



SAFETY DATA SHEET

Section 1: Identification

Product identifier

- **Product Name:** Monterey Ladybug Attractant
- **Synonyms:** Insect pheromone lure
- **UPC No.:** 022179102354

Details of the supplier of the safety data sheet

- **Company:** Lawn and Garden Products, Inc.
PO Box 35000
Fresno, CA 93725
Phone – (559) 499-2100
- **Emergency Number:** Chemtrec 24 Hr. - 800-424-9300

Relevant identified uses of the substance or mixture and uses advised against

- **Recommended use:** Insect Lure

None of the ingredients of this material meet the definition of "Hazardous Chemical" given in OSHA Hazard Communication Regulation 29 CFR 1910.1200(c). The information on this form is furnished as a customer service. All items meet current EPA and FIFRA registration requirements (EPA registration not required).

Section 2: Hazard(s) Identification

Classification of the substance or mixture

- None of the ingredients of this material meet the definition of "Hazardous Chemical" given in OSHA Hazard Communication Regulation 29 CFR 1910.1200(c).

Label elements

- Does not require a hazard warning label in accordance with the Occupational Safety and Health Standards for Toxic and Hazardous Substances Part 1910.1200(b)(6).

Other hazards

- **Health:** Unlikely to cause irritation to the eyes, skin, or as an inhalant. Not volatile. Unlikely to cause adverse systemic health effects if ingested.
- **Environmental:** Neither ecological hazards nor bioaccumulation are expected, however, it is good practice to avoid spillage into the environment.

- **Additional Information:** Pure liquid attractant may be irritating to skin and eyes, may be harmful if swallowed. Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

Section 3: Composition/Information on Ingredients

Mixtures

- **Chemical name:** Trade Secret.
- **Common name and synonyms:** Trade Secret.
- **Chemical Abstracts Service (CAS) number:** Trade Secret.
- **Impurities and stabilizing additives:** Trade Secret.

The chemical name and concentration (i.e., exact percentage) of all ingredients which are classified as health hazards and are:

- | | |
|--|------|
| a) Present above their cut-off/concentration limits: | None |
| b) Present a health risk below the cut-off/concentration limits: | None |

The concentration (exact percentages) of each ingredient:

- a) A trade secret claim is made.

Chemicals where a trade secret is claimed

- The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

None of the trade secret ingredients are considered hazardous,
None of the trade secret ingredients have a PEL established under OSHA regulations,
None of the trade secret ingredients have a TLV established under OSHA regulations

Section 4: First-Aid Measures

Description of first aid measures by relevant routes of exposure:

SKIN:	Remove any contaminated clothing. Wash skin with soap or mild detergent and water for at least 15 minutes. Thoroughly wash contaminated clothing or shoes before reuse.
EYE:	Check for and remove contact lenses. Flush with water for 15 min. Seek medical attention immediately.
INHALATION:	Remove to fresh air. Give oxygen if breathing is difficult. Get medical attention.
INGESTION:	Administer water and call a physician or poison control center immediately. Do not induce vomiting, unless directed to do so by medical personnel.

- **Most important symptoms and effects, both acute and delayed:**
Not known, not expected.
- **Indication of any immediate medical attention and special treatment needed:**
Not known, not expected.

Section 5: Fire-Fighting Measures

- **Extinguishing media:** CO₂, foam, dry chemical.

Advice for firefighters:

- Use standard firefighting procedures.

Section 6: Accidental Release Measures

Emergency procedures

- **Spill or leak procedures:** Standard absorbents can be used.

Personal precautions and protective equipment

- **Respiratory protection:** For emergencies, or instances where the exposure levels are not known, use a full-face piece positive-pressure, air-supplied respirator.
- **Protective gloves:** Recommended.
- **Eye protection:** Recommended.
- **Other protective equipment:** Impervious protective clothing including boots, gloves.

Section 7: Handling and Storage

Handling

- **Respiratory protection:** Usually not required. For conditions of use where exposure to the substance is apparent and engineering controls are not feasible, consult an industrial hygienist. For emergencies, or instances where the exposure levels are not known, use a full-face piece positive-pressure, air-supplied respirator.
- **Ventilation:** A system of local and/or general exhaust is recommended to keep employee exposure as low as possible.
- **Protective gloves:** Rubber gloves recommended.
- **Eye protection:** Splash-proof safety glasses recommended.

- **Other protective equipment:** Safety shower, eye wash.

Storage

- **Specific storage requirements:** Keep in a tightly closed container, stored in a cool, dry, ventilated area away from any area where the fire hazard may be acute. Protect against freezing, physical damage and excess heat.

Section 8: Exposure Controls/Personal Protection

Exposure controls: No further data; see section 7.

Personal protective equipment: No further data; see section 7.

Section 9: Physical and Chemical Properties

Material description

Appearance	Clear green liquid absorbed into polysorb fabric in vial	Odor	Very mild, citrus, herbaceous
pH	Not applicable	Odor threshold	Not known
Vapor pressure	Not found	Vapor density of liquid	>1
Viscosity	Not known	Relative density of liquid @ 25°C	Not determined
Freezing point	Not found	Boiling point of liquid	184°C @ 760 mm Hg
Solubility	Not determined	Evaporation rate	Not known
Flash point of liquid	212°F - 230°F	Flammability (solid, gas)	Not applicable to liquids
Auto-ignition temperature	Not found	Decomposition temperature	Not known
Upper/lower flammability or explosive limits	Not known	Partition coefficient: n-octanol/water	Not known

Section 10: Stability and Reactivity

Reactivity

- Presents no special reactivity hazard.

Chemical stability

- Stable under ordinary conditions of use and storage.
- No stabilizers needed to maintain chemical stability.
- Should the product change in physical appearance, no safety issues expected.

Other

- **Hazardous polymerization:** None.
- **Conditions to avoid:** Presents no special reactivity hazard.
- **Materials to avoid:** Strong oxidizing agents.
- **Known or anticipated hazardous decomposition products:** None.

Section 11: Toxicological Information

Information on likely routes of exposure

- **Primary route(s) of entry:** Skin.

Information on toxicological effects

- **Acute effects:** Full strength may be irritating to skin and eyes. May be harmful if swallowed.
- **Most important symptoms and effects, both acute and delayed:** Not known, not expected.
- **RTECS numbers:** Not applicable.
- **Irritation data:** Not available.
- **Toxicity data:** Not available.
- **Threshold Limit Value (TLV):** Not established.
- **OSHA Permissible Exposure Limit (PEL):** Not established.
- **Listed as a carcinogen by NTP, IARC, or OSHA?** No.

Section 12: Ecological Information

General

- Prevent contamination of soil, ground- and surface water.

Toxicity

- **Aquatic and/or terrestrial toxicity:** Not available.
- **Persistence and degradability:** Not known.

Behavior in environmental systems

- **Bioaccumulative potential:** Not available.

- **Mobility in soil:** Not known.
- **Additional ecological information:** Not known.

Section 13: Disposal Considerations

Disposal

- Whatever cannot be used, saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Dispose of container and unused contents in accordance with federal, state and local requirements.

Section 14: Transport Information

No restrictions.

Section 15: Regulatory Information

- **European information:** There were no toxicological studies in the published literature to assign risk and safety phrases.
- **Reviews, standards, and regulations:** EPA TSCA Section 8(B) chemical inventory.

Section 16: Other Information

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