	830°F			
Extinguishing Media		Water, Foam		
Special Fire Fighting Procedures:		None, use extinguishing media appropriate for surrounding fire		
Unusual Fire and Explosion Hazards:		None		
Hazardous Decomposition Products:		CO, CO ²		

SECTION V - REACTIVITY DATA:

Stability:	Unstable Stable X	Conditions to avoid: None
Incompatibility (materials to avoid):	None	
Hazardous Polymerization:	May occur Will not occur X	Conditions to avoid: None

SECTION VI - HEALTH HAZARD:

In natural state this product does not present an inhalation, ingestion or contact hazard. However, operations such as sanding, drilling, or cutting may result in the release of nuisance dust.

EFFECTS OF OVEREXPOSURE

The principal decomposition products on combustion are carbon dioxide, carbon monoxide, and ethylene. Trace amounts (0.5 ppm) of hydrogen cyanamid have been found but this is well below the 10 ppm TLV for hydrogen cyanamid.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE:

Steps to be taken in case material is released or spilled: N/A

WASTE DISPOSAL METHOD:

Disposal must be made in accordance with Federal, State and local laws.
Precautions to be taken in handling and storage - No special requirements.
Other Precautions: N/A

SECTION VIII - PERSONAL PROTECTIVE EQUIPMENT:

Respiratory Protection - None unless performing such operations as sanding, drilling or cutting; in which case if the PEL of any component is exceeded, use NIOSH approved respirator.

Ventilation - Local exhaust yes - when machining - Special Ventilation N/A

Protection Gloves - yes when machining.

Eye Protection - Chemical goggles, safety glasses or face shield when machining.

Other Protective Equipment – None.

SECTION IX – TRANSPORTATION INFORMATION

DOT Proper Shipping Name:	Not Regulated
DOT Hazard Class:	None
DOT UN/NA Number:	None
Packing Group:	None
Emergency Response Guide Number:	None

SECTION X – SARA TITLE III INFORMATION

This product contains none of the substances subject to the reporting requirements of Section 313 of Title III of The Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 732.

DISCLAIMER

The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.