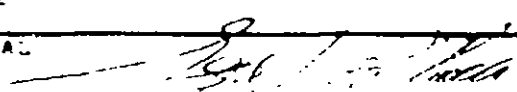


U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20480	EPA REGISTRATION NO. 226-259	DATE OF ISSUE 5 DEC 1984
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	NAME OF PESTICIDE PRODUCT Tobacco States Brand Diazinon 14G	
	NAME AND ADDRESS OF REGISTRANT (Include ZIP code)	
Tobacco States Chemical Co., Inc. P.O. Box 12350 Lexington, KY 40583		
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.		
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.		
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.		
Registration is in no way to be construed as an indorsement 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.		
This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:		
1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.		
2. Make the labeling changes listed below before you release the product for shipment:		
a. Add the phrase EPA Registration No. 226-259		
b. Revise the storage and disposal section in accordance with PR-Notice 83-3.		
3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.		
If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(c). Your release for shipment of the product constitutes acceptance of these conditions.		
A stamped copy of the label is enclosed for your records.		
		George T. LaRocca Product Manager (15) Insecticide-Rodenticide Branch Registration Division (WH-567)
BEST AVAILABLE COPY		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL 		DATE 12/

ACCEPTED
with COMMENTS
by EPA Letter Dated:

DEC 5 1984

Under the Fungicide, ...
amended, ...
registered until:

226-259

GRANULAR INSECTICIDE

FOR AGRICULTURAL / COMMERCIAL USE ONLY

For Control of Certain Soil Insects Including Wireworms, Cutworms and Other Crop and Turf Pests.

	% BY WT.
ACTIVE INGREDIENTS Diazinon O, O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	14.3%
INERT INGREDIENTS	85.7%
TOTAL	100.0%

"DIAZINON" Trademark of CIBA-GEIGY Corporation

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF IRRITATED: Call a physician or poison control center immediately. Drink one or two glasses of water and induce vomiting by stimulating back of throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.
IF SWALLOWED: Rinse mouth to flush out and slowly re-saturate if necessary.
IF ON SKIN: Wash with soap and water. Rinse thoroughly.
IF IN EYES: Flush eyes in an plenty of cool water. Call a physician or poison control center.
NOTE TO PHTHALANES: Diazinon upon repeated, prolonged or careless use may cause cholinesterase inhibition. Atropine is antidote. 2-PAM is also antidote and may be administered in conjunction with atropine.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. May be absorbed through the skin. Avoid contamination of food and feed. Do not store near food or food products. Avoid inhalation of dust. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling and before eating or drinking. Keep children and pets off treated areas until this material is washed into the soil and grass is dry.

ENVIRONMENTAL HAZARDS

This product is toxic to birds, fish and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams and ponds. Do not contaminate ornamental fish ponds. Do not contaminate water by disposal of wastes or by cleaning of equipment.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.
STORAGE: Store in a cool dry area.
PESTICIDE DISPOSAL: Pesticide spray mixture or excess water that cannot be used according to label instructions must be disposed of according to applicable Federal, state, or local procedures.
CONTAINER DISPOSAL: Completely empty bag by shaking and tapping sides and bottom to loosen clumping particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by State and local authorities.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
Applications to the soil should be made to the top few inches immediately after application with a rotary hoe, cultivator, disk, harrow or similar suitable means for greatest effectiveness.

FIELD AND FORAGE INSECTS

BEANS (Phase)—Lemon Carbothol Berries: Apply 7.14 lbs. per acre in a 6-inch band centered over the row when beans are 1-inch high.
CRU—Corn Rootworm Larvae: Passmore's Corn Rootworm Larvae Basal Treatment Apply 4-8 lbs. per 100 linear feet of row in a band over the row at first sign of sprouting, but not later than June 25 in the Middle Corn Belt or July 15 in the Northern Corn Belt. Cover treated band with 2.3 inches of soil. Apply amount per acre recommended according to row spacing chart for basal treatment.
Lemon Carbothol Berries: Apply 8-13 lbs. per 1,000 linear feet of row in 10-inch band centered over the row. Make application at planting time or when crop begins to emerge. Cover the treated band with 1.2 inches of soil. Apply amount per acre recommended according to row spacing chart for basal treatment.

Suggested Rates According to Corn Row Spacing
Amount of Diazinon TAG per acre
Pesticide basal treatment

Row Spacing	Linear feet of corn row per acre	Amount of Diazinon TAG per acre
40"	10,000	3.5 lbs.
42"	12,455	3.5 lbs.
44"	13,068	3.5 lbs.
36"	13,338	3.5 lbs.
38"	14,528	4.8 lbs.
30"	17,424	4.8 lbs.
24"	21,708	5.7 lbs.
20"	26,136	7.1 lbs.
15"	34,848	9.1 lbs.

Note: For row spacings not listed, calculate the appropriate dosage rates based on the 40-inch row figures.

European Corn Borers: Apply 7.14 lbs. per acre when the corn is granules fall into whorls when 2nd generation borers first appear. Repeat application one week later. Do not feed treated fodder to dairy or beef cattle or sheep for 30 days following application. Corn may be picked immediately. Temporary spotting of foliage sometimes occurs following application.
Caterpillars: Broadcast 14.28 lbs. per acre. For surface cutworms apply just prior to planting when larvae first appear and work into soil 2.3 inches. Do not apply after July 15. For subterranean cutworms apply just prior to planting and work into soil 3.6 inches.
Seed Corn Weevils: Broadcast 14.28 lbs. per acre just prior to planting. Work into soil 2.3 inches.

Barley Yellowleg (Limonium): Broadcast 70 lbs. per acre just prior to planting and work into soil 4.8 inches. This pre-plant treatment will also control other soil insects such as cutworms (surface and subterranean) and wireworms.
Wireworms: Broadcast 21.28 lbs. per acre before planting. Work into soil 4.8 inches.

PLANTS—Cotton: Broadcast 14.28 lbs. per acre of the granules in a band over the planting zone just prior to planting. Work into soil 2.3 inches of soil.

Cotton: Apply 14 lbs. per acre in a 12-inch band over the row when cutworms first appear. Up to three additional applications at three week intervals may be necessary. Do not apply within 21 days of planned harvest.

Lemon Carbothol Berries: Apply 14.28 lbs. per acre in a band over the planting zone just prior to planting. Cover the band with 1.2 inches of soil. Note: Live stock (1) may be fed ground hulls (2) may be fed ground hulls (3) may be fed ground hulls 21 days following treatment.

WIREWORMS—Cotton: Broadcast 14.28 lbs. per acre just prior to planting. Work into soil 2.3 inches to control surface cutworms. 3.6 inches to control subterranean cutworms.

Lemon Carbothol Berries: Apply 7.14 lbs. per acre in a 10-inch band over the row at planting time or as crop emerges. Cover the band with 1.2 inches of soil. Note: Do not apply directly to the seed furrow as reduction of seed to soil seed penetration may occur.

SEED CORN—Cotton: Broadcast 14.28 lbs. per acre just prior to planting. Work into soil 2.3 inches to control surface cutworms. 3.6 inches to control subterranean cutworms.

Lemon Carbothol Berries: Apply 7.14 lbs. per acre in a 10-inch band over the row just prior to planting when soy beans are 1.2 inches high. Cover the band with 1.2 inches of soil.

SOYBEANS—Cotton: Broadcast 14.28 lbs. per acre in a 5.7-inch band centered over the row when soy beans are 22 inches or 47.7 inches high. Broadcast 5.7-inch band centered over the row when soy beans are 22 inches or 47.7 inches high. Broadcast 5.7-inch band centered over the row when soy beans are 22 inches or 47.7 inches high. Broadcast 5.7-inch band centered over the row when soy beans are 22 inches or 47.7 inches high. Broadcast 5.7-inch band centered over the row when soy beans are 22 inches or 47.7 inches high.

WIREWORMS—Cotton: Broadcast 21.28 lbs. per acre just prior to planting. Work into soil 4.8 inches.

VEGETABLE CROP INSECTS

BEANS—Cotton: Broadcast 14.28 lbs. per acre just prior to planting. Work into soil 2.3 inches.

WIREWORMS—Cotton: Broadcast 21.28 lbs. per acre just prior to planting. Work into soil 4.8 inches.

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EPA REG. NO. 226-ELD

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