

3M™ MEC - GM Sprayable
Pheromone for Gypsy Moth

Master Label

This product is a timed-release
microencapsulated pheromone
concentrate used for mating
disruption of the Gypsy Moth
(*Lymantria dispar*).

Active Ingredient:

(Z)-7, 8-epoxy-2-methyloctadecane
..... 20.0%

Other Ingredients: 80.0%

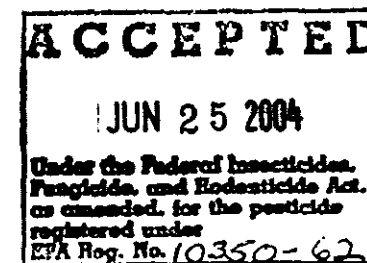
Total: 100.0%

Sub-label A: Agricultural Use Label

Sub-label B: Non-Agricultural Use
Label

EPA Reg. No. 10350-62
EPA Est. No. 000239-CAN-001
Net Contents - 1 US gallon
(3.79 liters)

Made in Canada for: 3M Company
St. Paul, MN USA 55144-1000



10350-62

6/25/2004

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3M

Sub-label A: Agricultural Use Label

MEC-GM

Sprayable Pheromone for Gypsy Moth For Forestry and Agricultural Areas

This product is a timed-release microencapsulated pheromone concentrate used for mating disruption of the Gypsy Moth (*Lymantria dispar*).

Active Ingredient:

(Z)-7, 8-epoxy-2-methyloctadecane 20.0%
Other Ingredients: 80.0%
Total: 100.0%

**KEEP OUT OF REACH
OF CHILDREN
CAUTION**

EPA Reg. No. 10350-62
EPA Est. No. 000239-CAN-001

Net Contents:

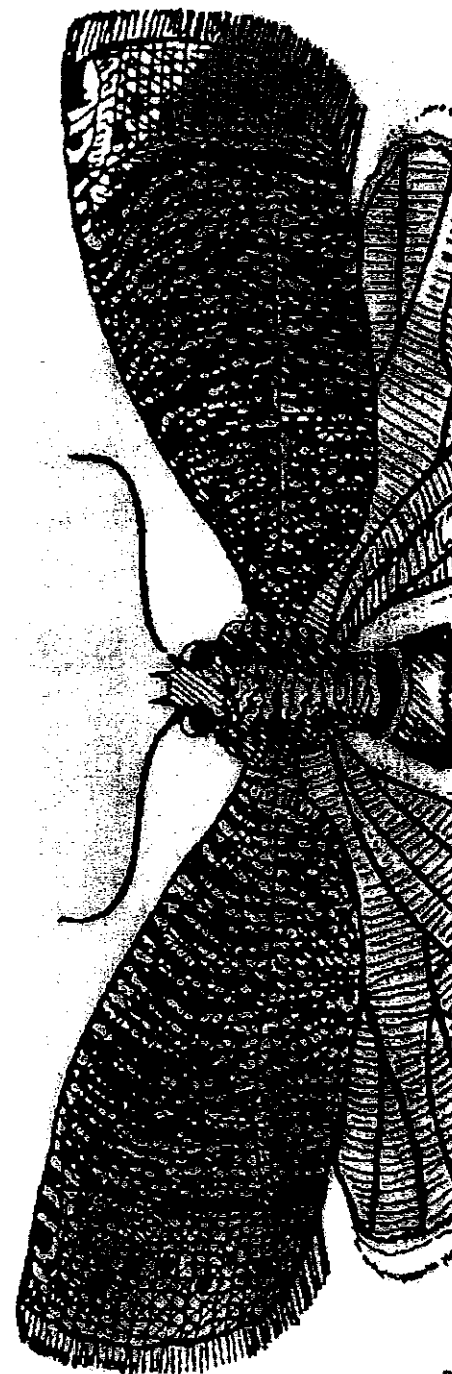
1 US Gallon (3.79 L)

Made in Canada for: 3M Company

St. Paul, MN USA 55144-1000

CV-0008-0000-0 0404-CP-19493-a-E

FIRST AID If swallowed: Call 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 do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. 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 poison control center or doctor for treatment advice. If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes. Call a poison control center or doctor for treatment advice. 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 eye. Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. See side panel for additional precautionary statements.



DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

AGRICULTURAL USE REQUIREMENTS:

Use this product only in accordance with its labeling and with the Worker Protection Standard 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE). The requirements in this section only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow entry into treated areas during the restricted-entry interval (REI) of 4 hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, wear: coveralls, shoes plus socks and waterproof gloves.

APPLICATION INSTRUCTIONS: This product is an effective tool to aid in the management of Gypsy Moth populations in forests, and agricultural areas where Gypsy moth may be found to

be present. This product will reduce, or in some cases prevent, mating by interfering with the



chemical communication system between adult male and female gypsy moths. Reduced adult moth mating results in a decrease in the number of eggs laid and lowers larval populations thereby reducing the need for insecticidal treatments. Supplemental larvacidal treatments may be required if initial populations in the treated area are too high. Thoroughly monitor treated areas for the presence of other pests and treat if necessary.

Apply this product just prior to the start of the adult flight period or when monitoring traps have caught the first male moths. Rate of application is 2.6 US fl. oz. - 5.2 US fl. oz or 75-150 mls of product per acre (15-30 grams ai./acre), applied in sufficient water for uniform tree coverage. This product can be applied with conventional aerial application equipment. Application rates and frequency will be dependent on pest population density. Generally one application per flight will be sufficient; however, high temperatures may require more frequent applications. Monitor with pheromone traps to determine the need for and timing of repeat applications. Consult with your local specialist for additional guidance. Do not exceed 150 g a.i./acre/year (25 US fl.oz. or 750 mls. product/acre/year).

SHAKE WELL BEFORE USE. Do not apply during strong winds or within 6 hours of anticipated rainfall.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS. CAUTION: Harmful if absorbed through skin or inhaled. Causes skin and eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Keep container closed when not in use. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling. **Personal Protective Equipment (PPE):** Applicators and other handlers must wear long-sleeved shirt, long pants, shoes plus socks, and waterproof gloves. Follow

manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. **User Safety Recommendations:** Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean highwater mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

STORAGE AND DISPOSAL: Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store in original container in a cool, dry place above 32°F to avoid freezing.

Should freezing occur, thaw the product completely and mix thoroughly by agitation before use. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

NOTICE - LIMITED WARRANTY

3M guarantees only that the product, if used as directed, will perform as described on this label. 3M makes no other guarantees, warranties or promises for the product. The purchaser's sole and exclusive remedy shall be limited to product replacement or refund for the returned product at 3M's option. 3M will replace any product found by 3M to be defective. The foregoing warranty is in lieu of all other warranties expressed or implied, including the warranty of merchantability or fitness for a particular purpose. 3M shall not be liable for any damages, including indirect, special, incidental and/or consequential damages, regardless of the legal theory asserted, including negligence and/or strict liability arising out of the use of, or the inability to use, or the performance of the product. Some states do not allow the exclusion or the limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific rights and you may also have other rights, which may vary, from state to state. For any warranty questions, contact 1-800-265-1840.

CV-0008-0000-0 0404-CP-19493-b-E-E

3M

Sub-Label B: Non-Agricultural Use Label

MEC-GM

Sprayable Pheromone for Gypsy Moth For Residential and Non-Agricultural Areas

This product is a timed-release microencapsulated pheromone concentrate used for mating disruption of the Gypsy Moth (*Lymantria dispar*).

Active Ingredient:

(Z)-7, 8-epoxy-2-methyloctadecane 20.0%
Other Ingredients: 80.0%
Total: 100.0%

**KEEP OUT OF REACH
OF CHILDREN
CAUTION**

EPA Reg. No. 10350-62
EPA Est. No. 000239-CAN-001

Net Contents:

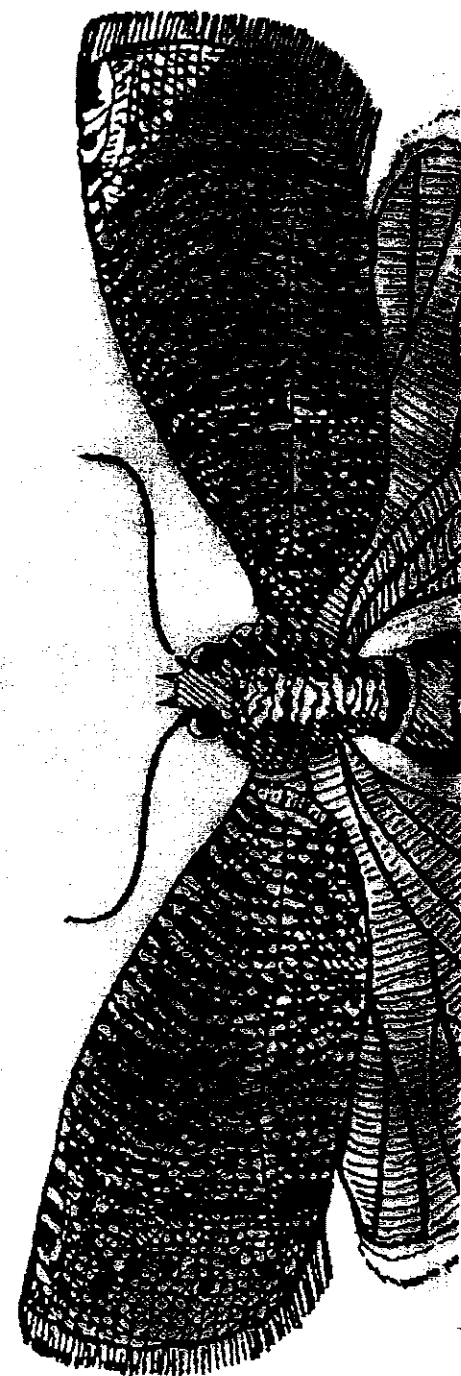
1 US Gallon (3.79 L)

Made in Canada for: 3M Company

St. Paul, MN USA 55144-1000

CV-0008-0000-0 0404-CP-19493-c-E

FIRST AID If swallowed: Call 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 do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. 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 poison control center or doctor for treatment advice. If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes. Call a poison control center or doctor for treatment advice. 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 eye. Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. See side panel for additional precautionary statements.



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DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

NON-AGRICULTURAL USE REQUIREMENTS:

The requirements in the box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The Worker Protection Standard applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

APPLICATION INSTRUCTIONS: This product is an effective tool to aid in the management of Gypsy Moth populations in residential areas and recreational areas such as parks, campgrounds, golf courses, and any other areas where Gypsy moth may be found to be present. This product will reduce, or in some cases prevent, mating by interfering with the chemical communication system between adult male and female gypsy moths. Reduced adult moth mating results in a decrease in the number of eggs laid and lowers larval populations thereby reducing the need for insecticidal treatments. Supplemental larvacidal treatments may be required if initial populations in the treated area are too high. Thoroughly monitor treated areas for the presence of other pests and treat if necessary.



Apply this product just prior to the start of the adult flight period or when monitoring traps have caught the first male moths. Rate of application is 2.6 US fl. oz. – 5.2 US fl. oz or 75-150 mls of product per acre (15-30 grams ai./acre), applied in sufficient water for uniform tree coverage. This product can be applied with conventional aerial application equipment. Application rates and frequency will be dependent on pest population density. Generally one application per flight will be sufficient; however, high temperatures may require more frequent applications. Monitor with pheromone traps to determine the need for and timing of repeat applications. Consult with your local specialist for additional guidance. Do not exceed 150 g a.i./acre/year (25 US fl.oz. or 750 mls. product/acre/year).

SHAKE WELL BEFORE USE. Do not apply during strong winds or within 6 hours of anticipated rainfall.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS. CAUTION: Harmful if absorbed through skin or inhaled. Causes skin and eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Keep container closed when not in use. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling.

USER SAFETY RECOMMENDATIONS: Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean highwater mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

STORAGE AND DISPOSAL: Do not contaminate water, food or feed by storage or disposal. **Pesticide Storage:** Store in original container in a cool, dry place above 32°F to avoid freezing. Should freezing occur, thaw the product completely and mix thoroughly by agitation before use. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Disposal:** Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a 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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