SAFETY DATA SHEET

FiberTite® FTR-601B Adhesive, Part B

Rev. Date: 23 Dec 2014

SECTION 1. PRODUCT & COMPANY INFORMATION

Product Name: FTR-601B Adhesive, Part B
Recommended Use: Foamable adhesive
Manufacturer: SEAMAN CORPORATION
1000 Venture Blvd.
Wooster, OH 44691 USA
PHONE: (330) 262-1111
INTERNET: www.seamancorp.com
24-HR EMERGENCY: (800) 424-9300 (Chemtrec)

SECTION 2. HAZARDS IDENTIFICATION

This material does not meet any hazard classification under the Hazard Communication Standard. Under normal use and handling, the product is not expected to create any physical or health hazards.

Pictograms: none
Signal Word: none
GHS Classification: none

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS No.</th>
<th>% by weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dipropylene glycol</td>
<td>25265-71-8</td>
<td>1-2.5</td>
</tr>
</tbody>
</table>

SECTION 4. FIRST AID MEASURES

Inhalation: Move to fresh air. Seek medical attention if symptoms persist.
Skin Contact: Wash exposed skin with soap and water. Do not use solvents or thinners. If irritation develops or persists, seek medical attention.
Eye Contact: Flush eyes with plenty of water for at least 15 minutes. Seek medical attention.
Ingestion: Seek medical advice

SECTION 5. FIRE FIGHTING MEASURES

Flammable Properties: No unusual fire or explosion hazards
Suitable Extinguishing Media: alcohol resistant foam, CO2, powders, water spray
Products of Combustion: Carbon oxides, nitrogen oxides, organic acid vapors, cyanide compounds
Protection of Firefighters: Firefighters should wear self-contained breathing apparatus and full fire-fighting turnout gear. No special procedures are expected to be necessary for this product.

SECTION 6. ACCIDENTAL RELEASE MEASURES
Personal Precautions: Use personal protection recommended in Section 8.
Environmental Precautions: No special procedures necessary
Methods for Containment: No special procedures necessary
Methods for Clean-up: No special procedures necessary

SECTION 7. HANDLING AND STORAGE

Handling: Use protective equipment recommended in Section 8. Wash thoroughly after handling.
Storage: Keep container closed. Store away from incompatible materials (see Section 10).

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES

<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>OSHA (PEL)</th>
<th>ACGIH (TLV)</th>
<th>NIOSH (REL)</th>
<th>COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dipropylene glycol (25265-71-8)</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>None established</td>
</tr>
</tbody>
</table>

PERSONAL PROTECTIVE EQUIPMENT

Engineering Controls: Provide local exhaust ventilation
Eye/Face: Wear safety glasses
Skin: Wear chemical resistant protective gloves
Respiratory: If exposure limits are exceeded, NIOSH approved respiratory protection must be provided
General Hygiene: Wash hands with soap and water after handling material.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Colorless viscous liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Polyether</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>Not available</td>
</tr>
<tr>
<td>Melting/Freezing Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Flash Point</td>
<td>&gt;176.7°C (350°F)</td>
</tr>
<tr>
<td>Flammability</td>
<td>na</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>Not determined</td>
</tr>
<tr>
<td>Relative Density</td>
<td>0.98</td>
</tr>
<tr>
<td>Partition Coefficient Kow</td>
<td>Not available</td>
</tr>
<tr>
<td>Decomposition Temp.</td>
<td>Not applicable</td>
</tr>
<tr>
<td>pH</td>
<td>9-10</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not available</td>
</tr>
<tr>
<td>LFL/UFL</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Not available</td>
</tr>
<tr>
<td>Solubility</td>
<td>Not available</td>
</tr>
<tr>
<td>Auto-Ignition Temp.</td>
<td>Not available</td>
</tr>
<tr>
<td>Viscosity</td>
<td>3200-11800 cP</td>
</tr>
</tbody>
</table>

SECTION 10. STABILITY AND REACTIVITY

Chemical Stability: Stable at recommended storage and handling conditions
Conditions to Avoid: Elevated temperatures, moisture
Incompatible Materials: Strong oxidizing agents, isocyanates, water, brass, copper, tin, zinc, aluminum, galvanized metals
Hazardous Decomposition: None known
Hazardous Reactions: Will not occur

SECTION 11. TOXICOLOGY INFORMATION

POTENTIAL HEALTH EFFECTS:
Summary: Direct contact with eyes may cause temporary irritation.
Inhalation: None known
Skin Contact: None known
Eye Contact: Direct contact with eyes may cause temporary irritation.
Ingestion: No harmful effects expected in amounts likely to be ingested by accident.
Target Organs: Eyes

ACUTE TOXICITY: Direct contact with eyes may cause temporary irritation. No sensitizing effects known.

CARCINOGENICITY: This product is not classified as a carcinogen or potential carcinogen by OSHA, NTP, ACGIH, or IARC. No specific data available.

CHRONIC TOXICITY: No data is available on mutagenicity, reproductive effects, or developmental effects.

SECTION 12. ECOLOGICAL INFORMATION
This product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment. Do not empty into drains or waterways.

SECTION 13. DISPOSAL CONSIDERATIONS
Dispose of waste in accordance with Federal, State, and local environmental control regulations. This material may be classified as hazardous under the Resource Conservation and Recovery Act. (40 CFR 261)

SECTION 14. TRANSPORTATION INFORMATION
This product is not hazardous for transportation.

SECTION 15. REGULATORY INFORMATION
SARA Title III: Health: Acute NO Chronic NO EHS NO
Physical: Fire NO Reactivity NO Pressure NO
SARA 313 (TRI): This product contains the following chemicals subject to reporting under Superfund Amendments Reauthorization Act, Title III, Section 313 (Toxic Release Inventory): Component % by weight
none
California Proposition 65: WARNING: This material contains chemicals known to the State of California to cause cancer.

SECTION 16. OTHER INFORMATION
The data in this Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. No warranty of merchantability or any other warranty, expressed or implied, is given. In no case shall the information provided herein be considered a part of the terms and conditions of sale. Seaman Corporation assumes no obligation or liability for the information given or results obtained. All materials may present unknown hazards and should be used with caution. Final determination of suitability of any material is the sole responsibility of the user.
For questions related to the safety of this product, e-mail msds@seamancorp.com or call (330) 262-1111
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