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

PPE

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

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point</td>
<td>600°F (316°C)</td>
</tr>
<tr>
<td>Flash Point Method</td>
<td>None</td>
</tr>
<tr>
<td>Auto Ignition Temperature</td>
<td>None</td>
</tr>
<tr>
<td>Burning Rate</td>
<td>None</td>
</tr>
<tr>
<td>Fire and Explosion Hazard</td>
<td>None</td>
</tr>
<tr>
<td>Firefighting Equipment</td>
<td>Use dry chemicals</td>
</tr>
<tr>
<td></td>
<td>carbon dioxide (CO₂)</td>
</tr>
<tr>
<td></td>
<td>foam</td>
</tr>
<tr>
<td>Hazardous Products of Combustion</td>
<td>Carbon monoxide and other organics when burning.</td>
</tr>
</tbody>
</table>

### 6. ACCIDENTAL RELEASE MEASURES

<table>
<thead>
<tr>
<th>Spill or Leak</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small Spill or Leak</td>
<td>None</td>
</tr>
<tr>
<td>Large Spill or Leak</td>
<td>None</td>
</tr>
</tbody>
</table>

### 7. HANDLING AND STORAGE

<table>
<thead>
<tr>
<th>Precaution</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Handling Precautions</td>
<td>None</td>
</tr>
<tr>
<td>Storage Requirements</td>
<td>No specific storage is required, use any dry container.</td>
</tr>
</tbody>
</table>

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Measures</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering Measures</td>
<td>Not required under normal conditions of use.</td>
</tr>
<tr>
<td>Protective Equipment</td>
<td>Respirators – Wear NIOSH/MSHA approved dust respirator when the fiber concentration exceeds the exposure limits.</td>
</tr>
<tr>
<td></td>
<td>Protective Gloves – Not required but good industrial practice.</td>
</tr>
<tr>
<td></td>
<td>Eye Protection – Glasses or Goggles</td>
</tr>
<tr>
<td></td>
<td>Protective Clothing – None</td>
</tr>
</tbody>
</table>

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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Yellow fibers
Physical State: Solid
Boiling Point: None
Odor: Odorless
Freezing/Melting Point: None
pH: None
Solubility: None
Specific Gravity: 0.91/1.44

10. STABILITY AND REACTIVITY

Stability: This product is stable.
Conditions to Avoid: None

11. TOXICOLOGICAL INFORMATION

Toxicity to Animals: This product has not been tested for animal effects. This product is not expected to be toxic to animals.
Toxicity to Humans: This product has not been tested for human effects. This product is not expected to be toxic to humans.

12. ECOTOXICOLOGICAL INFORMATION

Ecotoxicity: Not expected to be ecotoxic.
BODS and COD: None
Biodegradable/OECD: None
Mobility: None
Toxicity of the Products of Biodegradation: None
Special Remarks on the Products of Biodegradation: None

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>
<td></td>
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</tr>
</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