GHS SAFETY DATA SHEET (SDS)

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT: Part #2562 Nomex® Honeycomb, 3 lb.

FIBRE GLAST DEVELOPMENTS CORP.
385 CARR DRIVE
BROOKVILLE, OH 45309

TELEPHONE: (937) 833-5200
FAX: (937) 833-6555
FOR CHEMICAL EMERGENCY
CALL (801) 629-0667 24 HRS.

RECOMMENDED USE: Standard composite manufacturing.

SECTION 2 – HAZARDS IDENTIFICATION

GHS CLASSIFICATION
This product is not classified as hazardous under the OSHA Hazard Communication Standard
(29CFR1910.1200)

GHS Label Element
Hazard pictograms : Not applicable
Signal word : Not applicable
Hazard statements : Not applicable
Precautionary statements : Not applicable

POTENTIAL HEALTH EFFECTS:
The following statements summarize the health effects generally expected in cases of overexposures. The
health effects listed below are not likely to occur unless processing of the product generates dust.

**Eyes:** Dust from processing can cause irritation to the eyes.
**Skin:** Dust from processing can cause irritation of the skin.
**Inhalation:** Dust from processing can cause irritation of the respiratory tract.
**Carcinogenicity and Reproductive Hazard:** The product is not considered a carcinogen or reproductive
hazard.
SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Characterization/Description</th>
<th>Complete composition is provided below and may include some components classified as non-hazardous.</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS Number</td>
<td>Components</td>
</tr>
<tr>
<td>25765-47-3</td>
<td>Aramid fiber paper</td>
</tr>
<tr>
<td></td>
<td>20.0-80.0</td>
</tr>
<tr>
<td>NA</td>
<td>Cured phenolic resin</td>
</tr>
<tr>
<td></td>
<td>20.0-80.0</td>
</tr>
<tr>
<td>127-19-5</td>
<td>N,N-Dimethylacetamide</td>
</tr>
<tr>
<td></td>
<td>&lt; 0.5</td>
</tr>
</tbody>
</table>

SECTION 4 – FIRST-AID MEASURES

After Inhalation: Dust from processing: Remove to fresh air. Consult physician if irritation continues.

After Skin Contact: Dust from processing: Wash with soap and water. Consult a physician if irritation persists.

After Eye Contact: Dust from processing: Flush eyes with plenty of water or saline for at least 15 minutes. Consult a physician if irritation persists.

SECTION 5 – FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Water, foam, dry chemical and CO2.

Special Hazards: This product is inherently flame resistant, but can be ignited. Burning normally stops when ignition source is removed.

Protective Equipment: Fire fighters should wear NIOSH approved, positive pressure, self-contained breathing apparatus and full protective clothing when appropriate.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear appropriate personal protection equipment (Section 8)

Environmental Protection Measures: No special measures required.

Measures for Cleanup: Vacuum or sweep up in a manner that does not disperse dust into the air. Place in disposal container.

SECTION 7 – HANDLING AND STORAGE

Handling: Wear gloves to avoid irritation from fibers and sharp edges of core. Avoid breathing dust.

Storage: Product should be kept dry.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION
Components Exposure Limits

<table>
<thead>
<tr>
<th>Aramid Fiber Honeycomb Core</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>ACGIH TLV for nuisance dust</td>
<td>10 mg/m³ TWA Total Dust</td>
</tr>
<tr>
<td>OSHA PEL for nuisance dust</td>
<td>15 mg/m³ TWA Total Dust; 5 mg/m³ TWA Inhalable Fraction</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>N,N-Dimethylacetamide</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>ACGIH TLV</td>
<td>10 ppm TWA</td>
</tr>
<tr>
<td>OSHA PEL</td>
<td>10 ppm; 35 mg/m³ TWA</td>
</tr>
</tbody>
</table>

**Respiratory Protection:** Not expected to require personal respirator use. If dust is generated during processing then use a NIOSH-approved dust mask (P95 Particulate Respirator).

**Hand Protection:** Leather or cotton gloves.

**Eye Protection:** Safety glasses with side shields/goggles.

**Engineering Controls:** If dust or fumes are generated during processing that exceed airborne exposure limits, then use adequate explosion-proof ventilation to maintain exposure levels within limits specified in Section 8.

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**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

- **Form:** Honeycomb sheets or blocks
- **Color:** Brown
- **Odor:** Slight odor
- **Melting Point/Melting Range:** Not applicable
- **Boiling Point/Boiling Range:** Not applicable
- **Flash Point:** Not applicable
- **Self-Ignition:** Product is not self-igniting.
- **Danger of Explosion:** This product is not an explosion hazard
- **Density at 20°C:** Variable depending on grade
- **Solubility in Water:** Not determined

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**SECTION 10 – STABILITY AND REACTIVITY**

- **Thermal Decomposition/Conditions to be Avoided:** Stable under normal conditions of use and storage.
- **Materials to be Avoided:** Strong oxidizing agents.
- **Dangerous Decomposition Products:** Carbon monoxide, carbon dioxide, nitrogen oxides.
- **Additional Information:** Non-corrosive.

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**SECTION 11 – TOXICOLOGICAL INFORMATION**

- **Acute Toxicity:** Considered low health risk by inhalation (milling, cutting processes).
- **Skin Irritation:** Possible skin irritant (dust).
- **Eye Irritation:** Possible eye irritant (dust).
- **Inhalation:** May cause irritation of the respiratory tract (dust).
- **Chronic Toxicity:** The product, as supplied, is not expected to pose any chronic effects. An ingredient that may be present in the product at <0.5% by weight (N,N-Dimethylacetamide) may cause damage to the liver, kidneys and central nervous system (CNS) under repeated exposure.
- **Carcinogenicity:** Not classified as a carcinogen by IARC, ACGIH, NTP or OSHA.

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**SECTION 12 – ECOLOGICAL INFORMATION**
Aquatic Toxicity: Not known to be toxic to aquatic life.

Additional Ecological Information: Not known to be hazardous to water.

SECTION 13 – DISPOSAL CONSIDERATIONS

Disposal Instructions: Dispose of waste in accordance with federal, state and local regulations.

SECTION 14 – TRANSPORT INFORMATION

Land transport (DOT): Not regulated
Maritime transport (IMDG): Not regulated
Air Transport (IATA): Not regulated

SECTION 15 – REGULATORY INFORMATION

USA Federal Regulations:

Toxic Substances Control Act (TSCA) (40 CFR 720.30): All components of this product are listed on the TSCA Inventory.


Sara Title III; Section 313 Toxic Chemicals List (40 CFR 372.65): This product contains no chemicals required to be identified under SARA 313.

Other Information: In reference to Title VI of the Clean Air Act of 1990, this material does not contain nor was manufactured using ozone-depleting chemicals.

State Regulations:

Pennsylvania “Special Hazardous Substance”: None

California Proposition 65: Chemical ingredients known by the State of California to cause cancer: None

SECTION 16 - COMMENTS

Revision Date

August 28, 2019

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.