

SAFETY DATA SHEET

Pantry Patrol Gel

Date Revised: December 2014 Supersedes: June 2014

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Pantry Patrol Gel (lure) Product name:

Insect pheromone lure for Plodia interpunctella, Ephestia spp., Trogoderma spp., Lasioderma serricorne, Tribolium spp., Product use:

Sitophilus oryzae, S. zeamais, and food attractant for multiple stored food beetle pests

Product form: Dark yellow gel in a clear tear top PE dispenser Product no:

IL-1705

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	
	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		
Wheat germ oil Certified Gluten Free	8006-95-9	281-689-7	<90%		
(Z,E)-9,12-Tetradecadienyl acetate	30507-70-1	250-753-6	<2%		
R,Z 14-Methyl -8-Hexadecenal	60609-53-2	262-326-1	<2%		
(4S,6S,7S)-4,6-Dimethyl-7-hydroxynona-3-one	72522-40-8	None	<2%		
5R*4S*-5-hydroxy-4-methyl-3-heptanone	79314-57-1	None	<2%		
4,8-Dimethyldecanal	75983-36-7	None	<2%		
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: 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.		

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Amber yellow viscous gel

Odor: Natural wheat, nut like and herbal

Density: 0.99 g/ml Flammability: Non Flammable **Boiling Point:** Not established Freezing/Melting Point: Not established Vapor Pressure: Not established Flash Point: 246°C 475°F closed cup

Solubility in Water: Insoluble

SECTION 10 - STABILITY AND REACTIVITY

Stability:

pН

Hazardous Decomposition Products:

7.0

None in normal use.

Conditions to Avoid: **Incompatible Materials:** 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

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

LD50 (oral Rat) LC50 **Acute Toxicity** Not Established Not Established Not Established

Teratogenicity Mutagenicity Embryo toxicity Synergistic Reproductive Effects Carcinogenicity Not Established Not Established Not Established Not Established None **Products** Not Established

SECTION 12 - ECOLOGICAL INFORMATION

Eco Toxicity: None Known

Mobility: Biodegradable in the soil Degradability: 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

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



HMIS III Rating

Health:

1 Slight Hazard - irritation or minor reversible injury possible

0 Minimal Hazard Flammability: Physical: 0 Minimal Hazard

Person Protection: