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**FOR CHEMICAL EMERGENCY  
CALL (800) 424-9300 24 HRS.**

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## SECTION 1 - PRODUCT IDENTIFICATION

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PRODUCT NAME: PART #1024 Vinyl Foam

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## SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

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Components	CAS
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Not applicable

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## SECTION 3 - PHYSICAL AND CHEMICAL CHARACTERISTICS

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BOILING POINT: N/A  
VAPOR PRESSURE (MM Hg): N/A  
VAPOR DENSITY (AIR=1): N/A  
SOLUBILITY IN WATER: None

APPEARANCE AND ODOR: Foam slabs or sheets/no odor  
SPECIFIC GRAVITY (H<sub>2</sub>O=1): .03 - .20  
MELTING POINT: N/A  
EVAPORATION RATE: N/A

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## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

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**FLASH POINT (Method Used):** Oxygen index > than 25% (ASTM D2863), self-extinguishing (ASTM 1692)

**FLAMMABLE LIMITS:** Direct flame only.

**EXTINGUISHING MEDIA:** Water, dry chemical

**SPECIAL FIRE FIGHTING PROCEDURES:** None

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None

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## SECTION 5 - REACTIVITY DATA

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**STABILITY:** Can be used at temperatures 170° - 180° F. Thermally stable at 210°F.

**INCOMPATIBILITY:** Avoid exposure to temperatures above 300° F.

**HAZARDOUS DECOMPOSITION (or by product):** HC1, CO, CO<sub>2</sub>, HCN, NO<sub>x</sub> during fire conditions.

**HAZARDOUS POLYMERIZATION CONDITIONS TO AVOID:** Will not occur  
N/A

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## SECTION 6 - HEALTH HAZARD DATA

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**ROUTE OF ENTRY:** Inhalation

**ACUTE AND CHRONIC HAZARDS:** Traces of HC1 during machining. Avoid inhalation of dust or smoke.

**CARCINOGENICITY:** N/A

**SIGNS AND SYMPTOMS OF EXPOSURE:** Shortness of breath, dizziness

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:**  
Pneumonitis

**EMERGENCY/FIRST AID:** Remove to fresh air, consult physician if shortness of breath continues.

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## SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

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**SPIILLS:** None

**WASTE DISPOSAL:** Landfill - consult local regulations

**PRECAUTIONS FOR HANDLING AND STORING:** Avoid storing in areas where temperatures may exceed 280° F.

**OTHER PRECAUTIONS:** Abrasive dust may irritate skin.

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## SECTION 8 - CONTROL MEASURES

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**RESPIRATORY PROTECTION:** Dust mask during machining, sawing and sanding.

**VENTILATION:** Local exhaust - fans or vacuum

**PROTECTIVE GLOVES:** None

**EYE PROTECTION:** Dust protection

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** None

**WORK/HYGIENIC PRACTICES:** None

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## SECTION 9 - 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.