



FIBRE GLAST DEVELOPMENTS CORP.  
385 CARR DRIVE  
BROOKVILLE, OH 45309  
REV 06/11

TELEPHONE: (937) 833-5200  
FAX: (937) 833-6555  
**FOR CHEMICAL EMERGENCY  
CALL (800) 424-9300 24 HRS.**

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## SECTION 1 - PRODUCT INFORMATION

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PRODUCT NAME: PART # 2000 VARIABLE CURE EPOXY RESIN  
PROPER SHIPPING NAME: PLASTIC MATERIAL LIQUID, N.O.I.  
CONTAINS: NOT REGULATED  
HAZARD CLASS: NOT APPLICABLE  
UN NUMBER: NOT APPLICABLE  
PACKAGING GROUP: NOT APPLICABLE  
HAZARD LABEL(S): NOT APPLICABLE

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HMIS CODES:		RATINGS:	
HEALTH	= 2	0 = MINIMAL	3 = SERIOUS
FLAMMABILITY	= 1	1 = SLIGHT	4 = SEVERE
REACTIVITY	= 0	2 = MODERATE	

Personal protection rating to be supplied by user depending on use conditions.

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## SECTION 2 - PRODUCT / COMPOSITION

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The precise composition of this product is privileged information. A more complete disclosure can be provided to a health, safety or regulatory professional if required.

NO.	COMPONENT	CASE #	PERCENT
1	MULTIFUNCTIONAL ACRYLATE	15625-89-5	< 0.8%
P	EPOXY RESIN BASED MIXTURE	NA	< 100%

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**SECTION 3 - HAZARD STATUS**

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NO.	CANCER	REPRO-TOX	TARGET ORGANS	ACGIH/TLV	OSHA/PEL
1	NO	NO	UNKNOWN	N.A. mg/M <sup>3</sup>	N.A. mg/M <sup>3</sup>
p	NO	NO	UNKNOWN	N.A. mg/M <sup>3</sup>	N.A. mg/M <sup>3</sup>

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**SECTION 4 - REGULATORY STATUS**

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**A. CAL SAFE DRINKING WATER & TOXIC ENFORCEMENT ACT OF 1986**

NO.	CHEMICAL NAME	CASE #	CANCER/REPRO. TOX	QUANTITY
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This product may contain traces of, or other Prop. 65 listed chemicals as impurities. However, none are used as ingredients.

**B. CERCLA - 40 CFR 302**

Releases exceeding the reportable quantity (RQ) must be reported to the National Response Center. (800)424-8802.

RQ not established or required for this product.

**C. OSHA - 29 CFR 1910**

According to OSHA criteria the following component(s) are hazardous.

1	MULTIFUNCTIONAL ACRYLATE		15625-89-5	<0.8%
P	EPOXY RESIN BASED MIXTURE		NA	<100%

**D. RCRA - 40 CFR 261**

Not a hazardous waste by RCRA criteria (40CFR261.20-24)

**E. SARA TITLE III - 52 CFR 13378, 52 CFR 21152**

NO:	RQ (lbs) (.1)	TPQ (lbs) (.2)	SEC. 313 (.3)	313 CAT. (.4)	311/312 (.5)
1	NONE	NOT LISTED	NOT LISTED	NONE	H1
P	NONE	NOT LISTED	NOT LISTED	NONE	H1

**Other SARA substance(s) if present are all below the de minimus concentration(s).**

- .1 = Reportable quantity of extremely hazardous substance, Sec. 302
- .2 = Threshold planning quantity, extremely hazardous substance,

- Sec. 302  
.3 = Toxic chemical, Sec. 313 (Individual chemical listed)  
.4 = Toxic release inventory form category Sec. 313 (40 CFR 372.65 C)  
.5 = Hazard category for SARA Sec. 311/312 reporting.  
H1 = Immed. (Acute) health hazard  
H2 = Delayed (Chronic) health hazard  
P3 = Fire hazard  
P4 = Sudden pressure release hazard  
P5 = Reactive Hazard

**F. TSCA - 44 CFR 59764**

All components listed

**G. VOC - SCAQMD RULES**

NO.	CHEMICAL	QUANTITY	VP mm HG	Gms. / l. @ 20°C
1	ACRYLIC MONOMER	0.8%	13.0	8

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**SECTION 5 - PHYSICAL DATA**

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**PHYSICAL STATE:** LIQUID  
**COLOR:** AMBER  
**SP.GR:** 1.14  
**DENSITY:** 9.5 lbs. /gal.

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**SECTION 6 - FIRE AND EXPLOSION HAZARD DATA**

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**FLASH POINT:** =300° F (For product or lowest flash point ingredient)  
**FLAMMABILITY CLASSIFICATION:** Combustible Class (IIIB)  
**EXTINGUISHING MEDIA:** Water fog, Dry Chemical, Carbon Dioxide, or Foam.  
**NOTE:** EITHER ATMOSPHERE-SUPPLY OR AIR-PURIFYING RESPIRATORS SHOULD BE AVAILABLE FOR FIRE FIGHTERS (20 CFR 1910.134)

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**SECTION 7 - HEALTH HAZARD DATA**

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**EFFECTS OF OVEREXPOSURE**

**ACUTE**

**EYES:** Product is moderately irritating to the eyes.  
**SKIN:** Products is moderately irritation to the skin and may cause skin sensitization.

**INHALATION:** Because of its low volatility this product is not likely to be an inhalation hazard.

**INGESTION:** Product is considered to have a low order to acute oral toxicity.

### **CHRONIC**

No specific hazards known. Pre-existing eye, skin or lung disorders may be aggravated by exposure to this product.

### **EMERGENCY AND FIRST AID PROCEDURES**

**EYES:** Immediately flush eyes with large amounts of water for 15 minutes. Get medical attention.

**SKIN:** Wash affected area immediately with large amounts of soap and water. Remove and wash contaminated clothing before reuse. Contact a physician if irritation occurs.

**INHALATION:** Remove victim to fresh air and provide oxygen if breathing is difficult. Get medical attention.

**INGESTION:** Do not induce vomiting. Give large quantities of water. Call a physician immediately. Never give anything by mouth to an unconscious person.

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## **SECTION 8 - REACTIVITY DATA**

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**STABILITY:** Stable under normal storage conditions. Unstable at elevated temperatures.

**INCOMPATIBILITY:** Strong oxidizing agents, strong Lewis or mineral acids, and strong mineral and organic bases/especially aliphatic amines.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon oxides, aldehydes, acids, phenolics, and other unknown compounds.

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## **SECTION 9 - SPILL OR LEAK PROCEDURES**

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**IF MATERIAL IS SPILLED:** Avoid contact with material. Persons not wearing proper protective equipment (see below) should be excluded from the area until clean up is complete. Dike area to prevent spill spreading and scoop up excess to recovery containers. Absorb remnant on noncombustible material such as clay and shovel into containers for disposal.

**WASTE DISPOSAL METHOD:** Dispose of waste in accordance with federal, state and local regulations.



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## SECTION 10 - SPECIAL PROTECTION INFORMATION

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**RESPIRATORY PROTECTION:** Not normally necessary unless the material is being used in such a way as to produce dust, mist, vapor, fumes, or smoke, in which case NIOSH approved respiratory protection should be used.

**VENTILATION:** Should be sufficient to control any dust, mist, vapor or fumes produced by processing or handling method. Breathing of vapor must be avoided.

**HAND PROTECTION:** Impervious gloves, neoprene or rubber gloves.

**EYE PROTECTION:** Splash proof goggles or safety glasses with side shields.

**OTHER PROTECTIVE EQUIPMENT:** Clean, body covering clothing and footwear.

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## SECTION 11 - SPECIAL PRECAUTIONS

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- Avoid skin and eye contact.
  - Avoid breathing vapor, mist or fumes.
  - Ensure that all containers are properly labeled to prevent accidental ingestion or improper disposal.
  - Reseal partly used containers.
  - Wash with soap and water before eating, drinking or using toilet facilities.
  - Store under cool, dry conditions and away from open flames and high temperatures.
  - Observe conditions of good industrial hygiene and safe working practice.
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## SECTION 12- COMMENTS

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THE INFORMATION ACCUMULATED HEREIN IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE, WHETHER ORIGINATING WITH FIBRE GLAST DEVELOPMENTS CORPORATION OR NOT. RECIPIENTS ARE ADVISED TO CONFIRM IN ADVANCE OF NEED THAT THE INFORMATION IS CURRENT, APPLICABLE, AND SUITABLE TO THEIR CIRCUMSTANCES.