

SAFETY DATA SHEET
FILE NO. 015
SDS DATE: 01/15/2018



Co., Inc.

NAME OF PRODUCT: **CATCHMASTER™ Brand – Lure and Kill Japanese Beetle**

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: CATCHMASTER™ Brand Products – Lure and Kill Japanese Beetle

Target Insect: Japanese beetle, *Popillia japonica*

Attractant for Japanese Beetle Traps

TRADE NAMES:

COMMON NAME: PEP, Eugenol and Geraniol, Japonilure

CHEMICAL NAME: FOODLURE: Phenethyl propionate, 4-allyl-2-methoxyphenol, and ϵ -3,7-dimethyl-2,6-octadien-1-ol

SEXLURE: (R, Z)-5-(1-decenyl) dihydro-2(3H) furanone

CHEMICAL FAMILY of active ingredient: Insect Pheromone

C.A.S. NUMBER: Food Lure: 37262-61-6, 97-53-0 and 106-24-1 Sex Lure: 64726-91-6

FORMULA: Food Lure: C₁₁H₁₄O₂, C₁₀H₁₂O₂ and C₁₀H₁₈O Sex Lure: C₁₄H₂₄O₂

CONSTRUCTION: Laminated PVC controlled release dispenser ” EPA Reg. No. 8730-57 EPA Signal word:

CAUTION

DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Name: Atlantic Paste and Glue Co., Inc.

Address: 75 E 2nd St, Bayonne, NJ 07002

Phone No: 201-339-1850

EMERGENCY PHONE NUMBERS: 201-339-1850

SECTION 1 NOTES:

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SECTION 2: HAZARDS IDENTIFICATION

No known hazardous materials used in this product.

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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

ACTIVE

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SECTION 4: FIRST AID MEASURES

IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to by a poison control center or doctor.
- Do not give anything to an unconscious person.

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- Call a poison control center or doctor immediately for treatment advice.

IF ON SKIN:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor immediately for treatment advice.

IF INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control center or doctor immediately for further treatment advice.

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

For emergency information concerning this product, call the National Pesticide Information Center (NPIC) at 1-800-858-7378 seven days a week, 6:30 am to 4:30 pm Pacific Time (NPIC Web site: www.npic.orst.edu). After 4:30 pm call your poison control center at 1-800-222-1222.

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SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE PROPERTIES: Non-flammable

FLASH POINT: N/A

FLAMMABLE LIMITS in air: N/A

EXTINGUISHING MEDIA: Dry chemical, foam, water fog or spray Carbon dioxide, foam

SPECIAL FIRE FIGHTING PROCEDURES: If involved in fire, use air-supplied equipment. Do not inhale fumes. Wear full protective equipment and NIOSH approved pressure demand, self contained breathing apparatus UNUSUAL FIRE AND EXPLOSION HAZARDS: When burned the hazardous decomposition products that will result because of incomplete combustion include carbon monoxide, other unidentified products of hydrocarbon degradation, NO_x, low level cyanides and hydrogen chloride.

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SECTION 6: ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

If product has spilled pick up mechanically. Place unpouched product in tightly sealed containers. Keep out of water sources and sewers.

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SECTION 7: HANDLING AND STORAGE

GENERAL PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in sealed containers in a cool, dry place and away from open flames. To maintain product integrity protect from high temperatures. Keep container closed. Launder contaminated clothing before use. Wear protective equipment described above if exposure conditions warrant. Do not contaminate water sources, food or feed.

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: Usually none required.

EYE PROTECTION: Usually none required

VENTILATION: Good general ventilation should be sufficient.

PROTECTIVE GLOVES: None required but vinyl, latex or rubber gloves recommended for continuous handling.

OTHER PROTECTIVE EQUIPMENT: None under normal usage.

NOTE: Personal protection information shown above is based upon general information as to normal uses and conditions. Where special or unusual uses or conditions exist, it is suggested that the expert assistance of an industrial hygienist or other qualified professional be sought.

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL PROPERTIES

BULK DENSITY: N/A

SPECIFIC GRAVITY/250C: 0.9

MELTING POINT: 3000F

BOILING POINT: N/A

FREEZING PT: N/A

pH: N/A

PERCENT VOLATILE by volume: None specified

ODOR DESCRIPTION: Mild

VAPOR DENSITY (AIR = 1): N/A

VAPOR PRESSURE (200C, mm HG): Not determined

SOLUBILITY IN WATER: Insoluble

PERCENT ACTIVE IN PRODUCT: 9.84 % and 0.47%

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SECTION 10: STABILITY AND REACTIVITY

PRODUCT STABILITY: UNSTABLE _____ STABLE X

HAZARDOUS POLYMERIZATION: May Occur _____ May Not Occur X

CONDITIONS TO AVOID: Do not store near easily ignited chemicals and materials or open flames.

MATERIAL TO AVOID: Strong oxidizing agents HAZARDOUS DECOMPOSITION PRODUCTS: On combustion, the polymeric dispensers may produce CO, CO₂, HCL and CL₂.



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SECTION 11: TOXICOLOGICAL INFORMATION

The end product has not been tested however the hazards have been estimated based on the known component information.

Acute Effects:

Oral LD50 >2000 mg/kg,

Inhalation LC50 – no data available

Dermal LD50- not data available

Skin corrosion/irritation : mild to severe

Serious eye damage: no data available

Respiratory or skin sensitization: no data

Germ Cell mutagenicity : no data available

Carcinogenicity: This product is or contains a component that is not classifiable as to its carcinogenicity based on IARC, ACGH, NTP or EPA classification

Reproductive toxicity: no data available

Teratogenicity : no data available

Aspiration hazard: no data available

Potential health effects: Most likely route of the entry is through the skin, harmful if swallowed, absorbed through the skin or inhaled. Could be irritating to skin and cause eyes to burn

Signs and Symptoms of Exposure: To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated.

Synergistic effects: no data available

Additional Information: Use appropriate procedures to prevent direct contact with skin or eyes and prevent inhalation.

No significant toxicity is expected

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SECTION 12: ECOLOGICAL INFORMATION

No adverse effects have been reported.

Toxicity to Aquatic life: no data available

Bioaccumulative potential: no data available

The ecotoxicological effects of this product have not been evaluated.

Chemical Fate Information No data available.

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SECTION 13: DISPOSAL CONSIDERATIONS

PESTICIDE DISPOSAL: Waste resulting from the use of this product may be disposed of onsite or at an approved disposal facility.

CONTAINER DISPOSAL: Plastic bag: Non-refillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or incinerate or if allowed by state or local authorities, by burning. If burned stay out of smoke. Cardboard Box [when used as outside packaging]: Dispose of outside cardboard box in sanitary landfill or by incineration or if allowed by state and local authorities, by burning. If burned stay out of smoke.

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SECTION 14: TRANSPORT INFORMATION

Ground Transport (DOT)

 Biopesticide Class 60

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SECTION 15: REGULATORY INFORMATION

OSHA Classification: Non-Hazardous

TSCA Status: Not listed on TSCA

CERCLA: Not subject to reporting requirements

RCRA: Non-hazardous

SARA Title III: Not reportable

313 Reportable Ingredients: None

Clean Air Act Ozone Depleting Chemical Substances: None

Clean Air Act Hazardous Air Pollutants: None

Volatile Organic Compounds: None

USDA Status: EPA Reg. No. 8730-57

This product is not intended for use where it is directly applied to food products

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SECTION 16: OTHER INFORMATION

DISCLAIMER OF LIABILITY

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its accuracy, reliability or completeness. The conditions or methods of handling, storage use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. It is the user's responsibility to satisfy themselves as to the suitability and completeness of such information for their own particular use. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable. Please note that the provision of this SDS being not mandatory, only an English version of this latter is available.

PREPARATION INFORMATION:

SDS 014 CATCHMASTER - CATCHMASTER™ Brand – Lure and Kill Japanese Beetle.
Prepared: November 14, 2017 Updated: January 15, 2018