**MATERIAL SAFETY DATA SHEET**

**Fuel Solidifier - Oil Absorbent**

<table>
<thead>
<tr>
<th>Section 1. Product &amp; Company Identification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Name:</strong> Fuel Solidifier - Oil Absorbent</td>
</tr>
<tr>
<td><strong>General Use:</strong> Fuel Solidifier - Oil Absorbent is an environmentally friendly petroleum bonding agent specifically designed to immobilize petroleum-based liquid spills by coagulating and bonding the liquid. Fuel Solidifier - Oil absorbent is good for water-borne and land borne spills.</td>
</tr>
<tr>
<td><strong>Description:</strong> White loose particulate (super absorbent polymer)</td>
</tr>
<tr>
<td><strong>Company:</strong> Absorbent Specialty Products</td>
</tr>
<tr>
<td>51 Abbott St. #2, Cumberland, RI 02864</td>
</tr>
<tr>
<td>401-722-1177</td>
</tr>
<tr>
<td><a href="http://www.absorbsp.com">www.absorbsp.com</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section 2. Hazardous Identification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>POTENTIAL HEALTH EFFECTS:</strong> May cause slight irritation</td>
</tr>
<tr>
<td><strong>Eye Contact:</strong> No hazard in normal use of product.</td>
</tr>
<tr>
<td><strong>Inhalation:</strong> No hazard in normal use of product. Oral toxicity is low. Thermal decomposition may produce toxic, irritating gases or fumes.</td>
</tr>
<tr>
<td><strong>Skin Contact:</strong> Not applicable</td>
</tr>
<tr>
<td><strong>Chronic:</strong> Pre-existing eye, skin and respiratory disorders may be aggravated by product.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section 3. Composition/Information on Ingredients</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Components:</strong> Block co-polymer</td>
</tr>
</tbody>
</table>

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<tr>
<th>Section 4. First Aid Measures</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Eye Contact:</strong> Rinse with water for 15 minutes. If irritation persists, consult a physician.</td>
</tr>
<tr>
<td><strong>Ingestion:</strong> Not applicable</td>
</tr>
<tr>
<td><strong>Inhalation:</strong> Not normally applicable. Remove to fresh air if excessive amounts of dust inhaled.</td>
</tr>
<tr>
<td><strong>Skin Contact:</strong> Not normally applicable. Treat as for ordinary burns.</td>
</tr>
</tbody>
</table>

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<tr>
<th>Section 5. Fire Fighting Measures</th>
</tr>
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<tr>
<td><strong>Extinguishing Media:</strong> Unused form: Water fog, foam, dry chemical, carbon dioxide. Used form: that which is compatible to liquid(s) absorbed.</td>
</tr>
<tr>
<td><strong>Special Fire Fighting Procedures:</strong> Wear a self-contained breathing apparatus and refer to absorbed liquid(s) MSDS(s).</td>
</tr>
<tr>
<td><strong>Hazardous Combustion Products:</strong> Carbon monoxide, carbon dioxide may produce acrolein, acids, ketones, aldehydes. Treat combustion products as toxic.</td>
</tr>
<tr>
<td><strong>Unusual Hazards:</strong> Avoid breathing vapors from heated product. Refer to absorbed liquid(s) MSDS(s). Fuel Solidifier - Oil Absorbent does not render liquids nonflammable, neutral or less hazardous.</td>
</tr>
</tbody>
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<tr>
<th>Section 6. Accidental Release Measures</th>
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<tbody>
<tr>
<td><strong>Spill or Leak Procedures:</strong> Recover solid with broom, shovel or vacuum. Avoid generating dust clouds. Put recovered material in containers for reclamation or disposal. If sweeping, dampen with water spray to avoid creating dust.</td>
</tr>
</tbody>
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<tr>
<th>Section 7. Handling and Storage</th>
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<tr>
<td><strong>Handling &amp; Storage Precautions:</strong> Keep free of contamination. Product can accumulate static charges when handled. Avoid breathing vapors from heated product. Avoid generating dust when handling bulk material. Wash hands after handling.</td>
</tr>
<tr>
<td><strong>Storage Precautions:</strong> Store in a cool, dry place. Shelf life: indefinitely - as long as product is kept in a clean, dry place away from direct sunlight.</td>
</tr>
<tr>
<td><strong>General:</strong> Refer to absorbed liquid(s) MSDS(s). Fuel Solidifier - Oil Absorbent does not render liquids nonflammable, neutral or less hazardous. The container can be hazardous when empty. Follow label cautions even after the container is empty. Do not re-use empty containers for food, clothing or products for human or animal consumption, or where skin contact can occur.</td>
</tr>
</tbody>
</table>

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<tr>
<th>Section 8. Exposure Controls/Personal Protection</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Engineering Controls:</strong> None required</td>
</tr>
<tr>
<td><strong>PERSONAL PROTECTION:</strong> Safety glasses with side shields is a good industrial practice.</td>
</tr>
<tr>
<td><strong>Respirator:</strong> Not normally required. Use NIOSH approved SCBA if product is heated or involved in fire.</td>
</tr>
<tr>
<td><strong>Gloves:</strong> Not normally required. However, use of cloth, canvas or leather glove is a good industrial practice.</td>
</tr>
<tr>
<td><strong>Other:</strong> None required</td>
</tr>
</tbody>
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<tr>
<th>OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):</th>
</tr>
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<tbody>
<tr>
<td><strong>EXPOSURE LIMITS 8 hrs.</strong></td>
</tr>
<tr>
<td><strong>TWA (ppm)</strong></td>
</tr>
<tr>
<td><strong>OSHA PEL</strong></td>
</tr>
<tr>
<td><strong>ACGIH TLV</strong></td>
</tr>
<tr>
<td><strong>Nuisance Dust</strong></td>
</tr>
<tr>
<td><strong>Total</strong></td>
</tr>
<tr>
<td>15 mg/m³</td>
</tr>
<tr>
<td>10 mg/m³</td>
</tr>
<tr>
<td><strong>Respirable</strong></td>
</tr>
<tr>
<td>5 mg/m³</td>
</tr>
<tr>
<td>3 mg/m³</td>
</tr>
</tbody>
</table>

Product considered non-toxic, not-hazardous and non-corrosive.
**Material Safety Data Sheet**

### Section 9. Physical and Chemical Properties

**Appearance:** White loose particulate.

**Physical State:**
- Odor: Essentially odorless
- Odor Threshold: Not applicable
- Vapor Pressure: Not applicable
- Vapor Density: Not applicable
- Specific Gravity: (H₂O = 1) 0.91
- Solubility in Water: Negligible
- Coefficient of water/oil: Not available
- pH: 6.5 - 7.0
- Boiling Point: Not applicable
- Explosive Properties: Not applicable
- Conditions of Flammability: Not established
- Auto Ignition Temperature: Not available
- Flash Point: Not applicable
- Melting Point: Not applicable

**Test Reference:** This product has been field tested and demonstrated on various flammable and hazardous liquid chemicals.

### Section 10. Stability and Reactivity

**General:** This is a stable material.

**Conditions of Reactivity:** Not established

**Incompatible Materials:** Strong oxidizers. Not suitable for some acids. Before application, user should test applicability of product in small samples of the spilled liquid to determine the suitability and/or application rate needed.

**Conditions of Avoid:** Extreme heat, open flame.

**Hazardous Decomposition:** When heated, it may emit toxic fumes.

**Hazardous Polymerization:** Will not occur

### Section 11. Toxicological Information

**LD₅₀:** Not available

**LC₅₀:** Not available

**Carcinogenicity:**
- IARC: Not established
- National Toxicology Program: Not established
- OSHA: Not established
- California Prop 65: No listed ingredient

**Reproduction Toxicity:** Not available

**Teratogenicity:** Not available

**Mutagenicity:** Not available

**Synergistic Products:** Not available

**Irritancy of Product:** See Section 2.

**Sensitization of Product:** Not available

### Section 12. Ecological Information

**No data available**

### Section 13. Disposal Considerations

**Waste Disposal Method:** If unused, no special precautions are necessary. Dispose of in accordance with federal, state and local regulations. In certain types of cleanup applications the nature of the material recovered will classify the resulting spent material as a hazardous component. In such instances the material should be disposed of via an approved hazardous waste disposal service and the appropriate manifesting obtained.

### Section 14. Transport Information

**DOT (Department of Transportation):**
- Auto Ignition Temperature: Not available
- Proper Shipping Name: Not regulated
- Hazard Class: Not regulated
- Identification Number: Not applicable

**OSHA Hazard Communications Standard, 29 CFR 1910.1200:**
- Incompatible Materials: Strong oxidizers. Not suitable for some acids. Before application, user should test applicability of product in small samples of the spilled liquid to determine the suitability and/or application rate needed.

**CERCLA (Comprehensive Environmental Response Compensation & Liability Act):**
- No Reportable Quantity

### Section 15. Regulatory Information

**OSHA Hazard Communications Standard, 29 CFR 1910.1200:**
- Nuisance dust

**SARA Title III (Superfund Amendments & Reauthorization Act):**
- No listed ingredient

**TSCA (Toxic Substances Control Act):** Ingredients of this product are on the inventory list.

### Section 16. Other Information

**NFPA Hazard Ratings:**
- Health: 0
- Fire: 1
- Reactivity: 0

**Revised Date:** 7/5/2012

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The following is in lieu of all warranties, expressed or implied. All information provided is based on testing and data believed to be accurate.