### Material Safety Data Sheet

**Material:** Spectracide Pruning Seal

**Trade Name:** Aerosol Tree Wound Dressing

**Product #:** 6110

**Emergency Telephone No.:**
- For Chemical Emergency: 1-800-637-2873
- For Information: 1-800-332-5553
- Prepared by: H.L. Paul
- Date Prepared: October 24, 2004

**Hazardous Material Identification System (HMIS):**
- HEALTH - 1
- REACTIVITY - 0
- FLAMMABILITY - 2
- PERSONAL - Rubber gloves

## I Trade Name
Spectracide Pruning Seal

## II Hazardous Ingredients/Identity Information

<table>
<thead>
<tr>
<th>Chemical</th>
<th>%</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asphalt</td>
<td>16.0</td>
<td>NE</td>
<td>5 mg/m³ (fumes)</td>
</tr>
<tr>
<td>CAS #64742-93-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Xylene</td>
<td>3.0</td>
<td>100 ppm</td>
<td>100 ppm</td>
</tr>
<tr>
<td>CAS #1330-20-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mineral Spirits</td>
<td>11.0</td>
<td>500 ppm</td>
<td>100 ppm</td>
</tr>
<tr>
<td>CAS #8012-95-1</td>
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<td></td>
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</tr>
<tr>
<td>Isobutane</td>
<td>4.0</td>
<td>NE</td>
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<tr>
<td>CAS #75-28-5</td>
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<tr>
<td>Propane</td>
<td>6.0</td>
<td>1000 ppm</td>
<td>NE</td>
</tr>
<tr>
<td>CAS #74-98-6</td>
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</tr>
</tbody>
</table>

## III Physical and Chemical Characteristics

### Appearance and Odor:

### Boiling Point:
NA

### Melting Point:
NA

### Vapor Pressure:
120 psig @ 54°C/130°F

### Specific Gravity:
1.03 (H₂O=1)

### Vapor Density:
Greater than 1 (Air=1)

### % Volatile (by vol.):
72%

### Solubility in Water:
48% less than 1 (Butyl Acetate=1)

### Evaporation Rate:

## IV Fire and Explosion Hazard Data

### Flash Point:
145°F (TCC)

### Flame Extension:
8” (Level 1 Aerosol)

### Flammable Limits:
N/A

### Autoignition Temperature:
N/A

### Fire Extinguishing Media:
Water Fog, Carbon Dioxide

### Dry Chemical

### Decomposition Temp.:
N/A

### Special Fire-Fighting Procedures:
Keep containers cool. Use equipment or shielding required protecting personnel against bursting, rupturing or venting containers.

### Unusual Fire and Explosion Hazards:
At elevated temperatures (over 54°C/130°F), containers may vent, rupture or burst. Also see Section V.

## V Reactivity Data

### Stability:
Stable

### Polymerization:
Will not occur

### Conditions to Avoid:
Temperatures over 130°F

### Incompatible Materials:
Strong oxidizers.

### Hazardous Decomposition or Byproducts:
N/A

## VI Health Hazard Data

### Ingestion (Swallowing):
Harmful or fatal if swallowed. First Aid:
Consult a physician.

### Skin Contact:
May cause skin irritation. First Aid: Wash contaminated skin with soap and water.

### Eye Contact:
May cause eye irritation. First Aid: Flush eyes with plenty of water.

### Inhalation Toxicity:
Avoid breathing vapors. First Aid: Remove to fresh air.

### Special Notes:
None

### Health Conditions Aggravated by Exposure:
None Known Ingredients listed by NTP, OSHA or IARC as Carcinogens or potential carcinogens: None

## VII Precautions for Safe Handling and Use

### Steps to be Taken in Case Material is Released or Spilled:
Avoid breathing vapors. Remove ignition sources. Avoid skin contact with liquid.

### Waste Disposal:
Do not puncture or incinerate containers. Give empty, leaking or full containers to a facility qualified to dispose of pressurized containers.

### Handling & Storage Precautions:
Do not store where temperatures can exceed 54°C/130°F.

## VIII Control Measures

### Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.

### DOT:
Consumer Commodity, Hazard Class ORM-D [Limited Quantity Exception]

### IMDG:
Aerosols (Maximum 1 Liter), Hazard Class 2, UN-1950, Packing Group III

### IATA:
Aerosols, Flammable (Each Not Exceeding 1 Liter Capacity), Hazard Class 2.1, UN-1950, Packing Group III

## IX Transportation Data

The information and statements herein are believed to be reliable but are not to be construed as warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE.