



**Synergy  
Semiachemicals  
Corporation**

# Safety Data Sheet

## Eastern Spruce Budworm Lure

### SECTION 1. IDENTIFICATION

<b>Product Identifier</b>	Eastern Spruce Budworm Lure
<b>Other Means of Identification</b>	N/A
<b>Recommended Use</b>	Pheromone release device for Eastern Spruce Budworm Lure
<b>Restrictions on Use</b>	Not for household usage
<b>Initial Supplier Identifier</b>	Synergy Semiochemicals Corporation 7572 Progress Way Delta, British Columbia, Canada V4G 1E9
	For Information: (604) 454-1122
<b>Emergency Telephone Number</b>	CANUTEC @ 1-(613)-996-6666

### SECTION 2. HAZARD IDENTIFICATION

<b>Classification</b>	H226: Flammable liquid and vapor H315: Causes skin irritation H319: Causes serious eye irritation H335: May cause respiratory irritation
<b>Label Elements</b>	N/A
<b>Other Hazards</b>	N/A

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration	Common name / Synonyms	Other identifiers
11-tetradecen-1-al	35237-64-0	N/A	N/A	N/A

**Notes**

Chemicals are inside a sealed plastic release device.

**SECTION 4. FIRST-AID MEASURES**

<b>Inhalation</b>	Remove victim from area to fresh air. Seek medical attention if irritation persists.
<b>Skin Contact</b>	Wash area well with soap and warm water. Seek medical attention if irritation persists.
<b>Eye Contact</b>	Wash eyes with water or saline solution for at least 15 minutes and seek medical attention.
<b>Ingestion</b>	Plastic release device is unlikely to be ingested. Give water or milk to dilute and consider medical attention if large quantities ingested. Do not induce vomiting.
<b>Most Important Symptoms and Effects, Acute and Delayed</b>	Irritation to skin and mucous membranes.
<b>Immediate Medical Attention and Special Treatment</b>	Treat symptomatically and supportively.

**SECTION 5. FIRE-FIGHTING MEASURES**

<b>Extinguishing Media</b>	
<b>Suitable Extinguishing Media</b>	Dry powder fire extinguisher, carbon dioxide fire extinguisher.
<b>Unsuitable Extinguishing Media</b>	Water.
<b>Specific Hazards Arising from the Product</b>	Fumes from combusting plastic membrane may be irritant or toxic.
<b>Special Protective Equipment and Precautions for Fire-Fighters</b>	No data

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

<b>Personal Precautions, Protective Equipment, and Emergency Procedures</b>	If devices are intact, no special precautions required. If devices have been punctured or are leaking, latex or vinyl gloves are recommended.
<b>Methods for Containment and Cleaning Up</b>	Collect devices for disposal in domestic garbage. Any liquid present that has leaked out may be absorbed with vermiculite or other spill kit. Wash area with soap and water.

**SECTION 7. HANDLING AND STORAGE**

**Precautions for Safe Handling** Handle with latex or vinyl gloves, wash hands after handling devices.

**Conditions for Safe Storage** Store away from children and pets in sealed container in a cool, dry place.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical Name	ACGIH® TLV®		OSHA PEL	
	TWA	STEL	TWA	STEL
11-tetradecen-1-ol	N/A	N/A	N/A	N/A

**Notes** No data for exposure limits.

**Appropriate Engineering Controls** N/A

### Individual Protection Measures

**Eye/Face Protection** Safety glasses.

**Skin Protection** Organic-resistant gloves as appropriate.

**Respiratory Protection** Ventilated area as required for personal comfort.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** Vinyl tubing with colored plastic fill

**Odour** N/D

**Odour Threshold** N/D

**pH** N/A

**Melting Point and Freezing Point** N/A

**Initial Boiling Point and Boiling Range** N/A

**Flash Point** N/A

Evaporation Rate	N/D
Flammability (solid, gas)	N/D
Upper and Lower Flammability or Explosive Limit	N/D
Vapour Pressure	N/D
Vapour Density (air = 1)	>1
Relative Density (water = 1)	0.90
Solubility in Water	N/A
Solubility in Other Liquids	N/A
Partition Coefficient, n-Octanol / Water (Log Kow)	N/A
Auto-ignition Temperature	N/D
Decomposition Temperature	N/D
Viscosity	N/D

## SECTION 10. STABILITY AND REACTIVITY

Reactivity	N/D
Chemical Stability	N/D
Possibility of Hazardous Reactions	None.
Conditions to Avoid	Strong oxidising agents, chlorinating agents, extreme temperature.
Incompatible Materials	See above.
Hazardous Decomposition Products	Oxides of carbon.

## SECTION 11. TOXICOLOGICAL INFORMATION

### Likely Routes of Exposure

Inhalation  Skin contact  Eye contact  Ingestion

### Acute Toxicity

**LC50** N/D  
**LD50 (oral)** N/D  
**LD50 (dermal)** N/D  
**Notes**

**Skin Corrosion / Irritation** N/D

**Serious Eye Damage / Irritation** N/D

**STOT (Specific Target Organ Toxicity) - Single Exposure** N/D

**Aspiration Hazard** N/D

**STOT (Specific Target Organ Toxicity) - Repeated Exposure** N/D

**Respiratory and/or Skin Sensitization** Possible with repeated exposure.

**Carcinogenicity**

Chemical Name	IARC	ACGIH®	OSHA
11-tetradecen-1-ol	No	No	No

**Notes**

**Reproductive Toxicity**

**Development of Offspring** N/A

**Sexual Function and Fertility** N/A

**Effects on or via Lactation** N/A

**Germ Cell Mutagenicity** N/A

**Interactive Effects** N/A

**SECTION 12. ECOLOGICAL INFORMATION**

**Ecotoxicity** None.

**Persistence and** N/D

**Degradability****Bioaccumulative Potential**          None.**Mobility in Soil**                  N/D**Other Adverse Effects**          None.**SECTION 13. DISPOSAL CONSIDERATIONS****Disposal Methods**                  Dispose of in residential garbage as non-hazardous waste.**SECTION 14. TRANSPORT INFORMATION**

Regulation	UN No.	Proper Shipping Name	Technical Name (for N.O.S. entry)	Transport Hazard Class(es)	Packing Group
N/D	N/D	N/D	N/D	N/D	N/D

**Special Precautions**                  None.**Environmental Hazards**                  N/A**Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code**          N/A**SECTION 15. REGULATORY INFORMATION****Safety, Health and Environmental Regulations**          N/A**SECTION 16. OTHER INFORMATION****Date of Latest Revision**                  August 26th, 2019