

**Material Safety Data Sheet**

**Section 1 - Substance and Company Information**

Trade Name: Eco-CLM Lure		Chemical description: Pheromone impregnated in rubber septa	
Distributor's Name: Organic Crop Protectants Pty Ltd		Address: Unit 1/61 Turrella St., TURRELLA NSW 2205	
Information Calls: (1800) 634-204	Date Prepared: 08/07/2014	Prepared by: DZ	Notice: Judgment based on indirect test data.

**Section 2 – Physical/Chemical Characteristics**

**Section 2.1 – Active Ingredient Characteristics**

Molecular formula: C <sub>16</sub> H <sub>28</sub> O / C <sub>16</sub> H <sub>26</sub> O	Molecular weight (g): 236.4 / 234.38
Molecular Name: (Z,Z)-7,11-Hexadecadienal / (Z,Z,E)-7,11,13-Hexadecatrienal	CAS #: 96883-54-4 / N/A

**Section 2.2 – Rubber Septa Characteristics**

Boiling Point: N/A	Water Reactive: NO
Vapor Density: (Air=1): N/A	
Solubility in Water: insoluble	

**Section 3 – Fire and Explosion Hazard Data**

Flammability as per USA flame projection test (aerosols): N/A		Flash Point and Method Used: N/A	
Auto Ignition Temperature: NA	Extinguisher Media: CO <sub>2</sub> , Foam, dry chemical	Potential hazardous products of combustion: Carbon dioxide, carbon monoxide, smoke, fumes, unburned hydrocarbons, aldehydes and other products of combustion	
Unusual Fire & Explosion Hazards: None		Special Fire Fighting Procedures: Use standard fire fighting procedures.	

**Section 4 – Reactivity Hazard Data**

Stability: Stable under ordinary conditions of use and storage	Incompatibility (Materials to avoid): None known.	Hazardous Polymerization: None known
Hazardous Decomposition Byproducts: None known		Conditions to Avoid: Presents no special reactivity hazard

**Section 5 – Toxicological Data**

Toxicity		Primary Routes of Entry		
	Inhalation	Ingestion	Skin Absorption	Eye
Acute Effects:	No data available	No data available	No data available	No data available
Chronic Effects:	No data available	No data available	No data available	No data available
Special Remarks:	Most likely route of entry is through skin.			
Medical Conditions Generally Aggravated by Exposure:	None Known.			

**Section 6 – Emergency First Aid Procedures**

Eye Contact:	Flush with water for 15 min. Seek medical help if necessary.
Skin Contact:	Avoid contact with skin.
Inhalation:	Remove to fresh air. Give oxygen and call a physician.
Ingestion:	Administer water and call a physician or poison control center immediately. Do not induce vomiting.

**Section 7 – Control and Protective Measures**

Respiratory Protection (specify type): None normally needed.	
Protective Gloves:	When handling multiple lures wearing of latex rubber gloves is recommended.
Eye Protection:	N/A
Ventilation Requirements:	N/A for single satchel pack sizes
Other protective clothing & equipment:	N/A
Hygienic Work Practices:	Do not smoke, eat, or drink when handling this product. Wash with soap and water after contact. Wash hands at the end of each work shift and before eating, smoking and using the toilet.

**Section 8 – Precautions for Safe Handling and Use**

Steps to be taken if material is spilled or released: Standard absorbents can be used.	
Waste Disposal Methods:	Incineration or sanitary landfill in accordance with local, state, and federal regulations.
Precautions to be taken in handling & storage:	Store tightly sealed in a cool, well-ventilated area. Observe all warnings and precautions listed for the product. Use in accordance with good manufacturing and industrial hygiene practices. Use product in a properly ventilated work area. Do not eat, drink or smoke while handling product.
Other Precautions and/or Special Hazards:	None

**Section 9 – Regulatory Information**

HMIS Rating: Health Hazard 1; Fire Hazard 1; Reactivity 0; Personal Protection B (section 7)
DOT Hazard Classification: Not Regulated

The chemical, physical and toxicological properties of this product have not been thoroughly investigated. The above information is believed to be current and accurate; however, Organic Crop Protectants Pty Ltd makes no warranty with respect to such information and assumes no liability for any loss or injury which may result from the use of this information. Users should conduct their own investigations to determine the suitability of the information. **OSHA** (U.S. Occupational Safety and Health Administration) **PEL** (Permissible Exposure Limit) an exposure value that means exactly the same as a ACGIH TLV, except that it is enforceable by OSHA

\*Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only.