MATERIAL SAFETY DATA SHEET

This document has been prepared to meet the requirements of the U.S. OSHA Hazard Communication

1. Company and Product Identification

| Product: Bioganic Safety Brands™ ShooBug Insect Repellent- Cool Breeze | Emergency Telephone Number: Info Trac Chemical Response System (888) 535-5053 (24 hours) |
| UPC Code: 79000230017 |
| Manufacturer: Bioganic Safety Brands, Inc. 318 Seaboard Lane, Suite 202 Franklin, TN 37067 | For General Information: (888) 326-SAFE (9am to 5pm EST) |

2. Ingredients

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>% by weight</th>
<th>CAS #</th>
<th>Exposure Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Phenethyl Propionate</td>
<td>2.5%</td>
<td>122-70-3</td>
<td>None established</td>
</tr>
<tr>
<td>Other Ingredients</td>
<td>97.5%</td>
<td>None</td>
<td>None established</td>
</tr>
</tbody>
</table>

3. Hazards Identification

Overview:
- Off-white liquid with a faint scent
- The product will not burn.

Potential Health Effects: Avoid contact with eyes - prolonged exposure to this product may cause eye irritation.

4. First Aid Measures

Eyes: Flush with water for at least 15 minutes. Consult physician if irritation persists.
Skin: This product is intended for skin application. Should irritation occur, wash affected area with soap and water.
Inhalation: If respiratory difficulty is experienced, move affected person(s) to fresh air.
Ingestion: Rinse mouth out with water. Do not induce vomiting. Obtain medical attention.
5. Fire Fighting Measures

- **Flashpoint:** Not applicable, water-based product
- **Flammable Limits:** Not applicable
- **Extinguishing Media:** Not applicable
- **Fire and Explosion Hazards:** The product will not burn.
- **Special Fire Fighting Procedures:** None
- **Hazardous Decomposition Products:** Thermal decomposition may produce carbon monoxide and carbon dioxide.

6. Spill/Leak Procedures

Should the product be spilled, absorb any liquid with an inert absorbent material and dispose of the absorbent material according to local ordinances.

7. Handling and Storage

Store in a cool, dry place. Keep out of the reach of children and animals. Do not contaminate with other pesticides.

8. Exposure Control/Personal Protection

- **Ventilation:** Local exhaust ventilation is not required.
- **Respiratory Protection:** Not required with normal use.
- **Eye Protection:** Not required.
- **Gloves:** Not required.
- **Other Protective equipment:** Not required.

9. Physical Properties

- **Appearance:** Off-white liquid
- **Odor:** Faint scent
- **Weight per Volume:** 8.3 lbs/gallon

10. Stability and Reactivity

- **Chemical Stability:** Stable
- **Hazardous Polymerization:** Will not occur
11. Toxicological Information

Rat Acute Oral: ………………….. LD50 > 5000 mg/kg
Acute effects from Overexposure: ….. This product has low oral and dermal toxicity. With sensitive individuals, contact with the skin could cause irritation. Contact with the eyes may cause eye irritation. Ingestion of this product could result in irritation of the gastrointestinal tract.

Chronic Effects from Overexposure: .. No data are available.
Carcinogenicity: ……………………. NTP: No OSHA: No

12. Environmental Information

While specific data regarding toxicity to fish or other aquatic organisms is not available for this product, care should always be taken to prevent pesticides from entering aquifers.

13. Disposal

When container is empty, recycle if possible. If recycling is not available, rinse container with water and dispose of with ordinary trash.

14. Transportation Information

Proper Shipping Name: Consumer Commodity DOT Hazard Class: Not regulated

15. Regulatory Information

NFPA Ratings: Health - 1 Fire - 0 Reactivity - 0 Special - none

SARA Title III: This product does not contain any ingredients subject to Section 313 (40 CFR 372) reporting requirements.