SAFETY DATA SHEET

Asphalt Laminated Kraft with Fiberglass Reinforcing

1. Product And Company Identification

**Supplier**
Fortifiber Building Systems Group
300 Industrial Drive
Fernley, NV 89408

**Company Contact:** Technical Services
**Telephone Number:** (800) 773-4777
**Web Site:** www.fortifiber.com

**Issue Date:** 08/23/2018
**Supersedes:** 02/23/2016

**Product(s):**
- Aquabar® 15 (212)
- Fibreen® (207, 208)
- Orange Label Sisalkraft® (280)
- Vaporstop 198

**Product Description**
Two layers of kraft paper laminated with hot asphalt and fiberglass reinforcment.

2. Hazards Identification

In the solid state the material is not considered a hazardous material as defined by 21 CFR 1910.1200 (b) (6) (v). This product meets the definition of an "Article" and is not subject to the regulations of the Hazardous Products Act.

**Eye Hazards**
N/A.

**Skin Hazards**
N/A.

**Ingestion Hazards**
Non-Toxic

**Inhalation Hazards**
N/A.

**Signs and Symptoms of Exposure**
None.

**Medical Conditions Generally Aggravated by Exposure**
None known.

3. Composition/Information On Ingredients

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>CAS Number</th>
<th>Percent Of Total Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oxidized Asphalt</td>
<td>64742-93-4</td>
<td>20-50</td>
</tr>
<tr>
<td>Kraft paper</td>
<td>N/A</td>
<td>50-80</td>
</tr>
<tr>
<td>Continuous Filament Fiberglass Reinforcing Yarn (non-respirable)</td>
<td>65997-17-3</td>
<td>&lt;3</td>
</tr>
</tbody>
</table>
4. First Aid Measures

**Eye**
N/A.

**Skin**
N/A.

**Ingestion**
N/A.

**Inhalation**
N/A.

5. Fire Fighting Measures

**Flash Point:** >450°F

**Auto Ignition Temperature:** >450°F

**Special Fire Fighting Instructions:** The asphalt laminated paper requires that this product be treated as a fuel oil fire.

**Method Used:** Cleveland Cup.

**Flammability Limits:** LEL - Not Applicable.

**Unusual Fire And Explosion:** Hazards None. UEL – Not Applicable.

**Extinguishing Media:** Carbon Dioxide, Foam, Water, or Dry Chemical.

6. Accidental Release Measures

Not applicable for product in purchased form.

7. Handling And Storage

**Safe Handling**
Normal application will not expose the user of these articles to hazardous substance levels.

**Safe Storage**
Do not store near an open flame.

8. Exposure Controls/Personal Protection

**Skin Protection**
N/A.

**Eye/Face Protection**
N/A.

**Ventilation**
N/A.

**Respiration Protection**
Under normal use this product cannot be inhaled. If used in a way that creates dust, wear a NIOSH/OSHA approved respirator.
9. Physical And Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Brown to black colored paper.</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>N/A.</td>
</tr>
<tr>
<td>Melting Point</td>
<td>N/A.</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>&gt;1.</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>N/A.</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>N/A.</td>
</tr>
<tr>
<td>Solubility</td>
<td>Negligible.</td>
</tr>
<tr>
<td>Odor</td>
<td>Asphalt odor.</td>
</tr>
</tbody>
</table>

10. Stability And Reactivity

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stability</td>
<td>Stable</td>
</tr>
<tr>
<td>Conditions to Avoid</td>
<td>Fire</td>
</tr>
<tr>
<td>Materials to Avoid</td>
<td>None known</td>
</tr>
<tr>
<td>Hazardous Polymerization</td>
<td>Not anticipated under normal use.</td>
</tr>
<tr>
<td>Hazardous Decomposition</td>
<td>Not anticipated under normal use.</td>
</tr>
<tr>
<td>Thermal Decomposition (Combustion)</td>
<td>May produce carbon monoxide and hydrogen sulfide fumes.</td>
</tr>
</tbody>
</table>

11. Toxicological Information

**Chronic/Carcinogenicity**

None of the ingredients present in this product, at concentrations equal to or greater than 0.1%, have been determined to be carcinogenic by IARC, NTP or OSHA.

12. Ecological Information

There is no data on the ecotoxicity of this product. This product should not pose an ecological risk.

13. Disposal Considerations

Dispose in accordance with applicable federal, state and local government regulations.

14. Transport Information

**Hazardous Material Proper Shipping Name**: Not regulated by DOT.

**Special Handling or Shipping Precautions**: None required.

**Hazard Class**: Non-hazardous.

**UN Identification Number**: None.

15. Regulatory Information

**SARA 313 Regulated Chemicals**: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

**Proposition 65**: None of this products components are required to be labeled under California Proposition 65.

**U.S. State Right-to-Know Regulations**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>New Jersey</th>
<th>Massachusetts</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asphalt 8052-42-4</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>
16. Other Information
This SDS Supersedes A Previous Form Dated: 02/23/2016

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