### SECTION I

**Distributor's Name**: Nutrients PLUS, LLC  
**Address (Number, Street,City, State and Zip)**: 1209 Egret Point Virginia Beach VA 23454  
**Emergency Telephone Number**: 757 573-8741  
**Telephone Number for Information**: 888 675-7515 (x4)  
**Date Prepared**: 1/1/2005

**Manufacturers Name**: Nutrients PLUS, LLC  
**Address (Number, Street,City, State and Zip)**: 1209 Egret Point Virginia Beach VA 23454  
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### SECTION II - Hazardous Ingredients / Identify Information

<table>
<thead>
<tr>
<th>Hazardous Components (Specific Chemical)</th>
<th>Identity: Common Name (CAS #)</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Composted Poultry Manure (N/A)</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Biosolids (N/A)</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Urea (57-13-6)</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Sulfur (7704-34-9)</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Polyurethane Coating (NA)</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Ammonium Sulfate (7783-20-2)</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Sulfate of Potash (7447-40-7)</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
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<td>Ammonium Sulfate (7783-20-2)</td>
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<td>N/A</td>
<td>N/A</td>
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<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Sulfate of Potash (7447-40-7)</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### SECTION III - Physical / Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>N/A</td>
</tr>
<tr>
<td>Solubility In Water</td>
<td>N/A</td>
</tr>
<tr>
<td>Specific Gravity (H2O = 1)</td>
<td>N/A</td>
</tr>
<tr>
<td>Melting Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Evaporation Rate (Butyl Acetate = 1)</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### SECTION IV - Fire and Explosion Hazard Data

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point (Method Used)</td>
<td>N/A</td>
</tr>
<tr>
<td>Flammable Limits</td>
<td>N/A</td>
</tr>
<tr>
<td>LEL N/A</td>
<td></td>
</tr>
<tr>
<td>UEL N/A</td>
<td></td>
</tr>
<tr>
<td>Extinguishing Method</td>
<td>Dry Chemical</td>
</tr>
<tr>
<td>Special Fire Fighting Procedures</td>
<td>Use self-contained air supply</td>
</tr>
<tr>
<td>Unusual Fire and Explosion Hazards</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### SECTION V - Reactivity Data

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stability</td>
<td>Unstable</td>
</tr>
<tr>
<td>Incompatibility (Materials to Avoid)</td>
<td>N/A</td>
</tr>
<tr>
<td>Hazardous Decomposition or Byproducts</td>
<td>N/A</td>
</tr>
<tr>
<td>Hazardous</td>
<td>May Occur</td>
</tr>
<tr>
<td>Polymerization</td>
<td>Will Not Occur</td>
</tr>
<tr>
<td>Stability (Conditions to Avoid)</td>
<td>N/A</td>
</tr>
<tr>
<td>Incompatibility (Materials to Avoid)</td>
<td>N/A</td>
</tr>
<tr>
<td>Hazardous</td>
<td>May Occur</td>
</tr>
<tr>
<td>Polymerization</td>
<td>Will Not Occur</td>
</tr>
</tbody>
</table>

### SECTION VI - Health Hazard Data

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Routes of Entry: Inhalation ?</td>
<td>N/A</td>
</tr>
<tr>
<td>Skin ?</td>
<td>N/A</td>
</tr>
<tr>
<td>Ingestion ?</td>
<td>N/A</td>
</tr>
<tr>
<td>Health Hazards (Acute and Chronic)</td>
<td>N/A</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>N/A</td>
</tr>
<tr>
<td>NTP ?</td>
<td>N/A</td>
</tr>
<tr>
<td>IARC Monographs</td>
<td>N/A</td>
</tr>
<tr>
<td>OSHA Regulated</td>
<td>N/A</td>
</tr>
<tr>
<td>Signs and Symptoms of Exposure</td>
<td>N/A</td>
</tr>
<tr>
<td>Medical Conditions Generally Aggravated by Exposure</td>
<td>Possible Nausea, vomiting or diarrhea - Possible eye or skin irritation</td>
</tr>
<tr>
<td>Emergency and First Aid Procedures</td>
<td>Induce vomiting or gastric lavage if large amounts are ingested, IF in eyes, flush with water.</td>
</tr>
</tbody>
</table>

### SECTION VII - Precautions For Safe Handling and Use

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fire Disposal Method</td>
<td>N/A</td>
</tr>
<tr>
<td>Precautions to Be Taken in Handling and Storing</td>
<td>Avoid storage in moist areas.</td>
</tr>
<tr>
<td>Other precautions</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### SECTION VIII - Control Methods

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Respiratory Protection</td>
<td>N/A</td>
</tr>
<tr>
<td>Ventilation</td>
<td>Local Exhaust</td>
</tr>
<tr>
<td>Protective Gloves</td>
<td>N/A</td>
</tr>
<tr>
<td>Work/Hygienic Practices</td>
<td>N/A</td>
</tr>
<tr>
<td>Other Protective Clothing or Equipment</td>
<td>N/A</td>
</tr>
<tr>
<td>Other Protective Clothing or Equipment</td>
<td>N/A</td>
</tr>
</tbody>
</table>