

SPLAT

GM™

For Mating Disruption of the
Gypsy Moth, *Lymantria dispar*

SPLAT (Specialized Pheromone and Lure Application Technology) is an amorphous polymer matrix for the sustained release of insect pheromones. SPLAT GM provides control by disrupting mating behavior.

ISCA

PRECAUTIONARY STATEMENTS

Hazard to Humans and Domestic Animals

CAUTION. Causes moderate eye irritation. Harmful if swallowed, or absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash before use.

ENVIRONMENTAL HAZARDS

For terrestrial uses: Except under forest canopy, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high-water mark. Spray valves must be shut off when passing over surface water not over canopy. Do not contaminate water when disposing of equipment washwaters or rinsate.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

For use only in area-wide gypsy moth pest control programs including the following: forests; residential, municipal, and shade tree areas; recreational areas such as campgrounds, golf courses, parks, and parkways; ornamental and shade trees; shelterbelts, rights-of-way; and other easements. Do not use on agricultural crops. To ensure proper rate and method of application, make applications by or under the supervision of a qualified person.

SPLAT GM is an insect pheromone mating disruptant for control of the gypsy moth, *Lymantria dispar*, a forest pest responsible for defoliating hundreds of thousands of acres of forest on an annual basis. Gypsy moth larvae prefer oaks, but may feed on several hundred different species of trees and shrubs, both hardwood and conifer. The disruption of adult moth mating will reduce damage to trees through the reduction of larval pest densities. The application rate of SPLAT GM ranges from 115.4 grams up to 230.8 grams of undiluted product per acre. This is equivalent to 15 to 30 grams of oriental fruit moth pheromone active ingredient (AI) per acre.

Size of SPLAT GM droplets: SPLAT, dispersed by aircraft, will yield droplets that vary in size. While average droplet size is typically 1/8" (3 mm) some droplets will be larger and some smaller. A high pest infestation is more quickly and effectively controlled by many small dollops that emit more pheromone in a shorter time than fewer large dollops. The larger dollops emit the same amount of pheromone as small dollops, but are longer lasting making this strategy useful for long-term suppression of moderate density gypsy moth populations.

Method of Application: Do not open containers until ready to use. Do not use SPLAT from damaged or punctured containers. Apply SPLAT GM 2-3 weeks before male flight.

Use SPLAT GM as is, without dilution by emptying the container into the applicator tank. Apply with a uniform spray pattern.

ACTIVE INGREDIENT:

Disparlure, cis-7,8-Epoxy-2-methyloctadecane
(Z)-7,8-Epoxy-2-methyloctadecane):..... **13.00%**
OTHER INGREDIENTS:..... **87.00%**
Total:..... **100.00%**

KEEP OUT OF REACH OF CHILDREN CAUTION

See side/back panel for Additional Precautionary Statements

EPA Reg. No. 80286-4
EPA Est. No. 80286-CA-003

Net Contents: _____ lbs _____ kg

FIRST AID

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 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 poison control center or doctor for treatment advice.

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 advised to do so by poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

Hotline Number:

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. FOR MEDICAL EMERGENCY INFORMATION CALL 1-800-222-1222.

SPLAT GM is applied either aerially or by ground with conventional application systems pressurized either by centrifugal pumps or positive displacement pumps, pressurized gas cylinders, or a combination of both. The flow of **SPLAT GM** product can be controlled with agricultural-type solenoids. Calibrate applications based on volume output and application speed and swath area treated.

Do not handle other types of insect pheromones or lures before or after **SPLAT GM** use without thoroughly washing gloves and hands. Do not apply this product through any type of irrigation system.

Cleaning equipment: Clean equipment with water and household-type detergent.

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STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store sealed container in a cool well-ventilated area.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste 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.

ISCA
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WARRANTY AND LIMITATION OF DAMAGES

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