



DISRUPT

GYPSY MOTH

II

Mating Disruptant and Population Suppressant

ACCEPTED
8730-46



**REDUCES MOTH MATING
FOR POPULATION SUPPRESSION
HELPS PREVENT FUTURE LEAF DAMAGE
FOR USE IN FOREST AND RESIDENTIAL
AREAS**

ACTIVE INGREDIENT:		
(Z)-7, 8-epoxy-2-methyloctadecane	15.52%
INERT INGREDIENTS	84.48%
TOTAL	100.0%

EPA Reg. No. 8730-N-X

EPA Est. No. 8730-PA-01

NET WEIGHT

KEEP OUT OF REACH OF CHILDREN

Read back panel for directions and precautionary statements



DISRUPT II

GYPSY MOTH



MATING DISRUPTANT AND POPULATION SUPPRESSANT

HERCON Disrupt II Gypsy Moth is a controlled-release pheromone dispenser formulation designed to lower incidence of gypsy moth *Lymantria dispar* mating by disrupting normal male orientation to females. This reduction in mating will help suppress the larval (caterpillar) population which causes damage by feeding on the leaves of hardwoods and evergreens.

PRECAUTIONARY STATEMENTS

Keep out of reach of children. Do not open protective container until ready to use. No protective equipment needed. Wash hands with soap and water after handling.

Hazards to the Environment

Keep out of lakes, streams and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

Storage and Disposal

Store in sealed containers in a cool, dry place. Keep partially used containers tightly sealed.

Prohibitions. Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.
Pesticide Disposal. Pesticide or mixture that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

Container Disposal. Triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in approved landfill or bury in a safe place.

General. Consult Federal, State or local authorities for approved alternate procedures.

DIRECTIONS FOR USE

General Classification

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

Using air or ground equipment, apply 10-40 grams active ingredient per acre. This is equivalent to 65.3 gms. (2.32 oz.) to 261 grams (9.27 oz.) loosely packed Disrupt II flakes per acre. Hercon PHERO-TAC, an inert sticker material, should be used with Disrupt II to hold flakes on treated foliage or plant parts. The Disrupt II sticker mixture should be prepared just prior to application and according to application machinery requirements and directions. Preferably application should be done only by a qualified person to insure proper rate and method of application.

Use in forested areas and wooded residential neighborhoods. Disrupt II can be used as a pest management tool by lowering incidence of gypsy moth mating in low level populations. In areas of heavy infestations, Disrupt II is recommended as a follow-up to larvicidal treatments as part of an Integrated Pest Management program.

Time of application: Disrupt II must be applied before emergence of adult gypsy moths. Apply Disrupt II by mid-June or at least two weeks before gypsy moth flight. Timing is very important and can vary by geographic location and seasonal conditions. If unsure of local conditions, seek advice of local entomologist.

Note: Use of pheromones and limiting the use of conventional chemical insecticides will help to maintain the population of beneficial parasites and predators. This can assist in biological control of gypsy moth and other pests, and therefore, complement pest management.

Manufactured by
Hercon Division

BEST DOCUMENT AVAILABLE HEALTH-CHEM CORPORATION

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MANUFACTURER'S WARRANTY

HEALTH-CHEM CORPORATION warrants that the product is as labeled. HEALTH-CHEM CORPORATION warrants to the state in which the label is used as well as to the purchaser. HEALTH-CHEM CORPORATION makes no other warranty, express or implied, of fitness for use, or of any other kind. HEALTH-CHEM CORPORATION shall not be liable for any damage or injury, including consequential or special damages, arising out of the use of this product. THIS WARRANTY IS VOID IF YOU DO NOT AGREE TO ACCEPT THE PRODUCT FROM A REPRESENTATIVE OF HEALTH-CHEM.

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