## Hazardous Material Identification System – (HMIS)

<table>
<thead>
<tr>
<th>HEALTH</th>
<th>REACTIVITY</th>
<th>FLAMMABILITY</th>
<th>PERSONAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0</td>
<td>1</td>
<td>-</td>
</tr>
</tbody>
</table>

## Material Safety Data Sheet


### I Trade Name:
Hot Shot® No-Mess Fogger, with Odor Neutralizer

### Product Type:
Total release indoor aerosol insecticide

### II Hazards Ingredient/Identity Information

<table>
<thead>
<tr>
<th>Chemical</th>
<th>%</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tetramethrin</td>
<td>0.20</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Cypermethrin</td>
<td>0.86</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Piperonyl Butoxide</td>
<td>0.50</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Mineral Spirits</td>
<td>4.60</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aromatic Solvent</td>
<td>0.74</td>
<td></td>
<td></td>
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</tbody>
</table>

### II Hazards Ingredient/Identity Information

#### Appearance & Odor:
Solid fan mist with no visible residue and pyrethroid odor.

#### Melting Point:
NA

#### Vapor Pressure:
180 psig at 54° C/130° F

#### Specific Gravity:
1.12 (H2O = 1)

#### Volatile:
97%

#### Solubility:
Greater than 55%

#### Water Evaporation Rate:
Less than 1 (Butyl Acetate = 1)

### III Physical and Chemical Characteristics

#### Stability:
Stable

#### Polymerization:
Will not occur

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

#### Materials:
NA

#### Hazardous Decomposition:
Carbon dioxide, carbon monoxide

#### Byproducts:
Carbon dioxide, carbon monoxide

### IV Fire and Explosive Hazards Data

#### Flash Point:
>118° F (TCC)

#### Flame Extension:
0-inches (Level 1 Aerosol)

#### Flammable Limits:
NA

#### Autoignition Temperature:
NA

#### Fire Extinguishing Media:
Water fog, Carbon dioxide, Dry chemical

#### Decomposition Temperature:
NA

#### Special Fire-Fighting Procedures:
Keep cans cool. Use equipment or shielding to protect personnel against bursting, rupturing or venting cans.

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

### VI Health Hazard Data

#### Skin Contact:
Avoid contact.

#### First Aid:
Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.

#### Special Notes:
Have the product container with you when calling a Poison Control Center or doctor or going for medical treatment.

#### 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. Avoid contact with liquid. Remove ignition sources.
- Waste Disposal:
  - Do not puncture or incinerate! If empty: Place in trash or offer for recycling if available. If partially filled: Call your local solid waste agency for disposal instructions.
- 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.

### IX Transportation Data

<table>
<thead>
<tr>
<th>BPDOT</th>
<th>IMDG</th>
<th>IATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Consumer Commodity, ORM-D, UN-1950</td>
<td>UN-1950, Aerosols, 2.1</td>
<td>UN-1950, Aerosols, Flammable, 2.1</td>
</tr>
</tbody>
</table>