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DIMILIN™ W-25

ACTIVE INGREDIENT:

N-[[[4-Chlorophenyl) amino] carbonyl]

-2,6-difluorobenzamide

25.0%

INERT INGREDIENTS

75.0%

100.0%

U.S. Patent Number 3,748,356

DIMILIN™ is a Research Discovery of Philips-Duphar B.V.
of the Netherlands

CAUTION

Keep Out of Reach of Children

See Panel Below for Additional Cautions

DIRECTIONS FOR USE

GENERAL CLASSIFICATION

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

COTTON: To control boll weevil in cotton, apply 1/4-1/2 pound of DIMILIN W-25 per acre in combination with 2 to 4 quarts of emulsifiable paraffinic crop oil (such as SAVOL®) or in crude cottonseed oil.

If crop oil is used, first add the required amount of DIMILIN W-25 to the proper quantity of water and then slowly add the proper quantity of oil (to avoid formation of an invert emulsion use at least 2 parts water for each part oil). For aerial application apply in 1 1/2 to 3 gals. total volume per acre. For ground application apply in 5 to 30 gals. of water per acre to give uniform coverage.

Where cottonseed oil is used, thoroughly blend required amount of DIMILIN W-25 into proper quantity of crude cottonseed oil. Do not add water. Spray should be applied with aerial or ground equipment (such as 'spinning disk' ground applicator) designed or modified to insure full uniform coverage of the entire plant. Provide agitation of oil prior to, during and after blending and while applying.

For maximum control of weevil reproduction, make first application at pinhead square stage of cotton growth when overwintering weevils are entering the fields. Repeat treatments on a 5 to 7 day schedule and continue as long as control is desired. Do not apply after bolls open.

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DIMILIN does not kill the adult weevils, however, eggs deposited by treated female weevils will not hatch, thus limiting reproduction. The control of egg hatch and larval development within the square prevents shedding and will allow normal boll development. After initial contact, 7-10 days are required before infertile eggs are laid.

DIMILIN is not hazardous to bees. In use for boll weevil control, DIMILIN allows normal build-up of beneficial insects which may suppress and aid in control of bollworm and budworm. Emulsifiable concentrate insecticide formulations used in tank mixes, in the presence of oil, may result in phytotoxicity. Care should be taken where such mixtures are used.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS**

CAUTION

Harmful if swallowed. Avoid breathing of dust. Avoid contact with eyes or skin. Avoid contamination of feed and foodstuffs.

ENVIRONMENTAL HAZARDS

Keep out of lakes, streams, or ponds. Do not apply when weather conditions favor drift from target area. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not graze or feed treated cotton foliage.

**STORAGE AND
DISPOSAL**

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

Pesticide Disposal: Pesticide, spray mixture, or rinsate not used should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

Container Disposal: Dispose of in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

General: Consult federal, state or local disposal authorities for approved alternative procedures such as limited open burning.

NOTICE:

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

THOMPSON-HAYWARD CHEMICAL COMPANY

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