1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Forta-Fi
Recommended Use: Asphalt reinforcement
Producer: FORTA Corporation
100 Forta Drive
Grove City, PA 16127
Phone: 1-800-245-0306

Emergency Number: Phone: 1-800-245-0306
Fax: 724-458-5221

2. HAZARDS IDENTIFICATION

Emergency Overview: May cause slight irritation to the respiratory system. Leave area to breathe fresh air. If symptoms persist, get medical attention

Inhalation: May cause slight irritation to the respiratory system.

Skin Contact: Not applicable under normal conditions of use.

Eye Contact: May cause mechanical irritation or abrasion.

Ingestion: Not an expected route of entry.

Aggravated Medical Conditions: Pre-existing eye, skin and respiratory disorders may be aggravated by exposure.

Chronic Health Effects: No known effects anticipated

HMIS (United States):

<table>
<thead>
<tr>
<th>Health</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammability</td>
<td>0</td>
</tr>
<tr>
<td>Reactivity</td>
<td>0</td>
</tr>
</tbody>
</table>

3. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Name</th>
<th>CAS#</th>
<th>% by Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyolefin</td>
<td>308070-21-5</td>
<td></td>
</tr>
<tr>
<td>Aramid</td>
<td>308069-56-9</td>
<td></td>
</tr>
</tbody>
</table>
4. FIRST AID MEASURES

Inhalation
• Leave area to breathe fresh air.
• Avoid further overexposure.
• If symptoms persist, get medical attention.

Skin Contact
• No known applicable information.

Eye Contact
• Flush with water for 15 minutes.
• If irritation persists, get medical attention.

Ingestion
• Not applicable under normal conditions of use.

5. FIRE-FIGHTING MEASURES

Flash Point
600°F (316°C)

Flash Point Method
None

Auto Ignition Temperature
None

Burning Rate
None

Fire and Explosion Hazard
None

Firefighting Equipment
• Use dry chemicals
• carbon dioxide (CO₂)
• foam

Hazardous Products of Combustion
Carbon monoxide and other organics when burning.

6. ACCIDENTAL RELEASE MEASURES

Small Spill or Leak
None

Large Spill or Leak
None

7. HANDLING AND STORAGE

Handling Precautions
None

Storage Requirements
No specific storage is required, use any dry container.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Measures
Not required under normal conditions of use.

Protective Equipment
Respirators – Wear NIOSH/MSHA approved dust respirator when the fiber concentration exceeds the exposure limits.
Protective Gloves – Not required but good industrial practice.
Eye Protection – Glasses or Goggles
Protective Clothing – None
### 9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Blend of yellow, tan and black fibers</td>
</tr>
<tr>
<td>Physical State</td>
<td>Solid</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>None</td>
</tr>
<tr>
<td>Odor</td>
<td>Odorless</td>
</tr>
<tr>
<td>Freezing/Melting Point</td>
<td>None</td>
</tr>
<tr>
<td>pH</td>
<td>None</td>
</tr>
<tr>
<td>Solubility</td>
<td>None</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.91/1.44</td>
</tr>
</tbody>
</table>

### 10. STABILITY AND REACTIVITY

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stability</td>
<td>This product is stable.</td>
</tr>
<tr>
<td>Conditions to Avoid</td>
<td>None</td>
</tr>
<tr>
<td>Materials to Avoid (incompatibility)</td>
<td>Strong acids. Oxidizing agents.</td>
</tr>
</tbody>
</table>

### 11. TOXICOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Toxicity to Animals</td>
<td>This product has not been tested for animal effects. This product is not expected to be toxic to animals.</td>
</tr>
<tr>
<td>Toxicity to Humans</td>
<td>This product has not been tested for human effects. This product is not expected to be toxic to humans.</td>
</tr>
</tbody>
</table>

### 12. ECOTOXICOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ecotoxicity</td>
<td>Not expected to be ecotoxic.</td>
</tr>
<tr>
<td>BODS and COD</td>
<td>None</td>
</tr>
<tr>
<td>Biodegradable/OECD</td>
<td>None</td>
</tr>
<tr>
<td>Mobility</td>
<td>None</td>
</tr>
<tr>
<td>Toxicity of the Products of Biodegradation</td>
<td>None</td>
</tr>
<tr>
<td>Special Remarks on the Products of Biodegradation</td>
<td>None</td>
</tr>
</tbody>
</table>

### 13. DISPOSAL CONSIDERATIONS

Not classified as hazardous waste. Dispose of in accordance with Federal, State and local regulations.
14. TRANSPORT INFORMATION

Restrictions
None

DOT Requirements
Not a DOT controlled material (USA).

ADR Requirements
Not an ADR controlled material (Europe).

IMDG Requirements
Not an IMDG controlled material.

IATA Requirements
Not an IATA controlled material.

Marine Pollutant
Not a marine pollutant.

15. REGULATORY INFORMATION

U.S. Federal Regulations

<table>
<thead>
<tr>
<th>Chemical ( &amp; CAS Number)</th>
<th>SARA 302 (EHS) Rq</th>
<th>SARA 304 (EHS) Rq</th>
<th>SARA 313 de minimis</th>
<th>CERCLA Rq</th>
<th>CAA 112(r) TQ</th>
<th>RCRA Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td></td>
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</tbody>
</table>

All quantities in pounds

International Regulations DSL (Canada)
None

EINECS
None

WHMIS
Not classified as hazardous.

16. OTHER INFORMATION

Prepared By
Forta Corporation

Telephone
1-800-245-0306

Website
www.Forta-Fi.com