



# Material Safety Data Sheet

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## Section 1 Product and Supplier Information

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**Product Name: Weevil Magnet 40 mL lure**

Contents: Ethyl Acetate .

## Section 2 Information on Active Ingredient

Substance Name (IUPAC) Ethyl Acetate

CAS Registry Number: 141-87-6

Chemical Family: Aliphatic ester

Molecular Formula:  $C_4H_8O_2$

RTECS# AH5425000

## Section 3 Hazards Identification

### EMERGENCY OVERVIEW

Harmful.

Harmful if swallowed.

Irritating to eyes, respiratory system and skin.

Flammable Liquid

Irritant

### NFPA Rating

HEALTH: 1

FLAMMABILITY: 3

Instability : 0

For additional information on toxicity, please refer to Section 11

## Section 4 First Aid Measures

### ORAL EXPOSURE

If active ingredients are swallowed, wash out mouth with water provided person is conscious.

Call a physician.

### INHALATION EXPOSURE

If active ingredients are inhaled, remove to fresh air. If breathing becomes difficult, call a physician.

### DERMAL EXPOSURE

In case of contact of active ingredients, immediately wash skin with soap and copious amounts of water.

### EYE EXPOSURE

In case of contact of active ingredients with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.

## Section 5 Fire Fighting Measures

FLASH POINT -3.3°C

AUTOIGNITION TEMP N/A

FLAMMABILITY N/A

EXTINGUISHING MEDIA

Suitable: Water spray. Carbon dioxide, dry chemical powder, or appropriate foam.

FIREFIGHTING

Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

SPECIFIC HAZARD(S)

Emits toxic fumes under fire conditions.

## Section 6 Accidental Release Measures

PROCEEDURE TO BE FOLLOWED IN CASE OF LEAK OR SPILL

Absorb spilled product on inert absorbent such as vermiculite or sand.

PROCEDURE(S) OF PERSONAL PRECAUTION(S)

Wear rubber boots, and rubber gloves.

METHODS FOR CLEANING UP

Pick up, keep in a closed container, and hold for waste disposal. Ventilate area and wash spill site after product pickup is complete.

## Section 7 Handling and Storage

HANDLING

User Exposure: Do not breathe vapor. Avoid contact of active ingredients with eyes, skin, and clothing. Avoid prolonged or repeated exposure to active ingredients.

STORAGE

Suitable: Keep tightly closed in original packing.

## Section 8 Exposure Controls / PPE

CONTROLS

Safety shower and eye bath. Mechanical exhaust.

PERSONAL PROTECTIVE EQUIPMENT

Respiratory: Government approved respirator.

Hand: Compatible chemical-resistant gloves.

Eye: Chemical safety goggles.

GENERAL HYGIENE MEASURES

Wash thoroughly after handling.

## Section 9 Physical / Chemical Properties

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Appearance	Physical State: Liquid	
Property	Value	At Temperature or Pressure
Molecular Weight	88	
BP/BP	76°C	@ atmospheric pressure
MP/MP Range	-84°C	
Vapor Density	> 1 (Air = 1)	
Saturated Vapor Conc.	N/A	
SG/Density	0.902 g/cc	
Flash Point Method:	-3°C	Closed cup
Refractive Index	1.3720	

## Section 10 Stability and Reactivity

### STABILITY

Stable: Stable.

Materials to Avoid: Strong oxidizing agents.

### HAZARDOUS DECOMPOSITION PRODUCTS

Hazardous Decomposition Products: Carbon monoxide, Carbon dioxide.

### HAZARDOUS POLYMERIZATION

Hazardous Polymerization: Will not occur

## Section 11 Toxicological Information

### ROUTE OF EXPOSURE

Skin Contact: Active ingredients can Causes skin irritation.

Skin Absorption: May be harmful if absorbed through the skin.

Eye Contact: Causes eye irritation.

Inhalation: Product is irritating to mucous membranes and upper respiratory tract. May be harmful if inhaled.

Ingestion: Harmful if swallowed.

### SIGNS AND SYMPTOMS OF EXPOSURE

To the best of our knowledge, the chemical, physical, and toxicological properties of active ingredient have not been thoroughly investigated.

### TOXICITY DATA

N/A

## Section 12 Ecological Information

When released into the soil, this material may leach into groundwater. When released into the soil, this material may evaporate to a moderate extent. When released into water, this material may biodegrade to a moderate extent. When released to water, this material is expected to quickly evaporate. When released into the water, this material is expected to have a half-life of less than 1 day. This material is not expected to significantly bioaccumulate. When released into the air, this material is expected to be readily degraded by reaction with photochemically produced hydroxyl radicals. When released into the air, this material may be moderately degraded by photolysis. When released into the air, this material is expected to have a half-life between 1 and 10 days.

### Environmental Toxicity:

For Ethyl Acetate:

96 Hr LC50 Pimephales promelas: 230 mg/L [flow-through]; 96 Hr LC50

Oncorhynchus mykiss: 484 mg/L [flow-through];

48 Hr EC50 Daphnia magna (water flea): 717 mg/L;

48 Hr EC50 Scenedesmus subspicatus (algae): 3300 mg/L:

Ethyl Acetate Microtox Data:

5 min EC50 Photobacterium phosphoreum: 1180 mg/L;

15 min EC50 Photobacterium phosphoreum: 5870 mg/L;

2 Hr EC50 Pseudomonas fluorescens: 7400 mg/L;

15 min EC50 Pseudomonas fluorescens: 1500 mg/L

## Section 13 Disposal Considerations

### APPROPRIATE METHOD OF DISPOSAL OF SUBSTANCE OR PREPARATION

Contact a licensed professional waste disposal service to dispose of this product. Mix the product with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.

Observe all federal, state, and local environmental regulations.

## **Section 14 Transportation Information**

### **DOT**

Proper Shipping Name: Ethyl Acetate  
Hazard Class/ I.D. No.: 3, UN1173, II

### **IATA**

Proper Shipping Name: Ethyl Acetate  
Class 3, Packing Group II  
Packing Instructions 353

## **Section 15 Regulatory Information**

CERCLA Reportable Quantity: 5000 Pounds (2270 Kilograms)  
Immediately Dangerous to Life and Health (IDLH): 2,000 ppm [LEL]  
RCRA Code: U112  
Uniform Fire Code Rating: Class IB Flammable Liquid  
NFPA Rating: Health - 1; Flammability - 3; Instability - 0  
0=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme  
Carcinogenicity Lists: No NTP: No IARC Monograph: No OSHA Regulated: Yes

## **Section 16 Other Information**

### **Warranty**

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