IDENTITY (As Used on Label and List)
Bonide Wasp & Hornet Killer (Aerosol) ID # 4392
Date: May 27, 2008

Section I
Bonide Products, Inc. (800) 424-9300
6301 Sutliff Rd. (315) 736-8231
Oriskany, NY 13424

Section II - Hazardous Ingredients/Identity
<table>
<thead>
<tr>
<th>Hazardous Components (Specific Chemical Identity: Common Name(s))</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits</th>
<th>% (Optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tetramethrin (CAS# 7696-12-0)</td>
<td>N/E</td>
<td>N/E</td>
<td>0.1</td>
<td></td>
</tr>
<tr>
<td>Permethrin (CAS# 52645-53-1)</td>
<td>N/E</td>
<td>N/E</td>
<td>0.25</td>
<td></td>
</tr>
<tr>
<td>Piperonyl butoxide (CAS# 51-03-6)</td>
<td>N/E</td>
<td>N/E</td>
<td>0.5</td>
<td></td>
</tr>
</tbody>
</table>

Section III - Physical/Chemical Ingredients
APPEARANCE: Liquid
pH: NA
DENSITY: 6.55 lbs/gal
PHYSICAL STATE: Liquid
VISCOSITY: 20.3 cp @ 22°C
STABILITY: Stable
SOLUBILITY (H2O): NA
ODOR: Odorless to faint deodorized kerosene odor.
HAZARDOUS POLYMERIZATION: Will not occur.

Section IV - Fire and Explosion Data
FLAMMABLE PROPERTIES: FLASH POINT: 192°F 89°F TCC
FIRE AND EXPLOSION HAZARDS: Flammable. Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.
EXTINGUISHING MEDIA: Carbon Dioxide, Dry Chemical, Foam, or Water.
FIRE FIGHTING INSTRUCTIONS: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH approved (or equivalent) and full protective gear.

Section V - Health Hazard Information
EMERGENCY OVERVIEW: Causes moderate eye irritation. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. This product is toxic to fish and aquatic invertebrates. Flammable. Contents under pressure.
PRIMARY ROUTE (S) OF ENTRY: Skin contact.
EYES: Causes moderate eye irritation.
SKIN: Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.
CHRONIC (CANCER INFORMATION): See Section 11 for carcinogenic/oncogenic effects of piperonyl butoxide and permethrin.

Section VI - First Aid Measures
EYES: Flush with plenty of water. Call a physician if irritation persists.
SKIN: Wash thoroughly with soap and water.
Section VII - Accidental Release Measures

Soak up with an absorbent material and dispose of in trash.

Section VIII - Handling and Storage

HANDLING PRECAUTIONS: Avoid contact with eyes or clothing. Do not use in commercial food/feed handling establishments, restaurants, or other sites where food/feed in commercially prepared or processed. Not for use in USDA meat and poultry plants.

STORAGE PRECAUTIONS: Do not store near heat or open flame. Store in a cool, dry area away from children.

WORK/HYGIENIC PRACTICES: Wash thoroughly with soap and water after handling.

Dielectric breakdown (non-conductive up to 47,300 volts.

Section IX - Exposure Controls/Personal Protection

ENGINEERING CONTROLS: Use in a well-ventilated area.

EYE/FACE PROTECTION: Safety glasses

SKIN PROTECTION: Chemical-resistant gloves.

Section X - Toxicological Information

ACUTE STUDIES: Acute toxicity data is bridged from a similar product; Tetraperm Wasp & Hornet Killer FEQ 24, EPA Reg. 432-776, which contains 0.15% Tetramethrin, 0.375% Permethrin, and 0.75% Piperonyl Butoxide.

EYE EFFECTS: Moderately irritating.

SKIN EFFECTS: IRRITATION: Slightly irritation.

ABSORPTION: LD50 > 18.92 /mgL (for DOT classification)

SENSITIZATION: Positive

ACUTE ORAL EFFECTS: LD50 > 5,000 mg/kg

ACUTE INHALATION EFFECTS: 4-hour LD50 > 4.73 mg/L

CHRONIC (CANCER INFORMATION): A statistically significant increase in the incidence of lung and liver tumors was observed in female mice receiving diets containing 375 and 750 mg/kg/day of permethrin technical over 85 weeks.

A statistically significant increase in the number of benign liver tumors appeared in mice fed piperonyl butoxide technical at doses which far exceed any anticipated daily human intake. Independent and industry toxicological experts who have reviewed the data agree that the findings of the study do not indicate a health risk to human beings.

CARCINOGENICITY:

NTP: No IARC: No OSHA: No

Section XI - Ecological Information

OTHER ENVIRONMENTAL INFORMATION:

This product is toxic to fish and aquatic invertebrates. No not apply directly to water.

Section XII - Disposal Consideration

Replace cap. Wrap container in several layers of newspaper and discard in trash. Do not incinerate or puncture. Can be disposed of with other recyclables where local law permits.

Section XIII - Transport Information

PROPER SHIPPING NAME: Aerosols, Nonflammable

HAZARD CLASS: 2.2

DOT IDENTIFICATION NUMBER UN1950

DOT SHIPPING LABEL: Nonflammable gas
Section XIV - Regulatory Information

SARA TITLE III NOTIFICATIONS AND INFORMATION

SARA TITLE III - SECTION 313 SUPPLIER NOTIFICATION
This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act (EPCRA) of 1986 and of 40 CFR 372:

<table>
<thead>
<tr>
<th>CAS NUMBER</th>
<th>INGREDIENT NAME</th>
<th>PERCENT BY WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>7696-12-0</td>
<td>Tetramethrin</td>
<td>=0.1</td>
</tr>
<tr>
<td>52645-53-1</td>
<td>Permethrin</td>
<td>=0.25</td>
</tr>
<tr>
<td>51-03-6</td>
<td>Piperonyl butoxide</td>
<td>=0.5</td>
</tr>
</tbody>
</table>

This information must be included on all MSDS’s that are copied and distributed for this material.

REGULATED INGREDIENTS:
INGREDIENT: Tetramethrin
CAS NUMBER: 7696-12-0
PERCENT BY WEIGHT: = 0.1
REGULATIONS: SARA Section 313 Toxic Chemical

INGREDIENT: Permethrin
CAS NUMBER: 52645-53-1
PERCENT BY WEIGHT: = 0.25
REGULATIONS: Massachusetts Hazardous Substance
             New Jersey Workplace Hazardous Substance
             SARA Section 313 Toxic Chemical

INGREDIENT: Piperonyl butoxide
CAS NUMBER: 51-03-6
PERCENT BY WEIGHT: = 0.5
REGULATIONS: SARA Section 313 Toxic Chemical

INGREDIENT: Carbon dioxide
CAS NUMBER: 124-38-9
PERCENT BY WEIGHT: > 2
REGULATIONS: Illinois Toxic Substance
             Massachusetts Hazardous Substance
             New Jersey Workplace Hazardous Substance
             Pennsylvania Workplace Hazardous Substance

Section XV - Other Information

HMIS HAZARD RATING:
HEALTH: 1 Slight
FIRE: 2 Moderate
PROTECTION: B

NFPA HAZARD RATING:
HEALTH: 1 Slight
FIRE: 2 Moderate
PROTECTION: B

MSDS IDENTIFICATION CODE/NUMBER: 4392

KEEP OUT OF REACH OF CHILDREN

ABBREVIATION KEY

N/A: NOT AVAILABLE OR APPLICABLE   N/E: NOT ESTABLISHED   ND: Not Determined
TLV: THRESHOLD LIMIT VALUE          TWA: TIME WEIGHTED AVG./8 HOUR WORKDAY
STEL: SHORT TERM EXPOSURE LIMIT     D.O.T.: DEPARTMENT OF TRANSPORTATION

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