

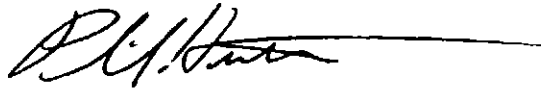
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10/18/72

<p>US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS 767) WASHINGTON, DC 20460</p> <p>NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREГИSTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i></p>	<p>EPA REGISTRATION NO. 8730-54 TERM OF ISSUANCE</p> <p>NAME OF PESTICIDE PRODUCT HERCON LURETAPE GYPSY MOTH NATIVE DISRUPTANT</p>	<p>DATE OF ISSUANCE May 18, 1972</p>
<p>NAME AND ADDRESS OF REGISTRANT (Include ZIP code)</p> <p>HERCON ENVIRONMENTAL COMPANY A DIVISION OF HERCON LABS. CORPORATION ABERDEEN ROAD EMIGASVILLE, PA 17318</p> <p style="text-align: right;">16/1/78</p>		
<p>NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.</p>		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an endorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p><i>(Faint, mostly illegible text follows)</i></p> <p>Note: The registrant is advised that additional information relative to the aspect of the Reregistration of this product, should the Agency ask for it.</p> <p>If these conditions are not complied with, the registration of this product will be subject to cancellation in accordance with FIFRA sec. 6(c). Your release for shipment of the product, varying the product labeling constitutes acceptance of these conditions.</p>		
<p style="text-align: center;">BEST AVAILABLE COPY</p> <p><input type="checkbox"/> ATTACHMENT IS APPLICABLE</p>		
<p>SIGNATURE OF APPROVING OFFICIAL <i>See [unclear]</i></p>	<p>DATE 5/18/72</p>	

A stamped copy of the label is enclosed for your records.



Phillip O. Hutton
Product Manager (18)
Insecticide Rodenticide Branch
Registration Division

- PS. 1. Reverse your CAUTION STATEMENT. It should read:
"KEEP OUT OF REACH OF CHILDREN"
"CAUTION"
2. The type sizes of all headings should essentially be the same; therefore your "CAUTION" heading must be brought into compliance with this requirement.

BEST AVAILABLE COPY

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**HERCON®
LURETAPE®
GYPSY MOTH
POPULATION SUPPRESSANT
AND MATING DISRUPTANT**

LURETAPE is designed for use as a pest management tool to lower incidence of gypsy moth mating in low level infestations. It also may be used following a larvicidal treatment to prevent the surviving adult gypsy moths from mating and rebuilding the population.

MATING REDUCTION FOR LARVAL POPULATION SUPPRESSION. The multilayered LURETAPE dispenser releases disparture, the gypsy moth sex attractant, in much the same manner that the female moth releases her pheromone to lure her mate. Mating is prevented because disparture from 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 LURETAPE also may result in reduced insecticide application due to reduced larval emergence.

HOW LURETAPE WORKS. The Hercon controlled release system allows the continuous release of disparture and provides long acting effectiveness. The top and bottom layers of the multilayered laminate protect the disparture from rapid degradation.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals. 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.

STORAGE AND DISPOSAL

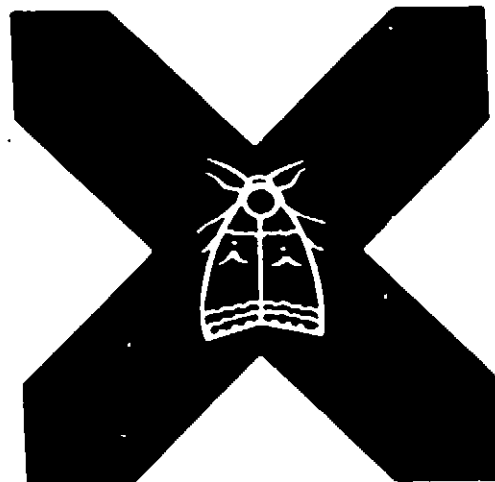
Storage: Store in sealed containers in a cool, dry place. Keep partially used containers tightly sealed.

Pesticide Disposal: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Wrap empty bag and place in trash collection.

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.

**HERCON®
LURETAPE®**



**GYPSY MOTH
PHEROMONE
DISPENSERS**

**FOR USE IN RESIDENTIAL
AND FOREST AREAS**

- * Reduces gypsy moth mating for population suppression
- * Reduces application of insecticide

Active Ingredient	
12-17 8-epoxy-2-methyl octadecane	26.83%
Inert Ingredients	73.17%
Total	100.00%

* Equivalent to 249 mg disparture per 2-in. x 1.5-in. dispenser.

CONTENT

1 Pail, 800 in. x 1.5 in. perforated every 2 in. MINIMUM NET WEIGHT: 148.5 g (5.24 oz)

CAUTION KEEP OUT OF REACH OF CHILDREN

Read directions and precautionary statements before use.

Manufactured by
HERCON ENVIRONMENTAL
Aberdeen Road
Emporium, PA 18042

EPA Reg. No. 8730 - EPA Est. No. 8730 PA 01

**HERCON®
LURETAPE®
GYPSY MOTH
POPULATION SUPPRESSANT
AND MATING DISRUPTANT**

DIRECTIONS FOR USE

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

TIME OF APPLICATION. Apply LURETAPE in early June or at least two weeks before adult gypsy moth emergence. Since LURETAPE will release disparture for at least 12 months, the disparture dispensers may even be applied in the spring, that is, well in advance of the adult male moth emergence. Contact local agricultural consultants or extension service personnel for information on gypsy moth emergence and/or flight.

Use in forested areas and in wooded residential neighborhoods. Attach LURETAPE disparture dispensers at least 1.5 meters high to trees, fence posts and other structures at 10-meter intervals in a grid pattern, or app. 40 sites or "point sources" per acre. Apply 10 to 40 grams disparture active ingredient per acre. This is equivalent to 120 sq in. of LURETAPE per acre (or 1 2-in. x 1.5-in. dispenser per point source to 480 sq in. of LURETAPE per acre for 4 2-in. x 1.5-in. dispenser per point source). Effectiveness of a mating disruption program is dependent on level of gypsy moth infestation, amount of disparture used, and size of treatment area. Seek advice of entomologist or forester experienced in use of disparture in mating disruption programs for optimum amount of disparture to be applied in a specific area.

LURETAPE 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.

MANUFACTURER'S WARRANTY

HEALTH-CHEM CORPORATION warrants that the product, as of the time of its sale by HEALTH-CHEM, conforms to the statements on the label. Except as so warranted the product is sold AS IS. HEALTH-CHEM makes no other warranty express or implied of fitness or merchantability. In no case shall HEALTH-CHEM be liable for consequential or special or indirect damages resulting from the use of this product. This warranty may be varied only by agreement in writing signed by a duly authorized representative of HEALTH-CHEM.