



SAFETY DATA SHEET

PTL Multi-Species Bullet Lure

Date Revised: **May 2022**
Supersedes: October 2017

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Product name:	PTL Multi-species Bullet Lure® Insect Monitoring Lures		
Product use:	Insect Pheromone Lure for <i>Plodia interpunctella</i> , <i>Ephestia spp.</i> , <i>Trogoderma spp.</i> , and <i>Lasioderma serricorne</i>		
Product form:	White, Red and Blue beads in clear PE vial with aluminum cap		
Product no:	IL-108		
Supplier:	Insects Limited Inc. 16950 Westfield Park Rd. Westfield, Indiana, USA 46074 1-800-992-1991	Manufacturer:	Insects Limited Inc. 16950 Westfield Park Rd Westfield, Indiana, USA 46074 1-317-896-9300
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:

No Hazard Symbol

No Signal Word

WHMIS Classification: Non Hazardous

Hazard Statements	Precautionary Statements
No Hazard Statements Apply	P102 Keep out of reach of children 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)-9,12-Tetradecadienyl acetate, R,Z	30507-70-1	250-753-6	<5%
14-Methyl -8-Hexadecenal, (4S,6S,7S)-	60609-53-2	262-326-1	<5%
4,6-Dimethyl-7- hydroxynona-3-one	72522-40-8	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

Safe Handling:	Wash hands and other exposed areas with mild soap and water before eating, drinking, smoking or leaving work.
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:	Avoid contact with eyes.
	Skin Protection:	Avoid contact with skin. Wear protective gloves if clean-up is required.
	Respiratory Protection:	Not required when used according to directions. Avoid breathing vapors.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES	
Appearance: colorless liquid Odor: mild oily odor Density: 0.885 g/ml Flammability: Non Flammable pH 6.9	Boiling Point/ Flash Point: 110°C; 230°F @ 4mm Hg Freezing/Melting Point: Not established Vapor Pressure: 0.18 Pa Vapor Density: >1 Solubility in Water: Insoluble

SECTION 10 - STABILITY AND REACTIVITY	
Stability: Hazardous Decomposition Products: Conditions to Avoid: Incompatible Materials:	Stable None in normal use. Avoid extreme high or low temperatures Strong oxidizers, strong bases.

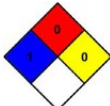
SECTION 11 - TOXICOLOGICAL INFORMATION					
Likely Routes of Exposure: Acute symptoms and effects: Skin Contact: Eye Contact: Ingestion: Chronic Effects:	Skin contact, Eye Contact, Ingestion Transfer of pheromones may occur. Direct contact may cause irritation. May cause irritation if swallowed. None known to humans.				
Acute Toxicity		LD50 (oral Rat)		LC50	
Not Established		Not Established		Not Established	
Reproductive Effects	Teratogenicity	Mutagenicity	Embryo toxicity	Carcinogenicity	Synergistic Products
Not Established	Not Established	Not Established	Not Established	None	Not Established

SECTION 12 - ECOLOGICAL INFORMATION	
Eco Toxicity: Mobility: Degradability: Bioaccumulation:	None Known Biodegradable in the soil Readily biodegradable in water Not Applicable

SECTION 13 - WASTE DISPOSAL CONSIDERATIONS
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