

BEST DOCUMENT AVAILABLE

BOLL WEEVIL
PHEROMONE
DISPENSERS



with GRANDLURE



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DISPENSERS



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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS

Keep out of reach of children. Do not open protective container until ready to use. Irritating to eyes; avoid contact with eyes. Wash hands with soap and water after handling.

HAZARDS TO THE ENVIRONMENT

Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL

Store under refrigeration near 44 °C (110 °F).

Prohibitions. Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Pesticide Disposal. Pesticide or rinsate 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.

Use LURETAPE with GRANDLURE in cotton from time of germination through harvest. Bait each boll weevil trap with one LURETAPE dispenser. Place 1 to 10 LURETAPE-baited traps per acre, depending on level of infestation. Use the minimum of 2 traps in low infestations. Place baited traps along the perimeter of cotton fields, in sites of previous severe boll weevil damage, and in favorable boll weevil overwintering areas.

Replace LURETAPE dispensers after 4 weeks. Fields with traps may be treated with approved insecticides for control of other cotton pests, or if severe boll weevil infestations require additional control measures.

NOTE: Limiting the use of conventional insecticides will help to maintain the population of predators. This can assist in biological control of other pests and therefore complement pest management.

Manufactured by

Hercon Group

HERCULITE PRODUCTS, INC.

A subsidiary of Health-Chem Corporation

1107 Broadway

New York, NY 10010

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HERCON and LURETAPE are trademarks of Herculite Products, Inc., N.Y., N.Y. 10010

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. 8730-15



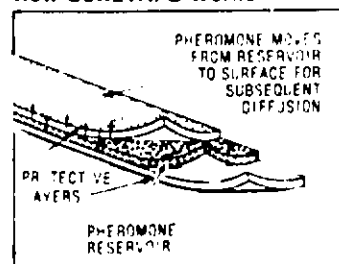
with GRANDLURE

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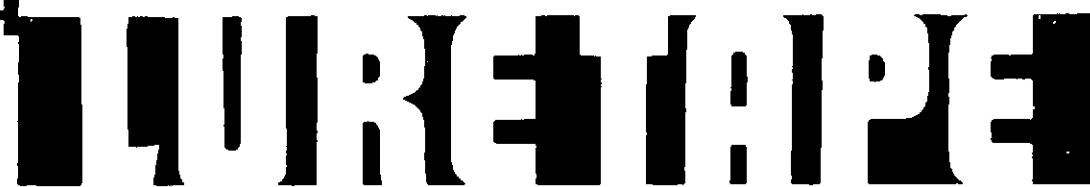


HERCON LURETAPE with GRANDLURE is designed especially for use in an Integrated Pest Management program in cotton. LURETAPE is a laminated, controlled release dispenser of GRANDLURE, the sex and aggregation pheromone of the boll weevil. GRANDLURE serves as a bait to lure male and female weevils into a trap. In addition to suppression, use of LURETAPE will reduce or delay insecticide applications which may be harmful to the natural enemies of other cotton pests.

How LURETAPE Works



The unique HERCON multi-layered structure allows the continuous release of the insect attractant and provides longer lasting effectiveness than standard wicks or impregnated-filter bait formulations.



with GRANDLURE



**BOLL WEEVIL
PHEROMONE
DISPENSERS**

Suppresses Boll Weevil Populations
Reduces or Delays Insecticide Applications

ACTIVE INGREDIENTS:

| | |
|---|--------|
| (1R-Z)-1-methyl-2-(1-methylethenyl) cyclobutane | 1.0% |
| ethanol | 1.3% |
| (Z)-2-(3, 3-dimethylcyclohexylidene) ethanol | 0.5% |
| (Z)-(3, 3-dimethylcyclohexylidene) acetaldehyde | 0.5% |
| (E)-(3, 3-dimethylcyclohexylidene) acetaldehyde | 96.7% |
| INERT INGREDIENTS | 100.0% |
| TOTAL | |

CONTENTS: 1 in. x 1 in. (2.5 cm x 2.5 cm) dispensers

NET WEIGHT: 0.026 oz. (0.75 gram)/dispenser

EPA Reg. No. 8730-15

EPA Est. No. 8730 PA 01

CAUTION:

KEEP OUT OF REACH OF CHILDREN

Read back panel for directions and precautionary statements



with GRANDLURE

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Suppresses
Boll Weevil
Populations
Reduces
or
Delays Insecticide
Applications

MANUFACTURER'S WARRANTY

HERCULITE warrants that the LURETAPE dispensers will perform as described on the label for the period of time specified on the label. If the LURETAPE dispenser does not perform as described on the label, HERCULITE will, at its option, replace the dispenser or refund the purchase price. This warranty does not cover damage to the dispenser caused by misuse, handling, or use of the product. This warranty may be voided if the dispenser is damaged, altered, or used in a manner not intended by HERCULITE.