Identity (as Used on Label and List)

Vac-Pac® Plus Stabilizer

The information contained herein is based on data considered accurate. However, no warranty of any nature is either expressed nor implied with respect to the product or the data contained herein.

### Section I

<table>
<thead>
<tr>
<th>Manufacturer’s Name</th>
<th>Emergency Telephone Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Animal Science Products, Inc.</td>
<td>1-800-424-9300 Chemtrec</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Address (Number, Street)</th>
<th>Telephone Number for Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO Drawer 631408</td>
<td>1-800-657-2324 Animal Science Products, Inc.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(City)</th>
<th>Date Prepared</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nacogdoches</td>
<td>08/30/2002</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(State)</th>
<th>Signature of Preparer (Optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TX</td>
<td></td>
</tr>
</tbody>
</table>

### Section II - Hazardous Ingredients/Identity Information

<table>
<thead>
<tr>
<th>Ingredient, CAS#, PEL/TLV-Source, Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>The components of this mixture are not classified as hazardous materials by the criteria of the OSHA hazard communication regulation. Identity of individual components of this mixture is proprietary information and is regarded to be a trade secret pursuant to section 1910.1200 or Title 29 of the Code of Federal Regulations.</td>
</tr>
</tbody>
</table>

### Section III – Physical/Chemical Characteristics

<table>
<thead>
<tr>
<th>Boiling Point</th>
<th>Specific Gravity (H2O=1)</th>
<th>Melting Point</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>N/A</td>
<td>1429° F</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Vapor Pressure (mm Hg.)</th>
<th>Evaporating Rate (Butyl Acetate=1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Solubility in Water</th>
<th>Appearance and Odor</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 %</td>
<td>Blue crystalline powder</td>
</tr>
</tbody>
</table>

### Section IV – Fire and Explosion Hazard Data

<table>
<thead>
<tr>
<th>Flash Point (Method Used)</th>
<th>Flammable Limits</th>
<th>LEL</th>
<th>UEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not Flammable</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Extinguishing Media</th>
<th>Special Fire Fighting Procedures</th>
<th>Unusual Fire and Explosion Hazard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extinguish fires using media appropriate for surroundings.</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>
### Section V – Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Conditions to Avoid: Stable under normal conditions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unstable</td>
<td>Stable</td>
</tr>
</tbody>
</table>

**Compatibility (Materials to Avoid):** Premature contact with moisture may cause caking.

**Hazardous Decomposition or Byproducts:** Contact with hot nitric acid may emit Nitrosyl Chloride, other acids may emit hydrogen chloride gas

<table>
<thead>
<tr>
<th>Hazardous Polymerization</th>
<th>Conditions to Avoid: None</th>
</tr>
</thead>
<tbody>
<tr>
<td>May Occur</td>
<td>Will Not Occur</td>
</tr>
</tbody>
</table>

### Section VI – Health Hazard Data

**Route(s) of Entry:**
- Inhalation? Yes
- Skin? No
- Eyes? Yes
- Ingestion? Yes

**Effects of Overexposure:** Possible irritation of the skin (especially open wounds), eyes, and respiratory tract. Swallowing large amounts may cause irritation of the gastrointestinal tract, cramps, diarrhea, tingling of the hands and feet, weak pulse, and circulatory disturbances.

**First Aid Procedures:**
- Skin – Wash with plenty of soap and water, get medical attention if irritation persists.
- Eyes – Flush eyes immediately for at least 15 minutes (including under eyelids), get medical attention if irritation persists.
- Ingestion – If conscious, give 2-4 glasses of water and induce vomiting, get medical attention as soon as possible if large amounts are ingested.

**Preexisting Conditions that may be Aggravated by Exposure:** Open wounds

### Section VII – Precautions for Safe Handling and Use

**Steps to be taken in case material is released or spilled:** Spills may be swept up and disposed of. Do not use contaminated material.

**Waste Disposal Method:** Dispose of waste in accordance with local, state, and federal regulations.

**Safe Handling Procedures:** Avoid contact with skin, eyes, and clothing. Do not breathe dust. Use with adequate ventilation. Wash thoroughly after handling. Store in a cool, dry and ventilated area.

### Section VIII – Control Measures

**Respiratory Protection:** None should be needed in a well ventilated area. Otherwise, wear approved respirator for dust.

**Protective Gloves:** Optional impervious gloves

**Eye Protection:** In high dust concentrations, tight fitting goggles recommended.

**Other Clothing or Equipment:**