1. PRODUCT AND COMPANY IDENTIFICATION:

PRODUCT: Hi-Yield Dormant Spray
EPA #: 7401-428

COMPANY IDENTIFICATION:
Voluntary Purchasing Groups, Inc.
230 FM 87
Bonham, TX. 75418

2. INGREDIENTS:

<table>
<thead>
<tr>
<th>HAZARDOUS COMPONENT</th>
<th>CAS NUMBER</th>
<th>% (TYPICAL)</th>
<th>TLV (UNITS)</th>
<th>PEL (UNITS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paraffinic distillate</td>
<td>6474-89-5</td>
<td>Proprietary</td>
<td>Not established</td>
<td>Not established</td>
</tr>
<tr>
<td>Nonylphenoxypolyethoxyethanol</td>
<td>9016-45-9</td>
<td>Proprietary</td>
<td>Not established</td>
<td>Not established</td>
</tr>
<tr>
<td>C6 and C10 alcohol</td>
<td>Not determined</td>
<td>Proprietary</td>
<td>Not established</td>
<td>Not established</td>
</tr>
</tbody>
</table>

PEL: Permissible Exposure Limit established by the Occupational Safety and Health Administration.
TLV: Threshold Limit Value recommended by the American Conference of Governmental Industrial Hygienists.

3. PHYSICAL DATA:

<table>
<thead>
<tr>
<th>BOILING POINT (°F)</th>
<th>SPECIFIC GRAVITY (H₂O=1)</th>
<th>VAPOR PRESSURE (mm Hg)</th>
<th>PERCENT VOLATILE BY VOLUME (%)</th>
<th>VAPOR DENSITY (AIR=1)</th>
<th>EVAPORATION RATE (ethyl ether=1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not established</td>
<td>0.86</td>
<td>&lt;0.0001</td>
<td>Nil</td>
<td>10</td>
<td>&lt;1</td>
</tr>
</tbody>
</table>

SOLUBILITY IN WATER: Miscible
APPEARANCE AND ODOR: Colorless liquid, little odor.

4. FIRE AND EXPLOSION DATA:

<table>
<thead>
<tr>
<th>FLASH POINT (°F)</th>
<th>FLAMMABLE LIMITS IN AIR (% by volume)</th>
</tr>
</thead>
<tbody>
<tr>
<td>340 degrees C</td>
<td>Lower: Not established   Upper: Not established</td>
</tr>
</tbody>
</table>

EXTINGUISHING MEDIA: Water fog, foam, dry chemical, carbon dioxide
AUTO IGNITION TEMPERATURE: 343.33 degrees C (estimated)
UNUSUAL FIRE AND EXPLOSION HAZARDS: None
SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus.

5. HEALTH INFORMATION:

PRIMARY ROUTES OF EXPOSURE AND TARGET ORGANS:
Eyes, skin contact, inhalation, ingestion.
TARGET ORGANS: Eyes, skin, upper respiratory tract. tract.
SIGNS AND SYMPTOMS OF EXPOSURE:
Hi-Yield® Dormant Spray

MATERIAL SAFETY DATA SHEET

In the event or a medical or chemical emergency contact
ChemTel, Inc. North American 1-800-255-3924 or worldwide
Intl. + 01-813-248-0585
Voluntary Purchasing Groups, Inc.
230 FM 87
Bonham, Texas 75418
Effective Date: May 14, 2012

(1) ACUTE OVEREXPOSURE
Excessive exposures can cause irritation of the eyes, nose and throat.

(2) CHRONIC OVEREXPOSURE
Prolonged and repeated skin contact can cause defatting of the skin. Can be harmful or fatal if swallowed.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE
None

CHEMICAL/COMPONENT LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN
None

NTP □ YES ☒ NO IARC □ YES ☒ NO OSHA □ YES ☒ NO

OTHER EXPOSURE LIMITS
None

EMERGENCY AND FIRST AID PROCEDURES
EYE OR SKIN CONTACT: In case of contact, immediately flush eyes and skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. INHALATION: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician. INGESTION: DO NOT INDUCE VOMITING. Seek medical attention immediately.

6. REACTIVITY DATA:

STABILITY ☒ Unstable □ Stable

CONDITIONS TO AVOID
Does not apply

INCOMPATIBILITY (Materials to Avoid)
Strong oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS
Carbon monoxide and asphyxiates

HAZARDOUS POLYMERIZATION
☑ May Occur ☒ Will Not occur

CONDITIONS TO AVOID
Does not apply

7. SPILL OR LEAK PROCEDURES:

STEPS TO BE TAKEN IN CASE MATERIAL IS LEAKED OR SPILLED
Dike spill and absorb with an absorbent material, scoop into container for disposal.

WASTE DISPOSAL METHOD
Dispose of in accordance with Federal, State, and local regulations.

8. PERSONAL PROTECTIVE INFORMATION:

RESPIRATORY PROTECTION
Not necessary under normal use.

VENTILATION
Use in well ventilated areas.

PROTECTIVE GLOVES
If skin contact is likely to occur.

EYE PROTECTION
Goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT
If needed.
9. SPECIAL PRECAUTIONS:

<table>
<thead>
<tr>
<th>PRECAUTIONS TO BE TAKEN IN HANDLING &amp; STORING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Do not store with strong oxidizers. Do not store with food, feed or seed.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OTHER PRECAUTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
</tr>
</tbody>
</table>

10. TRANSPORT INFORMATION:

Not regulated by DOT or IMDG.

11. OTHER INFORMATION:

The information contained within was obtained from authoritative sources and is believed to be accurate for the manner in which the product is intended to be used. Other uses could result in ramifications, which are not included within this document.