

Reg # 42056-18

PM-13

DEC 19 1992 1976

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Until Reregistration

TCI Captan Diazinon Seed Treatment

Trace Chemicals, INC.  
P. J. Box 518  
Pekin, IL 61555-0518

160 / 18  
5429821

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA sec. 3(c)(5) or FIFRA sec. 4 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. 42056-18".

b. Under Statement of Practical Treatment: add the following additional text.

First Aid: If a known exposure occurs or is suspected, immediately start the procedures given below and contact a Poison Center, Physician or the Nearest Hospital. Describe the type and extent of exposure, the victim's symptoms and follow the advice given.

c. Revise the "If Swallowed" and "If on Skin" statements to read as follows:

CONCURRENCES

CONCURRENCES							
SYMBOL							
SURNAME	MOATS						
DATE							

If Swallowed: Call a physician or Poison Control Center. Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

If on Skin: Wash with plenty of soap and water. Get medical attention

d. For the statement "If Inhaled" add "Get medical attention

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 section 6 (e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy is enclosed for your records.

George T. LaRocca  
Product Manager (13)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

Enclosures

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Front Panel

TCI  
CAPTAN-DIAZINON SEED TREATMENT

Planter Box Application

For the protection of seeds and seedlings of Field Corn, Sweet Corn, Peas and Beans against Seed Corn Maggots, Seed Corn Beetles, Damping Off, Seed Decay and Seedling Blights.

Active Ingredients	By Wt.
*Captan.....	36.67%
Related Derivatives.....	0.83%
Diazinon (0,0 Diethyl 0-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphoro-thioate).....	25.00%
Inert Ingredients.....	<u>37.50%</u>
	Total.....100.00%

\*N-Trichloromethylthio-4-cyclohexene-1,2-dicarboximide  
CONTAINS GRAPHITE

KEEP OUT OF REACH OF CHILDREN  
DANGER

Statement of Practical Treatment

If in eyes: Flush with plenty of water. Call a physician if irritation persists.

If swallowed: Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the 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 inhaled: Remove victim to fresh air. Apply artificial respiration if indicated.

If on skin: Remove contaminated clothing and wash affected areas with soap and water.

See Back Panel for Additional Precautions

EPA Reg. No. 42056-

EPA Est. No. 42056-IL-1  
Net Contents: 1.8 ounces

Manufactured by  
TRACE CHEMICALS, INC.  
Pekin, Illinois 61555-0518

12/18/92

42056-18

**PRECAUTIONARY STATEMENTS****Hazards to Humans and Domestic Animals  
DANGER**

Treat outdoors or in a well-ventilated area. Corrosive: causes irreversible eye damage. Do not get into eyes or on skin or clothing. Wear goggles or safety glasses when handling. Harmful if swallowed, inhaled or absorbed through skin. May cause contact sensitization following repeated contact with skin in susceptible individuals. Avoid repeated contact with skin. If sensitization reactions result, consult a physician. Avoid breathing dust. Avoid contamination of feed and food stuffs. Do not use treated seed for food, feed or oil purposes. Apply this product only as specified on the label.

**ENVIRONMENTAL HAZARDS**

This pesticide product is toxic to birds, fish and other wildlife including waterfowl. Exposed treated seed may be hazardous to birds and other wildlife. Collect or incorporate treated seeds that are spilled during loading or are visible on soil surface in turn areas. Dispose of all excess treated seed by burial away from bodies of water. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

**WORK SAFETY RULES**

Repeated exposure to cholinesterase inhibitors such as are contained in this product may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor.

Keep all unprotected persons, children, livestock, and pets away from treated areas or where there is danger of drift. Do not rub eyes or mouth with hands. If you feel sick in any way STOP work and get help right away. See Practical Treatment Section.

Mixers and Loaders when mixing this product must wear a long-sleeved shirt and long pants or a coverall that covers all parts of the body except the head, hands and feet. Shoes and socks must be worn. Wear chemical resistant gloves, goggles or face shield and a disposable paper dust mask that covers at least one-third of the face. Important! Before removing gloves, wash them with soap and water. Always wash hands, face and arms with soap and water before smoking, eating, drinking or using the toilet.

**After Work:** Take off all clothes and shoes. Shower using soap and water. Do not wear contaminated clothing. Wash protective clothing with soap and water after each use. Personal clothing worn during use must be laundered separately from household articles. Clothing and protective equipment heavily contaminated or drenched with captan/diazinon must be destroyed according to state and local regulations.

#### USE RESTRICTIONS

Treated seed must not be used for or mixed with food or animal feed or processed for oil. Treat only those seed needed for immediate use, minimizing the interval between treatment and planting. Do not store excess treated seeds beyond planting time.

**RATES:** Corn (Field and Sweet), Peas, Beans: Use at a rate of one pouch per 50 pounds of seed (2 ounces per bushel) as a dry mixture in the planter box as a seed treatment prior to planting.

**Mixing Instructions:** For best results, fill planter box only half full of seed, add half the required amount of Captan-Diazinon Seed Treatment and mix thoroughly with a stick or paddle. Add the remainder of the seed and product and mix again so that all seeds are covered. **DO NOT MIX WITH BARE HANDS.**

#### PRODUCT INFORMATION

TCI Captan Diazinon Seed Treatment provides Captan fungicide for broad spectrum control of seed decay fungi and diazinon insecticide for control of seed corn maggots and seed corn beetles.

Do not use on seed already treated with an insecticide other than a stored grain protectant. Note: Adjust the seed drill or planter to give the required rate of seed delivery with treated seed. Regularly inspect planter plates and clean as required. At the end of each day, clean out the electric eye monitors as directed by the manufacturer.

#### STORAGE AND DISPOSAL

**PROHIBITIONS** - Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited. Do not reuse empty container.

**STORAGE** - Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Store in a cool, dry place. Protect from excessive heat. Do not store or transport near feed or food. For help with any spill, leak, fire or exposure involving this material, call Chemtrec (800) 424-9300.

**PESTICIDE DISPOSAL** - This product is acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

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CONTAINER DISPOSAL - Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

#### CONDITIONS OF SALE

TRACE CHEMICALS, INC. warrants that this material conforms to its label description and is reasonably fit for use if used strictly in accordance with label directions. But neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product, contrary to label instructions. Since other factors such as, but not limited to, planter malfunctions, herbicide injury, fertilizer injury, floods and drought can affect seed germination and emergence, even when this material is used according to label directions, Buyer assumes all risks incident thereto. Trace's and Seller's liability shall be limited to return of the purchase price.

TRACE CHEMICALS, INC.  
Pekin, Illinois 61555-0518