SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT: Part #41 – White Polyester/Epoxy Pigment
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.

OTHER INDUSTRY NAMES: Titanium Dioxide mixture

RECOMMENDED USE: Pigment for use with Standard Composite Manufacturing

SECTION 2 – HAZARDS IDENTIFICATION

GHS CLASSIFICATION

Carcinogenicity : Not classified.

GHS Label Element
Hazard pictograms : None.

Signal word : Not classified as dangerous preparation/substance

Hazard statements : None.

Precautionary statements : P270 – Do not eat, drink or smoke when using this product
P264 - Wash hands thoroughly after handling
P271 - Work in a well-ventilated area
P282 - Wear cold insulating gloves/face shield/eye protection.
P301+P312 - If swallowed: Call a doctor if you feel unwell
P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P302+P352 - IF ON SKIN: Wash with plenty of soap and water
P304+P312 - IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.
P405 - Store according to local legislation
P273 - Avoid release to the environment

Other hazards : No additional information available

Unknown acute toxicity : Not applicable
SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Substances: Not applicable
Mixture:

<table>
<thead>
<tr>
<th>Name</th>
<th>Product Identifier</th>
<th>%</th>
<th>Classification (GHS-US)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proprietary solvent</td>
<td>(CAS No.) Proprietary</td>
<td>1.77</td>
<td>Acute Tox. 4 (Inhalation), H332</td>
</tr>
</tbody>
</table>

Full text of H-phrases: see section 16

SECTION 4 – FIRST AID MEASURES

**General first aid measure**: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

**After inhalation**: Remove person to fresh air and keep comfortable for breathing. Assure fresh air breathing. Allow the victim to rest.

**After skin contact**: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash skin with plenty of water.

**After eye contact**: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist. Rinse eyes with water as a precaution.

**After ingestion**: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a poison center or doctor if you feel unwell.

**Most important symptoms and effects, both acute and delayed**
Symptoms/effects: Not expected to present a significant hazard under anticipated conditions of normal use

**Indication of any immediate medical attention and special treatment needed**
Treat symptomatically.

SECTION 5 – FIRE-FIGHTING MEASURES

**Extinguishing media**
Unsuitable Extinguishing Media: Do not use a heavy water stream.

**Special hazards arising from the substance or mixture:**
Reactivity: The product is non-reactive under normal conditions of use, storage and transport.

**Advice for firefighters:**
Firefighting instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent firefighting water from entering environment.
Protection during firefighting: Do not enter fire area without proper protective equipment, including respiratory protection. Do not attempt to take action without suitable protective
SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:
For non-emergency personnel:
Emergency procedures: Ventilate spillage area. Evacuate unnecessary personnel.

For emergency responders:
Protective equipment: Do not attempt to take action without suitable protective equipment. Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure controls/personal protection".

Emergency procedures: Ventilate area.

Environmental precautions: Avoid release to the environment. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

Methods and material for containment and cleaning up
Methods for cleaning up: Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

Other information: Dispose of materials or solid residues at an authorized site.

Reference to other sections: See Section 8, Exposure controls and personal protection. For further information refer to section 13.

SECTION 7 – HANDLING AND STORAGE

Precautions for safe handling:
Ensure good ventilation of the work station. Wear personal protective equipment. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor.

Hygiene measures: Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

Conditions for safe storage, including any incompatibilities:
Storage conditions: Keep in a cool, well-ventilated place. Keep container closed when not in use.

Incompatible products: Strong bases. Strong acids.

Incompatible materials: Sources of ignition. Direct sunlight.

Specific end use: No additional information available.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters

<table>
<thead>
<tr>
<th>TITANIUM DIOXIDE</th>
<th>ACGIH</th>
<th>Not applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>OSHA</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>
**Exposure Controls**

Appropriate engineering controls: Ensure good ventilation of the work station.
Personal protective equipment: Avoid all unnecessary exposure.
Hand protection: Wear protective gloves.
Eye protection: Chemical goggles or safety glasses.
Skin and Body protection: Wear suitable protective clothing.
Respiratory protection: Wear appropriate mask.
Environmental exposure controls: Avoid release to the environment.
Other information: Do not eat, drink or smoke during use.

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**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Liquid</td>
</tr>
<tr>
<td>Color</td>
<td>White</td>
</tr>
<tr>
<td>Odor</td>
<td>Characteristic</td>
</tr>
<tr>
<td>Freezing point</td>
<td>No data available</td>
</tr>
<tr>
<td>Boiling point</td>
<td>No data available</td>
</tr>
<tr>
<td>Flash point</td>
<td>≥200°F</td>
</tr>
<tr>
<td>Relative evaporation rate (butyl acetate=1)</td>
<td>No data available</td>
</tr>
<tr>
<td>Percent solids (calculated value)</td>
<td>99.33%</td>
</tr>
<tr>
<td>Density (calculated value)</td>
<td>19.939 lb/gallon</td>
</tr>
</tbody>
</table>

No additional information available.

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**SECTION 10 – STABILITY AND REACTIVITY**

Reactivity: The product is non-reactive under normal conditions of use, storage and transport.
Chemical stability: Not established
Possibility of hazardous reactions: Not established
Conditions to avoid: Direct sunlight. Extremely high or low temperatures.
Incompatible materials: Strong acids. Strong bases.

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**SECTION 11 – TOXICOLOGICAL INFORMATION**

Acute toxicity: Not classified

<table>
<thead>
<tr>
<th>Hazardous Substance</th>
<th>Limitation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proprietary solvent (Proprietary))</td>
<td>4500.000 ppmV/4h</td>
</tr>
<tr>
<td>ATE US (gases)</td>
<td>11.000 mg/l/4h</td>
</tr>
<tr>
<td>ATE US (dust/mist)</td>
<td>1.5000 mg/l/4h</td>
</tr>
<tr>
<td>Skin corrosion/irritation</td>
<td>Not classified</td>
</tr>
<tr>
<td>Serious eye damage/irritation</td>
<td>Not classified Germ</td>
</tr>
<tr>
<td>cell mutagenicity</td>
<td>Not classified</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>Not classified</td>
</tr>
</tbody>
</table>

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Reproductive toxicity : Not classified
Specific target organ toxicity (single exposure) : Not classified
Specific target organ toxicity (repeated exposure) : Not classified
Aspiration hazard : Not classified
Potential adverse human health Effects and symptoms : Based on available data, the classification criteria are not met.

SECTION 12 – ECOLOGICAL INFORMATION

TOXICITY:
Ecology – general : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

PERSISTENCE AND DEGRADABILITY:
Titanium Dioxide
Persistence and degradability : Not established

BIOACCUMULATIVE POTENTIAL:
Titanium Dioxide
Bioaccumulative potential : Not established

MOBILITY IN SOIL: No additional information available

OTHER ADVERSE EFFECTS:
Effect on global warming : No known ecological damage caused by this product.
Other information : Avoid release to the environment.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste disposal recommendations : Dispose of in a safe manner in accordance with local/national regulations. Dispose of contents/container in accordance with local, regional, national, international regulations.
Ecology – waste materials : Avoid release to the environment.

SECTION 14 – TRANSPORT INFORMATION

Department of Transportation (DOT): In accordance with DOT, not regulated for transport.
For ADR, Transport by Sea, and Air Transport: No additional information available.
SECTION 15 – REGULATORY INFORMATION

U.S. Federal Regulations: All components of this product are listed on the United States TSCA (Toxic Substances Control Act) inventory.

<table>
<thead>
<tr>
<th>Xylene, mixture of isomers (1330-20-7)</th>
<th>Subject to reporting requirements of United States SARA section 313</th>
</tr>
</thead>
<tbody>
<tr>
<td>CERCLA RQ: 100 lb</td>
<td></td>
</tr>
</tbody>
</table>

| 2-butanol (78-92-2) | Subject to reporting requirements of United States SARA section 313 |

International Regulations:
- Canada: No additional information available
- EU-Regulations: No additional information available
- Classification according to Regulation (EC) No. 1272/2008 [CLP]: No additional information available
- Classification according to Directive 67/548/EEC or 1999/45/EC: Not classified

National Regulations:
- Titanium (IV) oxide (13463-67-7): Listed on IARC (International Agency Research on Cancer)

U.S. State Regulations:
- Titanium (IV) oxide (13463-67-7):
  - U.S. California – Proposition 65 – Must be airborne, unbound, and of a particle size <10 micrometers in diameter to be considered a Proposition 65 chemical
  - U.S. – Massachusetts – Right To Know List
  - U.S. – New Jersey – Right To Know Hazardous Substance List
  - U.S. – Pennsylvania – RTK (Right to Know) List
- 2-butanol (78-92-2):
  - U.S. – New Jersey Right To Know Hazardous Substance List

SECTION 16 – OTHER INFORMATION

Revision Date
July 19, 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.