MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

**Product Identifier**: HoseWraps Family
**Item Numbers**: FP2424, FSSM, FSLG, HS2, HS4, HWSM, HWLG
**General Use**: Handle nuisance leaks and drips from various hydrocarbon carrying hoses and connections.
**Product Description**: HoseWraps Family products quickly soak up oils, lubricants and other petroleum-based liquids. Impermeable tarpaulin covers keep liquids contained and prevent leaching.

**COMPANY PROFILE**: Spilltech
**TELEPHONE NUMBERS**: Emergency: (770) 929-6609
Brookley Industrial Park Technical Information: 1 (800) 228-3877
Mobile, AL 36615

2. Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Component</th>
<th>Weight %</th>
<th>CAS Registry #</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyester fiber</td>
<td>35.0</td>
<td>25038-59-9</td>
<td>Not established</td>
<td>Not established</td>
</tr>
<tr>
<td>12 oz PVC Tarpaulin fabric / polypropylene</td>
<td>60.0</td>
<td>9003-07-0</td>
<td>Not established</td>
<td>Not established</td>
</tr>
<tr>
<td>Hook &amp; Loops closure</td>
<td>5.0</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Pigment</td>
<td>0.3</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

*Not considered a hazardous material at temperatures below melting point. Not considered a controlled substance or a carcinogen.*

3. Hazards Identification

**POTENTIAL HEALTH EFFECTS:**
**Eye Contact**: No hazard in normal use of product.
**Ingestion**: No hazard in normal use of product.
**Inhalation**: No hazard in normal use of product.
**Skin Contact**: No hazard in normal use of product.
**Chronic**: Not established

4. First Aid Measures

**Eye Contact**: Not applicable
**Ingestion**: Not applicable
**Inhalation**: Not applicable.
**Skin Contact**: Not applicable
5. Fire Fighting Measures

Flash Point: >600°F (>315°C)  Method: Not available
Auto Ignition: >600°F (>315°C)
Flammable Limits: Not determined
Extinguishing Media: Unused form: water spray. Used form: that which is compatible to liquid(s) absorbed.
Special Fire Fighting Procedures: Firefighters should use standard protective equipment and in enclosed spaces, self-contained breathing apparatus (SCBA). Use water spray to cool fire exposed surfaces and to protect personnel.
Hazardous Combustion Products: When heated above the melting point: oxides of carbon, ketones, acrolein, formaldehyde, aldehydes, and unidentified organic compounds.
Unusual Hazards: Melts at 325°F (163°C). Be cautious around melted polypropylene. Refer to absorbed liquid(s) MSDS(s). The HoseWraps do not render liquids non-flammable, neutral or less hazardous. Static discharge could be an ignition source for a combustible concentration of dust.

6. Accidental Release Measures

Spill or Leak Procedures: If material is unused, collect and recover for reuse.

7. Handling and Storage

Handling and Storing Precautions: Store in a cool, dry area, away from ignition sources such as sparks and open flames. May react with strong oxidizing agents and should not be stored near such materials.
Storage Temperature: Store below 60°C (140°F)
General: Refer to absorbed liquid(s) MSDS(s). The HoseWraps do not render liquids non-flammable, neutral or less hazardous.

8. Exposure Controls / Personal Protection

Engineering Controls: None required
PERSONAL PROTECTION
Eyes: Safety glasses with side shields is a good industrial practice.
Respirator: Not required
Gloves: Not normally required. However, when handling bulk, use of cloth, canvas or leather gloves is a good industrial practice.
Other: None
9. Physical and Chemical Properties

**Appearance:** Gray/orange socks, pads or wraps with a Tarpaulin fabric / polypropylene cover
**Odor:** Negligible
**Odor Threshold:** Not applicable
**pH:** Not applicable
**Melting Point/Freezing Point:** 325°F (163°C)
**Boiling Point / Boiling Range:** Not applicable

**Evaporation Rate:** Not applicable
**Vapor Pressure:** Not applicable
**Vapor Density:** Not applicable
**Specific Gravity:** 0.90 – 0.92
**Solubility in Water:** Insoluble

10. Stability and Reactivity

**General:** Stable under normal conditions.
**Conditions of Reactivity:** Not established
**Incompatible Materials:** Strong oxidizing agents
**Conditions to Avoid:** Keep away from heat, sparks and fire.
**Hazardous Decomposition:** When heated, it may emit toxic fumes.
**Hazardous Polymerization:** Will not occur

11. Toxicological Information

**LD50:** Not available
**LC50:** Not available

**Carcinogenicity:**
- IARC: No
- NTP: No
- OSHA: No
- California Prop 65: No listed ingredient

**Chronic/Other Effects:** None under normal conditions of use.

12. Ecological Information

No data available

13. Waste 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.
14 Transportation Information

**DOT (Department of Transportation)**

*Proper Shipping Name:* Not regulated  
*Hazard Class:* Not regulated  
*Identification Number:* Not applicable

15 Regulatory Information

**OSHA Hazard Communication Standard, 29 CFR 1910.1200:** No listed ingredient  
**SARA Title III (Superfund Amendments and Reauthorization Act):** No listed ingredient  
**TSCA (Toxic Substances Control Act):** Ingredients of this product are on the Inventory list.

16 Other Information

**NFPA Hazard Ratings:**

- **Health:** 0  
- **Fire:** 1  
- **Reactivity:** 0

*Prepared by:* Dale Gatehouse, Entreprises Krenda Inc.  
*Approved by:* Robin Thorett, Marketing Manager, Spilltech  
*Approval Date:* November 9, 2009  
*Reviewed & Updated:* February 2011  
*MSDS Code:* HoseWraps

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