2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components greater than 1.0% (0.1% if carcinogen or suspected carcinogen)

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS#</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits</th>
<th>% by wt</th>
</tr>
</thead>
<tbody>
<tr>
<td>C12-C15 Isoparaffinic Hydrocarbon</td>
<td>64742-47-8</td>
<td>N.E.</td>
<td>N.E.</td>
<td>300 ppm (Exxon)</td>
<td>&lt;5</td>
</tr>
<tr>
<td>Ethane, 1,1-Difluoro-</td>
<td>75-37-6</td>
<td>N.E.</td>
<td>N.E.</td>
<td>1000 ppm-8hrTWA</td>
<td>55-65</td>
</tr>
<tr>
<td>Ethanol</td>
<td>64-17-5</td>
<td>1000 ppm</td>
<td>1000 ppm</td>
<td>N.E.</td>
<td>25-35</td>
</tr>
<tr>
<td>Piperonyl Butoxide*</td>
<td>51-03-6</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>4</td>
</tr>
<tr>
<td>Pyrethrins*</td>
<td>8003-34-7</td>
<td>5 mg/m3</td>
<td>5 mg/m3</td>
<td>5 mg/m3</td>
<td>0.5</td>
</tr>
</tbody>
</table>

* This item is NOT a carcinogen, but has been listed to aid in the identification of all pesticide active ingredients in the product. Actual percentages for these active ingredients have been listed vs. percent ranges.

3. HAZARDS IDENTIFICATION

Warning! Flammable!

Contents under pressure, do not expose to fire or extreme heat.

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Read label. Store in a cool dry area away from heat or open flames. Exposure to temperatures above 130 deg. F. may cause bursting. Do not spray on plastic, painted or varnished surfaces or directly into electronic equipment such as radios, TV's, computers, etc.

Potential Health Effects:

Routes of Entry: Inhalation: Yes Ingestion: Yes Skin: Yes

Health Hazards: Health studies have shown many petroleum hydrocarbons pose potential human risks which may vary from person to person. Inhalation of high concentrations of Ethane, 1,1-Difluoro- vapors is harmful and may cause heart irregularities, unconsciousness, or death. Intentional misuse or deliberate inhalation may cause death without warning.

Signs/symptoms of overexposure: Dizziness, headaches, drowsiness, incoordination, eye irritation, dermatitis, skin disorders, nausea, throat irritation, loss of consciousness, and other nervous system disorders. Prolonged skin contact may cause mild to moderate local redness and swelling.
Medical conditions aggravated by exposure:

Skin contact may aggravate an existing dermatitis. Persons with a pre-existing disease of the central nervous system or cardiovascular system may have increased susceptibility to the toxicity of excessive exposures.

NFPA Hazard Ratings
Fire: 4  Health 1  Reactivity: 1

NFPA 704 Ratings are subject to interpretation and are only intended for general identification of the level of the specific hazard. All information must be considered for proper safe handling of the material.

4. FIRST AID MEASURES

IF SWALLOWED: Call a physician or Poison Control Center immediately. Gastric lavage is indicated if material was taken internally. Do not induce vomiting. Vomiting may cause aspiration pneumonia hazard. IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated. IF ON SKIN OR CLOTHING: Remove contaminated clothing and wash before reuse. Wash affected areas with soap and water. Get medical attention if irritation persists. IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.

5. FIRE FIGHTING MEASURES

Extinguishing Media: CO2, dry chemical, or foam

Fire Fighting Procedures: Self contained air supply suggested. Keep containers cool to avoid bursting.

Unusual Fire and Explosion Hazards: Exposure to temperatures above 130 deg.F may cause bursting.

6. ACCIDENTAL RELEASE MEASURES

If container is ruptured or begins to leak, place in a well-ventilated area free of sparks and ignition sources. Pesticide that cannot be used according to label instructions must be disposed of according to all applicable Local, State and Federal procedures.

7. HANDLING AND STORAGE

Read label. Do not apply directly to food. In commercial food handling facilities, cover or remove any food. In food processing plants, thoroughly wash all equipment, benches, shelving, etc. where exposed food will be handled. Rinse with potable water. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. In medical care facilities, remove all patients. After spraying, ventilate area for 2 hours before returning patients.

NFPA 30B Aerosol Classification: Level 1 Aerosol

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective Gloves: Not required - avoid contact with skin.

Eye Protection: Not required - avoid contact with eyes.

Respiratory Protection: Not required - avoid breathing spray.

Ventilation: Local: As required to keep airborne concentrations below acceptable limits.

Mechanical: Not required.
Other protective equipment: Safety glasses recommended to avoid possible contact with eyes.

Protective Work/Hygiene Practices: Follow label instructions.

9. PHYSICAL AND CHEMICAL PROPERTIES
Specific Gravity (H2O=1): 0.9
Vapor Pressure (mm Hg): 4,239
Solubility: Partially soluble.
Appearance/Odor: Dry fog with characteristic pyrethrin odor.
Flashpoint: Non Flammable per flame projection test.
LEL: N/A
UEL: N/A
Boiling Point: N/A
Melting Point: N/A

10. STABILITY AND REACTIVITY
Conditions to Avoid: Open flames and very hot surfaces can cause thermal decomposition.
Incompatible Materials: Strong oxidizers, and alkaline materials, and powdered earth metals - Al, Zn, Be, etc.
Hazardous Decomposition By-products Carbon monoxide, carbon dioxide, hydrofluoric acid, and carbonyl fluoride.

11. TOXICOLOGICAL INFORMATION
This product contains no chemicals that are listed on the NTP, IARC, or OSHA carcinogen lists. Any further information on the toxicology of the material can be obtained by contacting the manufacturer.

12. ECOLOGICAL INFORMATION
Please call the manufacturer for questions concerning the ecological effects of this product and it's constituents.

13. DISPOSAL CONSIDERATIONS
Do not reuse empty container. This container may be recycled in the few but growing number of communities where (steel) aerosol can recycling is available. Before offering for recycling, empty the can by using the product according to the label. (DO NOT PUNCTURE!) If recycling is not available, wrap the container and discard in the trash. Any remaining or collected liquid from punctured cans should be disposed of in a safe manner at an approved facility in accordance with Local, State, and Federal regulations.

14. TRANSPORT INFORMATION

<table>
<thead>
<tr>
<th>Status</th>
<th>Shipping Name</th>
<th>Class</th>
<th>ID #</th>
<th>Pkg Grp</th>
</tr>
</thead>
<tbody>
<tr>
<td>DOT (USA):</td>
<td>Regulated</td>
<td>Consumer Commodity (per 49CFR173.306)</td>
<td>ORM-D</td>
<td>N/A</td>
</tr>
<tr>
<td>IATA (Air):</td>
<td>Regulated</td>
<td>Consumer Commodity</td>
<td>9</td>
<td>ID8000</td>
</tr>
<tr>
<td>IMDG (Vessel)</td>
<td>Regulated</td>
<td>Aerosols</td>
<td>2</td>
<td>UN1950</td>
</tr>
</tbody>
</table>

Revision Date: 3/19/01
Date Printed: 3/22/01
15. REGULATORY INFORMATION

This product is authorized for use in plants operating under USDA Inspection and Grading Programs as a CATEGORY F1 Substance

SARA Title III Section 31 When completing Tier II reports, the following information should be used
Note: See state and local regulations for specifics on reporting requirements for your facility.

This product should be described as:  PURE: N  MIXTURE Y  SOLID: N  LIQUID: Y  GAS: Y  FIRE: Y  PRESSURE: Y  REACTIVITY: N  IMMEDIATE: Y  DELAYED: N

SARA Title III Section 313:
Toxic chemical components subject to the reporting requirements of EPCRA and 40CFR372:

<table>
<thead>
<tr>
<th>Chemical</th>
<th>CAS/Category</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Piperonyl Butoxide</td>
<td>51-03-6</td>
<td>4.00</td>
</tr>
</tbody>
</table>

16. OTHER INFORMATION

Product Sales Information: 800-845-3495
MSDS Information: 985-878-6751

Revision Notes: MSDS revised to comply with ANSI Z400.1-1998 16-Section MSDS format.

This Information is provided in good faith, but no warranty, expressed or implied, is made. The manufacturer believes that it is accurate and to the best of its knowledge, and relates only to the specific material designated herein.