

1: IDENTIFICATION

Chemical Name	[4-(3-oxobutyl)phenyl] acetate		
Synonyms	Cue lure		Trade Name BIOSENS MELON FLY LURE
Uses	For monitoring and controlling Melon Fly		Molecular Formula C ₁₂ H ₁₄ O ₃
Manufacturer/ Supplier	Ulink AgriTech Pvt. Ltd. Office Nos. 001 And 002, Ground Floor Wing "A" And Nos. 003 And 004 Ground Floor Wing "B", Nyati Tech Park, Wadgaon Sheri, Pune - 411014, Maharashtra		
Emergency Contact	9503095030	E-mail	info@agrostar.in

2: COMPOSITION/INFORMATION OF INGREDIENTS

The following pheromone ingredients are loaded into a rubber septum.

Chemical Name	CAS #
Cue Lure	3572-06-3

3: HAZARD IDENTIFICATION

Classification of the Substance or Mixture:

Acute toxicity, oral (Category 4), H302 Serious eye damage/eye irritation (Category 2A), H319
 Skin corrosion/irritation (Category 2), H315 Specific target organ toxicity, single exposure; Respiratory tract irritation (Category 3), H335

GHS Label Elements:

Hazard Symbol: GHS07 **Signal Word:** Warning **H - Statements:** H302, H315, H319, H335
Other Hazards: None

4: FIRST AID MEASURES

General: Have a product container or label with you when calling a poison control center or doctor, or going for treatment.

Inhalation: Move patients to fresh air. Keep the patients warm and at rest. Allow patients to rest. If person is not breathing, give artificial respiration. Immediately seek medical attention.

Ingestion: Rinse mouth with water. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything to an unconscious person. Seek medical attention immediately.

Skin Contact: In case of contact with product, immediately wash with plenty of water and soap. Remove and isolate contaminated clothing and shoes. Seek medical attention.

Eye Contact: Rinse immediately with plenty of water for several minutes with eyes wide open. After 5 minutes remove contact lenses if present and continue rinsing with plenty of water. Continue to rinse with eyelid wide open for at least 15-20 minutes. Seek medical attention if irritation develops.

Most Important Symptoms and Effects, Both Acute and Delayed: Primarily Irritation

Note to Physician: No specific antidote is available. Treat symptomatically

5: FIRE FIGHTING MEASURES

Extinguishing Media: Water Spray, Dry Chemical, Foam, and Carbon Dioxide Fire Extinguisher.

Specific Hazards: The essential breakdown products are oxides of carbon. During combustion, may emit irritant fumes.

Protection of Fire Fighters: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Use standard fire fighting techniques.

6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear self contained breathing apparatus, rubber boots and heavy rubber gloves. Avoid breathing vapors, mist, dust or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.

Environmental Precaution: Do not allow runoff to enter drains and public waters. Notify the authorities if product enters.

Methods for Cleaning-up: Soak up with inert absorbent material such sand, diatomite, universal binder, sawdust. Collect and transfer into containers for disposal. Decontaminate surfaces and equipment by scrubbing with alcohol. Dispose of in accordance with local regulations.

7: HANDLING & STORAGE

Handling: Avoid inhalation, contact with eyes and skin. Avoid dust and aerosol formation. Use only in areas with appropriate exhaust ventilation. Wash hands and other exposed areas with soap and water before and after handling the product. Good personal hygiene procedures must be practiced.

Storage: Store in cool, dry and well-ventilated area. Keep storage container closed when not in use. Keep away from direct sunlight and sources of ignition. Keep away from food, feedstuffs, and domestic water supplies.

8: EXPOSURE CONTROL/PERSONAL PROTECTION

Control Parameters: This product contains no substances with occupational exposure limit values

Engineering Controls: Ensure adequate ventilation. Provide accessible safety shower and eyewash station.

Personal Protection: Follow all precautions and instructions on the label. In all other cases the following recommendations would apply.

Respiratory Protection: Use suitable NIOSH/MSHA approved respiratory protection equipment.

Skin Protection: Wear appropriate working clothes to avoid skin contact. Wash clothing before reusing.

Hand Protection: Compatible chemical resistant gloves such as vinyl, latex or rubber gloves recommended.

Eye Protection: Safety goggles, chemical splash goggles or face shield for eyes protection should be used. Safety showers and eyewash should be easily available.

9: PHYSICAL/CHEMICAL PROPERTIES

Appearance: Rubber septum containing active ingredients.

Odour: Sweet raspberry fruity odour

Boiling Point [°C] of Active Ingredients: 123 - 124

Solubility in Water: Insoluble

Density [g/cm³] of Active Ingredient: 1.099

Colour of Active Ingredients: Yellow

10: STABILITY & REACTIVITY

Stability: Stable under normal circumstances

Conditions to Avoid: No data available.

Materials to Avoid: Strong acids and alkalis, strong oxidising and reducing agents.

Reactivity: No data available

Hazardous Decomposition Products: Under fire conditions, may decompose and emit toxic fumes.

11: TOXICOLOGICAL INFORMATION

Acute Toxicity: LD50 Oral (Rat): 3.038 mg/kg

LD50 Dermal (Rabbit): > 2.025 mg/kg

Skin Corrosion/Irritation: Causes skin irritation

Mutagenicity: No data available

Reproductive Toxicity: No data available

Eye Corrosion/Irritation: Causes serious eye irritation

Aspiration Hazard: May cause respiratory irritation

Carcinogenicity: No component of this product present is identified as probable, possible or confirmed human carcinogen by IARC

Additional Information: To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

12: ECOLOGICAL INFORMATION

Toxicity: No data available

Results of PBT and vPvB Assessment: No data available

Persistence in Degradability: No data available

Bioaccumulative Potential: No data available

Mobility in Soil: No data available

Other Adverse Effects: No data available

13: DISPOSAL CONSIDERATION

Waste-disposal Procedures: Do not contaminate drains, streams, rivers or waterways with the chemical or used container. Waste resulting from the use of this product may be disposed of onsite or at an approved disposal facility.

Contaminated Packaging: Do not reuse empty pouch. Discard pouch as according to all applicable local regulations.

14: TRANSPORT INFORMATION

UN No. : -

Proper Shipping Name: Not dangerous goods

Land Transport (ADR/RID): Not dangerous goods

Air Transport (IATA/ICAO): Not dangerous goods

Sea Transport (IMO/IMDG): Not dangerous goods

15: REGULATORY INFORMATION

Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture: The product is classified and labelled in accordance with GHS and EC directives or respective national laws.

Hazard Symbol: GHS07

H - Statements: H302, H315, H319, H335

Chemical Safety Assessment: A chemical safety assessment has not been performed.

16: OTHER INFORMATION

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