(Trap) Front Center Panel) (Black Leaf ACCEPTED Logo) with COMMENTS In 1 11% Letter Dateda. GYPSY 63SEP 23 1982 MOTH a col Insectinge MONITOR **т**ь, 1 p. fant cide Act. 1  $\frac{1}{7-139}$ TRAP 150 88 Complete with Attractant Bait & Insecticidal Strip. A multi directional trap to monitor the location and population of Gypsy Moths This package contains: (Illustration) , One Gypsy Moth Trap w/Canopy One Sex Pheromone Lure (Net contents 1 dispenser) One Insecticidal Strip (Net wt. 0.1 oz.) Two Twist Ties  $\sim$ KEEP OUT OF REACH OF CHILDREN CAUTION EPA EST. 5887-11-1 See front left panel for additional precautionary statements 6/8/82 

(Front Loft Panel)

Gypsy Moth Sex Pheromone Lure: EPA REG. NO. 5887-

ACTIVE INGREDIENTS:		
2-methy1-Cis-7,8-	epoxyoctadecane	
INERT \ INGREDIENTS :	96.5%	
* <b>,</b>	TOTAL100.07	

Gypsy Moth Insecticidal Strip: EPA REG. NO. 1887-

# ACTIVE INGREDIENTS:

2,2-Dichlorovinyl	dimethyl phosphate	8.37%
Related compounds		0.63%
INERT INGREDIENTS:	••••••	<u>91,007</u>
	TOTAL	100.00%

Contains 0.01 oz. of insecticide per strip

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS CAUTION

Harmful if swallowed. Avoid contact with skin. A liquid will form on the insect strip during storage. Do not get liquid in mouth or eyes. Wash hands thoroughly with soap and water after inserting Lure and Insecticidal Strip into trap. If liquid is in eyes, rinse eyes with plenty of water. Get medical attention if irritation persists or if swallowed in any large amount.

The insecticide in the Insecticidal Strip is a cholinesterase inhibitor.

Note to Physicians: Atropine is satidotal.

# (Front Right Panel)

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The imported gypsy moth is probably the most important leaf eating insect of Northeastern hardwoods. Gypsy moth egg masses were brought to the Boston area from Europe in 1869 for experimental work for the silk industry. Unfortunately some larvae escaped and became established on the local vegetation.

The insect has now spread throughout New England, the Mid-Atlantic States, southeastern Quebec and Central Michigan, with scattered infestations along the east coast to Florida and as far west as California.

6/8/82

### (Front Right Panel) cont'd.

The female attracts the male with a powerful sex pheromone and after mating deposits one egg mass of 75 to 1000 eggs on trunks and limbs of trees:

The larvae hatch in the spring, growing to as much as 2½ inches long, chewing large numbers of leaves to the point of defoliating the tree.

Trapping of male gypsy moths in Monitor Traps will help determine the location of populations and can contribute to the reduction of the number of fertile eggs and reduce the population size.

Use of the sex pheromone (disparlure) makes the traps very effective. Research has resulted in the synthesis of the pheromone and in the development of trapping programs.

This trap has been constructed of superior paperboard. Although it is designed for a single season, use conditions such as weather and chemical compatibility may be such that it might have additional season benefits. For that reason, refill packages containing 1 sex pheromone lure and 1 insecticidal strip are available.

> UPC Symbol

## Distributed By Black Leaf Products Co. Elgin, Illinois 60120 782

(Illustration of roof)

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### (Rear Left Panel)

#### DIRECTIONS FOR USE

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

- Open up trap to form six sided shape.
- Fold roof sections so that Section A tucks into Section B, Locking in Slot C
- Open Gypsy Moth Sex Pheromone Lure Pouch. Peel off adhesive backing of enclosed lure and stick into underside of trap roof. Lure lasts up to 10 weeks.
  - Using a pointed article such as a sharpened pencil or ballpoint penpunch 20 holes along the lower edge of the Insecticidal Strip. Also punch 1 hole at the top of the strip for hanging. Insert one of the twist ties through the top of the strip. Reaching through the bottom of the trap, hang the strip inside the trap by threading ends of the twist tie through the two holes in the roof. Twist ends together The Insecticidal Strip will be effective for the entire season.

## (Rear Left Panel) Cont'd

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5. Close bottom off by inserting "Tab D" into "Section E".

## (Rear Center Panel)

- 6. Assemble the canopy by interlocking "Tab F" with "Tab G" and "Tab H" with "Tab I" so that the tabs are not showing on the outside.
  7. Lining up backs of both pieces, attach assembled canopy to the top of the trap by fitting one side of the opening in the canopy under one round corner of the hanger and then pushing the other side of the canopy down to lock on the other side of the hanger.
- 8. Use the remaining twist fie to hang your trap on a trap stand or a tree branch. The trap should be about 5 feet above the ground. Use one trap per 10,000 square feet (4 per acre). Place near trees on the sunny side.

# STORAGE AND DISPOSAL

- Storage: Store both unopened Lure and Insecticidal Strip in a cool dry place until ready for use.
- Disposal: Remove Lure and Insecticidal Strip from trap. Wrap them and/or empty pouch and put in trash collection. To dispose of gypsy moths, open bottom and shake into plastic or paper bag. Dispose of bag in the trash collection.
- Notice: Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith.

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(Rear Right Panel)

GYPSY MOTH MONITOR GAUGE MOTH LEVEL

(Window gauge)

6/8/82

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3 1982 U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (#11-167) ERM OF ISSUANCE RASHINGTON. D.C. 20450 NOTICE OF PESTICIDE NAME OF PESTICIDE PRODUCT (Under the Federal Insecticide, Fungicide, and Rodenticide Act. as amended) NAME AND ADDRESS OF REGISTRANT (Include 21P code) 0 Г a fan de parte a la fan ar a Maria El gra ill'en al lendrΩ L 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 tabel in connecte. In any correspondence on this <sub>i</sub>, product always refer to the above U.S. EPA registration numb 1. On the basis of information furnished the registrant, the above paned posticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act. A copy of the labeling accepted in connection with this Registration/Renegistration is returned herewith. Registration is in no way to be construed as an indomement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any lime suspend of cancel the registration of a man-loide in accordance with the Aci. The acceptance of any name in connection with the registration of a product under tota Art is not to be construed as giving the registrent a right to exclusive use of the neuer or to its use if it has been covered . by others. OX; | . A second se ه افتر ماض و داده 1  $\widehat{\mathcal{A}}^{\mathcal{K}_{i,i}}$ and a standard for the second s . 5. . : 15 and a second  $\frac{1}{2} \left( \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} \right) \right) + \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} + \frac{1}{2} \right) + \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} + \frac{1}{2} \right) + \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} + \frac{1}{2} \right) + \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} + \frac{1}{2} \right) + \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} + \frac{1}{2} \right) + \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} + \frac{1}{2} \right) + \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} + \frac{1}{2} \right) + \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} + \frac{1}{2} \right) + \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} + \frac{1}{2} \right) + \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} + \frac{1}{2} \right) + \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} + \frac{1}{2} + \frac{1}{2} \right) + \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} + \frac{1}{2} + \frac{1}{2} \right) + \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} + \frac{1}{2} + \frac{1}{2} + \frac{1}{2} \right) + \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} + \frac{1}{2} + \frac{1}{2} + \frac{1}{2} + \frac{1}{2} + \frac{1}{2} \right) + \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} +$ a same plane a come . 5 12 1 14 1.2 1.1.1 THE REPORT OF A DECK 621 MS . · ·  $\sum_{i=1}^{N-1} (i-i) = (i-i)$ ATTACHMENT IS APPLICABLE PA Form \$370-6 (Rev. 3-76) PREVIOUS EDITION MAY BE USED UNTIL SUPPLY 12 S.