



# SAFETY DATA SHEET

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## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name Rescue! Japanese & Oriental Beetle Trap

### Other means of identification

Model Numbers JBTZ

### Recommended use of the chemical and restrictions on use

Recommended Use Trapping Japanese & Oriental Beetles

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Sterling International, Inc  
Supplier Address 3808 N Sullivan Rd Bldg 16  
Spokane, WA 99216 USA  
Supplier Phone Number Phone:509-926-6766  
Fax:509-928-7313  
Supplier Email info@rescue.com  
Emergency telephone number 509-926-6766

## 2. HAZARDS IDENTIFICATION

### Classification

This product is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)



**GHS Label elements, including precautionary statements**

**Emergency Overview**

<b>Signal word</b> None		
<b>Hazard Statements</b> None		
The product contains no substances which at their given concentration, are considered to be hazardous to health		
<b>Color</b> Yellow	<b>Physical State</b> Solid	<b>Odor</b> Floral

**Precautionary Statements - Prevention**

Avoid contact with skin and eyes.

**Precautionary Statements - Response**

Wash hands after handling

**Precautionary Statements - Storage**

Store in a cool, dry, well-ventilated location out of reach of children and pets.

**Precautionary Statements - Disposal**

Deposit in trash for collection.

**Hazards not otherwise classified (HNOC)**

Not applicable

**Other information**

No information available

**Interactions with Other Chemicals**

No information available.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

The product contains no substances, which at their given concentration, are considered to be hazardous to health.

Chemical Name	CAS No.	Weight-%	Trade Secret
Eugenol	97-53-0	15.480	
Geraniol	106-24-1	6.622	
2-Phenethyl Propionate	122-70-3	6.622	
Other Ingredients (Supplier Trade Secret)	Proprietary	71.276	*

\*The exact composition has been withheld as a trade secret

Net Weight 0.21 oz

**4. FIRST AID MEASURES**

**First aid measures**

**General Advice**

Show this safety data sheet to the doctor in attendance.



<b>Eye Contact</b>	Rinse thoroughly with plenty of water, also under the eyelids. Remove contact lenses, if present and easy to do so. Get medical attention if irritation develops and persists.
<b>Skin Contact</b>	Wash skin thoroughly with soap and water. Get medical attention if irritation develops and persists.
<b>Inhalation</b>	Remove to fresh air. If symptoms persist, call a physician.
<b>Ingestion</b>	Do not induce vomiting. Rinse mouth with water, drink plenty of water but never give anything by mouth to an unconscious person. If symptoms persist, call a physician.

**Most important symptoms and effects, both acute and delayed**

**Most Important Symptoms and Effects**    None

**Indication of any immediate medical attention and special treatment needed**

**Notes to Physician**                      Treat symptomatically.

**5. FIRE-FIGHTING MEASURES**

**Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. The contribution of the repellent itself to any fire load is small compared to the associated plastic and corrugated packaging.

**Unsuitable extinguishing media**

None

**Specific Hazards Arising from the Chemical**

No information available.

**Hazardous Combustion Products**

Carbon oxides.

**Explosion Data**

**Sensitivity to Mechanical Impact**    No.

**Sensitivity to Static Discharge**        No.

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.



**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**

**Personal Precautions**                      Avoid contact with eyes and skin.

**Environmental Precautions**

**Environmental Precautions**              Refer to protective measures listed in Sections 7 and 8.

**Methods and material for containment and cleaning up**

**Methods for Containment**                Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up**                Pick up and transfer to properly labeled containers.

**7. HANDLING AND STORAGE**

**Precautions for safe handling**

**Handling**                                      Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes and skin.

**Conditions for safe storage, including any incompatibilities**

**Storage**                                        Store in a cool, dry, well-ventilated location out of reach of children and pets.

**Incompatible Products**                None known based on information supplied.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

**Exposure Guidelines**                      This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

**Appropriate engineering controls**

**Engineering Measures**                      Showers  
 Eyewash stations  
 Ventilation systems

**Individual protection measures, such as personal protective equipment**

**Eye/Face Protection**                      No special protective equipment required for normal use of product.

**Skin and Body Protection**                No special protective equipment required for normal use of product.

**Respiratory Protection**                    No protective equipment is needed for normal use of product.

**Hygiene Measures**                        Handle in accordance with good industrial hygiene and safety practice.



**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical and Chemical Properties**

<b>Physical State</b>	Solid	<b>Odor</b>	Floral
<b>Color</b>	Yellow	<b>Odor Threshold</b>	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks/ Method</u>
<b>pH</b>	5.7	1% (w/w) suspension
<b>Melting / freezing point</b>	No data available	
<b>Boiling point / boiling range</b>	240°C for lowest boiling component	
<b>Flash Point</b>	110°C, lowest for any component	Closed Cup
<b>Evaporation Rate</b>	No data available	
<b>Flammability (solid, gas)</b>	Contains combustible Class IIIB liquids	
<b>Flammability Limit in Air</b>		
<b>Upper flammability limit</b>	No data available	
<b>Lower flammability limit</b>	No data available	
<b>Vapor pressure</b>	No data available	
<b>Vapor density</b>	No data available	
<b>Specific Gravity</b>	.61	
<b>Water Solubility</b>	Insoluble	
<b>Solubility in other solvents</b>	No data available	
<b>Partition coefficient: n-octanol/water</b>	No data available	
<b>Autoignition temperature</b>	No data available	
<b>Decomposition temperature</b>	No data available	
<b>Kinematic viscosity</b>	No data available	
<b>Dynamic viscosity</b>	No data available	
<b>Explosive properties</b>	No data available	
<b>Oxidizing Properties</b>	No data available	

**Other Information**

<b>Softening Point</b>	Not applicable
<b>VOC Content (%)</b>	0.0%
<b>Particle Size</b>	No data available
<b>Particle Size Distribution</b>	



**10. STABILITY AND REACTIVITY**

**Reactivity**

No data available.

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

None known based on information supplied.

**Incompatible materials**

None known based on information supplied.

**Hazardous Decomposition Products**

Carbon oxides.

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure**

**Product Information**

Product does not present an acute toxicity hazard based on known or supplied information.

**Inhalation**

No adverse effects due to inhalation under normal use conditions are expected.

**Eye Contact**

May cause eye irritation.

**Skin Contact**

May cause skin irritation, may cause allergic skin reaction

**Ingestion**

May be harmful if swallowed but oral toxicity is low.

**Component Information**

Chemical Name	Oral LDLo	Dermal LD50	Inhalation LC50
Eugenol	>2,000 mg/kg	Not available	Not available
Geraniol	3,600 mg/kg	>5,000 mg/kg	Not available
2-Phenethyl propionate	4,000 mg/kg	>5,000 mg/kg	Not available

**Information on toxicological effects**

**Symptoms**

May cause redness and tearing of the eyes. May cause skin irritation.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization**

No information available.

**Mutagenic Effects**

No information available.



<b>Carcinogenicity</b>	Contains no ingredient listed as a carcinogen.
<b>Reproductive Toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Chronic Toxicity</b>	No known effect based on information supplied.
<b>Target Organ Effects</b>	None known.
<b>Aspiration Hazard</b>	No information available.

**Numerical measures of toxicity Product Information**

The following values are calculated based on chapter 3.1 of the GHS document  
 Not applicable

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

The environmental impact of this product has not been fully investigated.

**Persistence and Degradability**

No information available.

**Bioaccumulation**

No information available

**Other adverse effects**

No information available.

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal methods**

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

**Contaminated Packaging**

Dispose of contents/containers in accordance with local regulations.

**California Hazardous Waste Codes** 232

**14. TRANSPORT INFORMATION**

**DOT**

Proper Shipping Name  
 Hazard Class

NOT REGULATED  
 NON REGULATED  
 N/A







**U.S. State Right-to-Know Regulations**

**Massachusetts Right To Know Components**

No components are subject to the Massachusetts Right to Know Act

**Pennsylvania Right To Know Components**

Phenethyl propionate	CAS No. 122-70-3	Revision Date	
Geraniol	CAS No. 106-24-1	Revision Date	1989-12-01
Eugenol	CAS No. 97-53-0	Revision Date	

**New Jersey Right To Know Components**

Phenethyl propionate	CAS No. 122-70-3	Revision Date	
Geraniol	CAS No. 106-24-1	Revision Date	1989-12-01
Eugenol	CAS No. 97-53-0	Revision Date	

**International Regulations**

**Canada**

**WHMIS Hazard Class**

Non-controlled

**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards</b> 2	<b>Flammability</b> 1	<b>Instability</b> 0	<b>Physical and Chemical Hazards</b> -
<b>HMIS</b>	<b>Health Hazards</b> 2	<b>Flammability</b> 1	<b>Physical Hazard</b> 0	<b>Personal Protection</b> X

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**Disclaimer**

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**End of Safety Data Sheet**

