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Rev 04/08

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

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME: PART #500 Vinyl Foam

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Components	CAS
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Not applicable

SECTION 3 - PHYSICAL AND CHEMICAL CHARACTERISTICS

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 (H₂O=1): .03 - .20
MELTING POINT: N/A
EVAPORATION RATE: N/A

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

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

SECTION 5 - REACTIVITY DATA

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, CO₂, HCN, NO_x during fire conditions.

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

SECTION 6 - HEALTH HAZARD DATA

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.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

SPILLS: 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.

SECTION 8 - CONTROL MEASURES

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

SECTION 9 - COMMENTS

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.