

# SAFETY DATA SHEET

**Angoumois Grain Moth Bullet Lure** 

Date Revised: December 2014 Supersedes: June 2014

**SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION** 

Product name: **Angoumois Grain moth Lure** 

Product use: Insect Pheromone Lure for Sitotroga cerealella

Product form: White and red beads in clear PE vial with aluminum cap

Product no:

Supplier: Insects Limited Inc.

> 16950 Westfield Park Rd. Westfield, Indiana, USA 46074

1-800-992-1991

Insects Limited Inc. Manufacturer

> 16950 Westfield Park Rd. Westfield, Indiana, USA 46074

1-800-992-1991

Emergency: Transportation - 800-424-9300; 703-527-3887 (CHEMTREC) Medical: 800-225-3320 (PROSAR)

SECTION 2 - HAZARDS IDENTIFICATION				
GHS CLASSIFICATION:				
Health	Environmental	Physical		
No Health Hazards	Acute Toxicity: None Known Chronic Toxicity: None Known	No Physical Hazards		

#### GHS Label:

WHMIS Classification: Non Hazardous No Hazard Symbol No Signal Word

Hazard Statements	Precautionary Statements	
	P102 Keep out of reach of children	
No Hazard Statements Apply	P302 + P352 If on skin, wash with water	
	P305 + P351 If in eyes, rinse cautiously with water for several minutes.	

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS				
NAME	CAS#	EINECS#	CONCENTRATION % BY WEIGHT	
(Z,E)-7,11-Hexadecadienyl acetate	51606-94-4	None	<5%	
Hexane	110-54-3	None	<1%	

### **SECTION 4 - FIRST AID MEASURES**

Contact with eyes: Rinse eyes cautiously with water for several minutes

Skin contact: Wash with soap and water

Ingestion: Rinse mouth out with water. Do Not induce vomiting. Do Not give baking soda.

### **SECTION 5 - FIREFIGHTING MEASURES**

Suitable extinguishing media: Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media: Do not use heavy water stream

### **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

In case of Spill: Use absorbent material to collect and contain for disposal

Protective Equipment for cleanup: Wear water proof gloves; Safety glasses or goggles are recommended during cleanup.

**Environmental Precaution:** Do not contaminate water, food or feed by storage or disposal of wastes.

## **SECTION 7 - HANDLING AND STORAGE**

Wash hands and other exposed areas with mild soap and water before eating, drinking, smoking or leaving work. Safe Handling:

Safe Storage: Keep container closed when not in use. Store in cool dry area in accessible to children.

SECTION 8 - PRECAUTIONS TO CONTROL EXPOSURE/ PERSONAL PROTECTION				
Exposure Limits:	No OSHA PEL or ACGIH TLV established			
Personal Protective Equipment:	Eye Protection: Skin Protection: Respiratory Protection:	Avoid contact with eyes.  Avoid contact with skin. Wear protective gloves if clean-up is required.  Not required when used according to directions, Avoid breathing vapors.		

**Boiling Point:** Appearance: Colorless liquid 118°C; 244°F Odor: Mild oily odor Freezing/Melting Point: Not established Density: 0.840 g/ml Vapor Pressure: Not established Flammability: Non Flammable Vapor Density: Not established Solubility in Water: insoluble pН 6.9

**SECTION 10 - STABILITY AND REACTIVITY** 

Stability:

Stable

**Hazardous Decomposition Products:** 

None in normal use.

Conditions to Avoid:

Avoid extreme high or low temperatures

Incompatible Materials: Strong oxidizers, strong bases.

**SECTION 11 - TOXICOLOGICAL INFORMATION** 

Likely Routes of Exposure: Acute symptoms and effects:

Skin contact, Eye Contact, Ingestion

Skin Contact: Eye Contact:

Ingestion:

Transfer of pheromones may occur. Direct contact may cause irritation. May cause irritation if swallowed.

Chronic Effects: None known to humans

Acute Toxicity LD50 (oral Rat) LC50

Not Established Not Established Not Established

Reproductive Effects Not Established Not Established

**SECTION 12 - ECOLOGICAL INFORMATION** 

Eco Toxicity: None Known

Mobility: Biodegradable in the soil Readily biodegradable in water

Bioaccumulation: Not Applicable

**SECTION 13 - WASTE DISPOSAL CONSDERATIONS** 

Clean up and dispose of waste in accordance with all federal, state, and local environmental regulations. See Section 7 for Handling Procedures. See Section 8 for Personal Protective Equipment recommendations.

### **SECTION 14 - TRANSPORTATION INFORMATION**

Domestic (DOT): Chemicals, N.O.S (non-regulated); Hazard Class: Not Applicable; UN/NA: Not Applicable; Labels: Not Applicable International (IMO): Chemicals, N.O.S (non-regulated); Hazard Class: Not Applicable; UN/NA: Not Applicable; Labels: Not Applicable

### **SECTION 15 - REGULATORY INFORMATION**

EPA Exempted from label requirements; CFR 40 152.25(b) if used for monitoring purposes in traps.

## **SECTION 16 - OTHER INFORMATION**

**NFPA Rating** 

Health hazard: 1 - Exposure could cause minor irritation

Fire hazard: 0 - Material will not burn Reactivity 0 - Normally stable



**HMIS III Rating** 

Health: 1 Slight Hazard – irritation or minor reversible

injury possible
Flammability: 0 Minimal Hazard
Physical: 0 Minimal Hazard

Person Protection: B