

AVAILABLE

**GYPSY MOTH  
PHEROMONE  
DISPENSERS**



WITH DISPARLURE



with DISPARLURE



**GYPSY MOTH  
PHEROMONE  
DISPENSERS**

HERCON LURETAPE with DISPARLURE pheromone dispensers are designed for use as a pest management tool to lower incidence of gypsy moth mating in low-level populations.

**Mating Reduction for Larval Population Suppression.** The HERCON multi-layered dispenser releases disparlure, the gypsy moth sex attractant, in much the same manner that the female moth releases this pheromone to lure her mate. Mating is prevented because the pheromone from the LURETAPE confuses the male moth trying to follow the natural pheromone trail that would normally lead him to the female. The reduction in mating will subsequently decrease the number of gypsy moth larvae (caterpillars) that can cause damage in the following spring. Use of HERCON LURETAPE may also result in reduced insecticide application due to reduced larva emergence.

**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 product.

**STORAGE AND DISPOSAL**

Store under refrigeration. Keep partially used containers tightly sealed. Bury or burn empty containers and used dispensers in an approved manner.

**DIRECTIONS FOR USE**

**General Classification**

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

**Time of Application.** Because of their long duration of effectiveness, HERCON LURETAPE with DISPARLURE may be applied well in advance of the emergence of adult gypsy moth males. Apply in early June or at least two weeks before moth flight. Local agricultural consultants or extension service personnel can provide information on gypsy moth emergence and/or flight.

Staple or nail 2-sq. in. of HERCON LURETAPE dispensers to trees at 10-meter intervals in a grid pattern at a height of 1.5 meters facing north. Use in forested areas and in wooded residential neighborhoods.

HERCON LURETAPE with DISPARLURE may be used with insecticides and/or other components of an Integrated Pest Management program against the gypsy moth. Use approved insecticides and follow insecticide label at all times.

Manufactured by  
**Hercon Group**

**HERCULITE PRODUCTS, INC.**

A subsidiary of Health-Chem Corporation  
1107 Broadway  
New York, NY 10010

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Dispenser dimensions: Either 8-in. by 0.25-in. or 2-in. by 1-in. or 1-in. by 1-in.

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ACCEPTED  
AUG 20 1979  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 8730-17



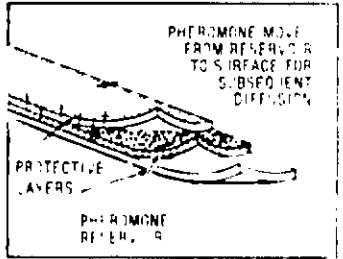
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- Reduces gypsy moth mating for population suppression
- Reduces application of insecticide
- For use in residential and forest areas

**How LURETAPE Works**



The HERCON controlled release system allows the continuous release of disparlure and provides longer lasting effectiveness than standard formulations. The top and bottom layers protect the disparlure from rapid degradation.



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ACTIVE INGREDIENT:	
cis - 7, 8-epoxy-2-methyloctadecane	13.0%
INERT INGREDIENTS	87.0%
TOTAL	100.0%

CONTENTS: 1 sq. in. of pheromone dispenser  
NET WEIGHT: 0.17 g/sq.in. of dispenser

EPA Registration No. 8730-17      EPA Establishment No. 8730 PA-01

**CAUTION:**  
**KEEP OUT OF REACH OF CHILDREN**  
Read back panel for directions and precautionary statements



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**MANUFACTURER'S WARRANTY**  
HERCULITE PRODUCTS, INC. warrants that the LURETAPE with DISPARLURE dispensers are free from defects in material and workmanship under normal use and conditions. HERCULITE PRODUCTS, INC. shall not be liable for any damage resulting from the use of this product. This warranty may be voided if the dispenser is not used as directed on the label or if it is used in a manner not intended by the manufacturer. This warranty is void where prohibited by law.

61