Material Safety Data Sheet

Section 1: Chemical Product and Company Identification

PRODUCT NAME          GroundGuard VM 502
MANUFACTURER          ADVANCED BUILDING PRODUCTS, INC.
                       95 Cyro Drive, Sanford, ME 04073
                       Toll Free: 1-800-252-2306
                       Fax: 1-207-490-2998

Section 2: Composition / Information on Ingredients

This product is composed of a blue polypropylene matrix with an attached white polyester fabric.

<table>
<thead>
<tr>
<th>Component</th>
<th>Chemical Name</th>
<th>Approx. Wt. %</th>
<th>CAS Registry No.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Matrix:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nylon 6</td>
<td>Polycaprolactam/Polyamide 6</td>
<td>75-85%</td>
<td>25038-54-4</td>
</tr>
<tr>
<td>Carbon Black Masterbatch</td>
<td>Polyethylene</td>
<td>98.5</td>
<td>9002-88-4</td>
</tr>
<tr>
<td></td>
<td>Carbon Black</td>
<td>1.5</td>
<td>1333-86-4</td>
</tr>
<tr>
<td><strong>Fabric:</strong></td>
<td></td>
<td>15-25%</td>
<td></td>
</tr>
<tr>
<td>Polyester</td>
<td></td>
<td>78-100</td>
<td>25038-59-9</td>
</tr>
<tr>
<td>Nonhazardous Components</td>
<td></td>
<td>1.78-1.98</td>
<td>not available</td>
</tr>
<tr>
<td>Lubricant</td>
<td></td>
<td>0.0-0.75</td>
<td>trade Secret</td>
</tr>
</tbody>
</table>

Section 3: Hazard Identification

Emergency Overview
No significant hazard.

Potential Health Effects: Eyes
No health effect via this route of entry expected under anticipated use conditions.

Potential Health Effects: Skin
No health effect via this route of entry expected under anticipated use conditions.

Potential Health Effects: Ingestion
No health effect via this route of entry expected under anticipated use conditions.

Potential Health Effects: Inhalation
No health effect via this route of entry expected under anticipated use conditions.

HMIS Rating: Health: 0 Fire: 1 HMIS Reactivity 0
Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe *= Chronic hazard

Section 4: Fire and Explosion Hazard Data

Flash Point: N.A.
Extinguishing Media: Water, Foam, Carbon Dioxide, Dry Chemical
Unusual Fire and Explosion Hazard: Smoke and noxious gases (carbon dioxide, carbon monoxide, hydrocarbons, ammonia, hydrogen cyanide) evolve upon burning.
Special Fire Fighting Procedures: Self-contained breathing apparatus in closed space.

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**Section 5: First Aid Measures**

**First Aid: Eyes**  
None required

**First Aid: Skin**  
None required

**First Aid: Ingestion**  
None required, low toxicity, not a probable route of exposure

**First Aid: Inhalation**  
None required

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**Section 6: Accidental Release Measures**

**Personal Precautions**  
No special precautions necessary

**Containment Procedures**  
No Containment procedures required

**Clean-up Procedures**  
No special clean-up procedures required

**Evacuation Procedures**  
None

**Special Precautions**  
N. A.

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**Section 7: Handling and Storage**

**Handling Procedure**  
No special handling procedure necessary

**Storage Procedure**  
No special storage procedure necessary

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**Section 8: Exposure Control / Personal Protection**

**Component Exposure Limits**  
ACGTH, OSHA, and NOISH have not developed exposure limits for this product.

**Personal Protective Equipment: Eyes/Face**  
None required

**Personal Protective Equipment: Skin**  
None required

**Personal Protective Equipment: Respiratory**  
None required

**Personal Protective Equipment: General**  
None required

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**Section 9: Physical and Chemical Properties**
Material Safety Data Sheet

<table>
<thead>
<tr>
<th>Property</th>
<th>Black Matrix</th>
<th>White Fabric</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color:</td>
<td>Black</td>
<td>White</td>
</tr>
<tr>
<td>Physical State:</td>
<td>Solid</td>
<td>Solid</td>
</tr>
<tr>
<td>Solubility in Water:</td>
<td>Not Applicable</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Melting Point:</td>
<td>approximately 420 °F (216 °C)</td>
<td>Not Determined</td>
</tr>
<tr>
<td>Specific Gravity (water = 1):</td>
<td>1.13</td>
<td>1.37</td>
</tr>
<tr>
<td>Bulk Density (pounds/cubic foot):</td>
<td>2.0-4.0</td>
<td>Not Determined</td>
</tr>
<tr>
<td>Odor:</td>
<td>Little or none</td>
<td>Little or none</td>
</tr>
<tr>
<td>Percent Volatiles:</td>
<td>Nil</td>
<td>Not Determined</td>
</tr>
<tr>
<td>pH:</td>
<td>Not Applicable</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Oxidizing Properties:</td>
<td>Not Applicable</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Evaporation Rate:</td>
<td>Not Applicable</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Vapor Density (Air=1):</td>
<td>Not Applicable</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Boiling Point:</td>
<td>Not Applicable</td>
<td>Not Determined</td>
</tr>
<tr>
<td>Auto Ignition:</td>
<td>Not Applicable</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Flash Point:</td>
<td>Not Applicable</td>
<td>Not Applicable</td>
</tr>
</tbody>
</table>

Section 10: Stability and Reactivity

- Stability: Stable Material
- Incompatibility (Materials to Avoid): None known
- Hazardous Decomposition Products: See Section 4

Section 11: Toxicological Information

No information about this product is available

Section 12: Ecological Information

- Aquatic Toxicity: No ecotoxicity data are availability for this product

Section 13: Disposal Considerations

- US EPA Waste Number and Descriptions
  - General Product Information
    - None Identified
  - Component Waste Numbers
    - No EPA waste numbers are applicable for this product’s components
- Disposal Instructions
  - All waste must be handled in accordance with local, state and federal regulations.
  - See Section 7 for Handling Procedures. See Section 8 for Personal Protective Equipment recommendations.

Section 14: Transportation Information

- Special Shipping Instructions: None
- USDOT Information: Not regulated
Section 15: Regulatory Information

SARA 313 Information
To the best of our knowledge, this product contains no chemical subject to SARA Title III Section 313 supplier notification requirements.

Section 16: Other Information

Other Information
To the best of our knowledge, the information contained herein is accurate. However, Advanced Building Products does not assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.

It should be noted that finished goods produced by Advanced Building Products, Inc. are legally deemed as “articles” and as such are exempt from the Code of Federal Regulations, Title 29, Chapter XVII, Part 1910, Subpart Z, Section 1910.1200 of the OSHA Hazard Communication Standard. Therefore, in accordance with the provisions of this Standard, MATERIAL SAFETY DATA SHEETS are not required of non-hazardous goods deemed as “articles.”