

# SAFETY DATA SHEET



## Section 1: Identification

### Product identifier

- **Product Name:** Apple Maggot Traps – with lures
- **Model No.:** S510

### Details of the supplier of the safety data sheet

- **Manufacturer:** SpringStar Inc.  
P.O. Box 2622  
Woodinville, WA 98072
- **Emergency Number:** 800-769-1043  
General: 425-487-6011

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

- **Recommended use:** Insect Trap or 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:** May be irritating to skin and eyes. Unlikely to cause irritation 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:** 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

### Substances

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

- **Impurities and stabilizing additives:** Trade Secret.

**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:**

<b>SKIN:</b>	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.
<b>EYE:</b>	Check for and remove contact lenses. Flush with water for 15 min. Seek medical attention immediately.
<b>INHALATION:</b>	Remove to fresh air. Give oxygen if breathing is difficult. Get medical attention.
<b>INGESTION:</b>	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:** CO<sub>2</sub>, foam, dry chemical

**Advice for firefighters:**

- **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 6: Accidental Release Measures

**Emergency procedures**

- **Spill or leak procedures:** Ventilate area of leak or spill. Remove all sources of ignition. Wear appropriate personal protective equipment. Isolate hazard area. Collect spilled solid in an appropriate container and dispose of according to local and regional authority requirements. Finish cleaning by spreading water on the contaminated area.

**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:** 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:** Recommended.
- **Eye protection:** Recommended.
- **Other protective equipment:** Impervious protective clothing including boots, gloves.

**Storage**

- **Specific storage requirements:** Store in a cool, well ventilated area. Keep away from ignition sources and naked flame.

## 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

<b>Appearance</b>	Colorless liquid	<b>pH</b>	Not applicable
<b>Odor</b>	Fruity berry aroma	<b>Odor threshold</b>	Not known
<b>Vapor pressure</b>	Not found	<b>Vapor density</b>	> 1
<b>Viscosity</b>	Not known	<b>Relative density @ 25° C</b>	0.8570:0.8670
<b>Freezing point</b>	Not known	<b>Boiling point</b>	208° C
<b>Solubility</b>	Insoluble in water; soluble in alcohol.	<b>Evaporation rate</b>	Not known
<b>Flash point</b>	175° F / 79° C	<b>Flammability (solid, gas)</b>	Flammable
<b>Auto-ignition temperature</b>	Not known	<b>Decomposition temperature</b>	Not known
<b>Upper/lower flammability or explosive limits</b>	Not known	<b>Partition coefficient: <i>n</i>-octanol/water</b>	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, strong acids, caustics.
- **Known or anticipated hazardous decomposition products:** None.

### Section 11: Toxicological Information

#### Information on likely routes of exposure

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

#### Information on toxicological effects

- **Acute effects:** Full strength may be irritating to skin and eyes.
- **Most important symptoms and effects, both acute and delayed:** Not known, not expected.
- **RTECS numbers:** (Hexanoic acid, butyl ester) MO6950000.
- **Irritation data:** No irritant effects at 1%.
- **Toxicity data:** LD<sub>50</sub> Dermal (rabbit) > 5 g/kg. LD<sub>50</sub> Oral (rat) > 5 g/kg.
- **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, groundwater and surface waters.

#### 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:** Based on toxicological studies in the published literature, there are no risk and safety phrases to assign for this product.
- **Reviews, standards, and regulations:** EPA TSCA Section 8(B) chemical inventory

## Section 16: Other Information

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