

MSDS – Eastern Spruce Budworm Lure

Synergy Semiochemicals Corporation



**IDENTITY (As Used on Label and List)**

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

***Eastern Spruce Budworm Lure***

**Section I**

**Manufacturer's Name**  
Synergy Semiochemicals Corporation

**Emergency Telephone Number**  
**CANUTEC @ 1-(613)-996-6666**

**Address**  
7572 Progress Way  
Delta, British Columbia,  
Canada  
V4G 1E9

**Telephone Number for Information**  
1-(604)-454-1122

**Date Prepared**  
2018-09-07

**Signature of Preparer (optional)**

**Section II - Hazardous Ingredients/Identity Information**

| <b>Hazardous Components (Specific Chemical Identity; Common Name(s))</b> | <b>OSHA PEL</b> | <b>ACGIH TLV</b> | <b>Other Limits Recommended</b> | <b>% (optional)</b> |
|--|-----------------|------------------|---------------------------------|---------------------|
| N/A  | N/A             | N/A              | N/A                             | N/A                 |

**Section III - Physical/Chemical Characteristics**

|                                 |  |  |     |
|---------------------------------|--|--|-----|
| <b>Boiling Point</b>            | N/A                                    | <b>Specific Gravity (H<sub>2</sub>O = 1)</b> | 1.1 |
| <b>Vapour Pressure (mm Hg)</b>  | N/A                                    | <b>Melting Point</b>                         | N/A |
| <b>Vapour Density (AIR = 1)</b> | >1                                     | <b>Evaporation Rate (Butyl Acetate = 1)</b>  | <1  |
| <b>Solubility in Water</b>      | Insoluble                              |  |     |
| <b>Appearance and Odour</b>     | Vinyl tubing with colored plastic fill |  |     |



## **Section IV - Fire and Explosion Hazard Data**

|                                  |                         |            |            |
|----------------------------------|-------------------------|------------|------------|
| <b>Flash Point (Method Used)</b> | <b>Flammable Limits</b> | <b>LEL</b> | <b>UEL</b> |
| N/A                              | N/A                     | N/A        | N/A        |

### **Extinguishing Media**

Carbon dioxide, dry chemical, foam. Do not use water.

### **Special Fire Fighting Procedures**

N/A.

### **Unusual Fire and Explosion Hazards**

When heated, material and vapours may be a fire hazard.

## **Section V - Reactivity Data**

|                  |          |  |
|------------------|----------|--|
| <b>Stability</b> | Unstable | <b>Conditions to Avoid</b>                   |
|                  | Stable   | X Exposure to oxidizing agents or open flame |

### **Incompatibility (*Materials to Avoid*)**

Oxidizing agents, chlorinating agents, strong acids, strong heating or flame

### **Hazardous Decomposition or Byproducts**

Oxides of carbon. Incomplete combustion generates aldehydes and acids

|                  |           |                            |
|------------------|-----------|----------------------------|
| <b>Hazardous</b> | May Occur | <b>Conditions to Avoid</b> |
|------------------|-----------|----------------------------|

|                       |                  |     |
|-----------------------|------------------|-----|
| <b>Polymerization</b> | Will Not Occur X | N/A |
|-----------------------|------------------|-----|

## **Section VI - Health Hazard Data**

|                           |             |       |            |
|---------------------------|-------------|-------|------------|
| <b>Route(s) of Entry:</b> | Inhalation? | Skin? | Ingestion? |
|                           | YES         | YES   | YES        |

### **Health Hazards (*Acute and Chronic*)**

Device may be a choking hazard. Keep away from children and pets.

|                         |      |                  |                 |
|-------------------------|------|------------------|-----------------|
| <b>Carcinogenicity:</b> | NTP? | IARC Monographs? | OSHA Regulated? |
|                         | NO   | NO               | NO              |

This material is not known to be carcinogenic

### **Signs and Symptoms of Exposure**

Exposure to small amounts is likely to be asymptomatic. Larger amounts may cause irritation of skin, eyes, or mucous membranes. Ingestion may lead to nausea and vomiting.

If concerned about exposure levels, remove victim to fresh air. If symptoms persist, contact your local poison control centre. Release device is non-harmful if not punctured.



## Section VI - Health Hazard Data cont'd.

### Medical Conditions Generally Aggravated by Exposure

None known.

### Emergency and First Aid Procedures

Remove affected to fresh air. For skin contact, wash affected area with warm soapy water. For eye contact, wash eyes thoroughly with cold water. Treat symptomatically and supportively.

## Section VII - Precautions for Safe Handling and Use

### Steps to Be Taken in Case Material is Released or Spilled

Sweep or pick up devices. Flush area with water.

### Waste Disposal Method

Incineration or sanitary disposal in accordance with local regulations

### Precautions to Be taken in Handling and Storing

Store in well ventilated, cool dry place away from sources of heat & ignition. No smoking in areas of storage or use.

### Other Precautions

N/A

## Section VIII - Control Measures

### Respiratory Protection (*Specify Type*)

Not required.

|                    |                               |         |
|--------------------|-------------------------------|---------|
| <b>Ventilation</b> | Local Exhaust                 | Special |
|                    | N/A                           | N/A     |
|                    | Mechanical ( <i>General</i> ) | Other   |
|                    | N/A                           | N/A     |

### Protective Gloves

Organic resistant, e.g. Butyl rubber

### Eye Protection

Organic resistant

### Other Protective Clothing or Equipment

Provide suitable cleanup materials in case of spill.

### Work/Hygienic Practices

Avoid contact with skin and eyes. Do not eat, drink, or smoke when handling material.  
Release devices are non-hazardous.