1. Product and Company Identification

Product Identifier

Product Name: Bug X Free Insect Repellent Spray
General Use: Insect Repellent

Recommended/Restricted Use

Identified Uses: Insect Repellent
Restrictions: N/A

Manufacturer

CoreTex Products, Inc.
1850 Sunnyside Ct.
Bakersfield, CA 93308 USA
(877) 684-5774

Emergency Contact Information

Phone Number: ChemTrec
Company Name: (800) 255-3924 - 24 Hours

Registration Information

EPA FIFRA 25(b) exempt product, 40 CFR 180.950

2. Hazard Identification

GHS Classification

Eye Irritant
Skin Sensitizer (Category 1)

GHS Label Elements, Including Precautionary Statements

Pictogram

Signal Word Warning
Hazard Statement(s)

H317 May cause allergic skin reaction.

Precautionary Statement(s)

P302+P332+P352 If skin irritation occurs: rinse area thoroughly with soap and water. If irritation persist seek medical attention.
P305+P351+P338 If in Eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P301+P310 If swallowed: Give several large glasses of water. Call a POISON CENTER or doctor/physician if you feel unwell.
NFPA Rating

Health Hazard: 1
Flammability: 0
Physical Hazards: 0

NFPA Rating

Health Hazard: 1
Fire: 0
Reactivity Hazard 0

Other Hazards

N/A

3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Volume %</th>
<th>CAS Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geraniol</td>
<td>20.00</td>
<td>106-24-1</td>
</tr>
<tr>
<td>Soybean Oil</td>
<td>5.00</td>
<td>8001-22-7</td>
</tr>
<tr>
<td>Mint Oil</td>
<td>0.45</td>
<td>68917-18-0</td>
</tr>
<tr>
<td>Rosemary Oil</td>
<td>0.40</td>
<td>8000-25-7</td>
</tr>
<tr>
<td>Geranium Oil</td>
<td>0.05</td>
<td>8000-46-2</td>
</tr>
</tbody>
</table>

4. First Aid Measures

Description of First Aid Measures

Inhalation If irritation occurs, move person to fresh air.
Skin Contact Flush with warm water and soap. If irritation persists, seek medical attention.
Eye Contact Flush thoroughly with clean water for 15 minutes. If contact lenses are used, remove lenses and clean lenses thoroughly with clean water as well.
Ingestion Remove from mouth or throat. Give several glasses of water. Seek medical attention if feeling unwell.

5. Firefighting Measures

Suitable Extinguishing Media Water, Foam
Unsuitable Extinguishing Media N/A
Specific Hazards Arising from the Chemical Combustion Products: Carbon dioxide, carbon monoxide
Special Protective Actions for Firefighters N/D

6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures

N/A

Environmental Precautions

P304+P341 If inhaled: Existing asthma may be irritated if known floral allergies. If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing.
7. **Handling and Storage**

   **Precautions for Safe Handling**
   - Leave in containers and cartons.

   **Conditions for Safe Storage, Including any Incompatibilities**
   - Store in a cool dry place. Avoid freezing or abnormally high temperatures.

8. **Exposure Controls/Personal Protection**

   **Control Parameters**

9. **Physical and Chemical Properties**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Emulsion</td>
</tr>
<tr>
<td>Color</td>
<td>Off-White, Cream colored</td>
</tr>
<tr>
<td>Odor</td>
<td>Rose-like</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>N/D</td>
</tr>
<tr>
<td>pH</td>
<td>Neutral</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.975-0.985</td>
</tr>
<tr>
<td>Melting Point/Freezing Point</td>
<td>N/D</td>
</tr>
<tr>
<td>Initial Boiling Point</td>
<td>100°C</td>
</tr>
<tr>
<td>Flash Point</td>
<td>N/D</td>
</tr>
<tr>
<td>Flammability (solid/gas)</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>17.2 mmHg @ 20°C</td>
</tr>
<tr>
<td>Vapor Density (Air=1)</td>
<td>0.61-0.63</td>
</tr>
<tr>
<td>Relative Density</td>
<td>N/D</td>
</tr>
<tr>
<td>Water Solubility</td>
<td>Complete</td>
</tr>
<tr>
<td>Auto-Ignition Temperature</td>
<td>N/A</td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>N/D</td>
</tr>
<tr>
<td>Viscosity</td>
<td>N/D</td>
</tr>
</tbody>
</table>

10. **Stability and Reactivity**

   **Chemical Stability**
   - Stable when stored in sealed container at normal temperatures and in a suitable location.

   **Possibility of Hazardous Reactions**
   - Hazardous polymerization will not occur.

   **Conditions to Avoid**
   - Avoid direct sunlight and moisture. Avoid heat and freezing conditions.
   - Avoid storage with incompatible materials.
11. Toxicological Information

Acute Toxicity
- Dermal LD$_{50}$ N/D
- Oral LD$_{50}$ N/D
- Inhalation LC$_{50}$ N/D

Chronic
- None known

Respiratory or Skin Sensitization
- N/D

Carcinogenicity
- This product is not classified as a carcinogen by NTP, IARC or OSHA

Reproductive Toxicity
- None Known

Teratogenic Effects
- None Known

Mutagenicity
- None Known

12. Ecological Information

Environmental Data
- No data available. Product completely biodegradable.

13. Disposal Considerations

Disposal Methods
- Observe all Federal, Provincial, State and Municipal regulations. If possible, recycle empty container. Dispose of in sanitary landfill.

14. Transport Information

- Non-hazardous.

15. Regulatory Information

- OSHA Hazard Communication Standard
  - This material does not contain "Hazardous Chemicals" as defined by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

- TSCA Status
  - No data available.

- SARA 313 Components
  - Not listed

- California Proposition 65, Safe Drinking Water and Toxic Enforcement Act of 1986
  - This product contains no chemical(s) known to the State of California to cause cancer or other reproductive harm.
<table>
<thead>
<tr>
<th>16. Other Information</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Prepared By</strong></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td><strong>Date of Latest Version</strong></td>
</tr>
<tr>
<td><strong>Sections of SDS Revised</strong></td>
</tr>
<tr>
<td><strong>Further Information</strong></td>
</tr>
</tbody>
</table>