

ACCEPTED

JUL 28 1992

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 42056-6

middle panel

T C I
Dithane Seed Treatment
for
Drill Box Application
to
Wheat, Oats, Barley, Rye, Sorghum, Safflower and Rice

Active Ingredient

Mancozeb

A coordination product of zinc ion and manganese ethylene bisdithiocarbamate..... 50%

In which the ingredients are:

- Manganese++.....10.00%
- Zinc++..... 1.25%
- Ethylene Bisdithiocarbamate ion
(C₄H₆N₂S₄).....38.75%

Inert Ingredients..... 50%

Total.....100%

This product contains 15.0% Graphite.

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

- IF SWALLOWED:** Dilute by giving two glasses of water to drink and call a physician. Never give anything by mouth to an unconscious person.
- IF INHALED:** Move subject to fresh air.
- IF IN EYES:** Flush eyes with large amount of water for a least 15 minutes. Consult a physician if irritation persists.
- IF ON SKIN:** Wash affected skin areas with soap and water.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NET WEIGHT: 5 POUNDS

EPA Reg. No. 42056-6

EPA Est. No. 42056-2L-1

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

2 of 4

BEST AVAILABLE COPY

left panel

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

May cause irritation of nose, throat, eyes and skin. Do not breathe dust. **PROTECTIVE CLOTHING AND EQUIPMENT:** All agricultural workers/handlers (i.e., mixers, loaders, and applicators) applying EBDC's must wear coveralls over long sleeved shirt and long pants; shoes, socks, and chemical resistant glove. During mixing and loading, a chemical resistant apron and goggles or a face shield must also be worn. Refer to Worker Protection Statements for additional Worker Safety rules.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water or to areas where surface water is present. Do not contaminate water when disposing of equipment washwaters or disposing of wastes. Cover or incorporate spilled treated seed.

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 away from fire and sparks. Store in a cool, dry, well-ventilated area. Do not allow to become wet or overheated in storage: decomposition, impaired activity, or fire may result. Keep container closed when not in use.

PESTICIDE DISPOSAL - Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL - Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of 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. Neither Trace or Seller makes any other warranty, expressed or implied, as to **MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE**. Since storage, weather, soil or plant conditions, farming practices and other factors beyond Trace's control may adversely affect crop yield, even when this material is used in accordance with label directions, Buyer assumes all risks incident thereto. Trace's and Seller's liability shall be limited to return of the purchase price.

Dithane [®] is a registered trademark of the Rohm and Haas Company.

PRODUCT INFORMATION

TCI Dithane Seed Treatment is a formulation designed for the treatment of wheat, oats, barley, rye, sorghum and safflower and rice in the drill-box at planting time. It will control bunt of wheat and rye, covered smuts of oats and barley, covered kernel smut of sorghum, seed-borne rust of safflower, and damping-off, seed rot and seedling blights on all labeled crops. TCI Dithane Seed Treatment is formulated with graphite to assure good plantability of treated seeds.

DIRECTIONS FOR USE

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

**WORKER PROTECTION STATEMENTS
Worker Safety Rules**

Keep all unprotected persons, children, livestock and pets away from treated area or where there is a danger of drift. Do not rub eyes or mouth with hands. See Statements of Practical Treatment. Personal protection equipment - For mixers, loaders, applicators. **HANDLE THIS PRODUCT ONLY WHEN WEARING THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT:** All agricultural workers/handlers (i.e., mixers, loaders and applicators) applying EBDCs must wear coveralls over long-sleeved shirt and long pants; shoes, socks and chemical resistant gloves. During mixing and loading, a chemical-resistant apron and goggles or a face shield must also be worn. **IMPORTANT!!** - Before removing gloves, wash them with soap and water. Always wash hands, face, and arms with soap and water before eating, smoking or drinking. always wash hands and arms with soap and water before using the toilet. After work take off all clothes and shoes. Shower using soap and water. Wear only clean clothes. Do not use contaminated clothing. Wash protective clothing and protective equipment 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 Dithane Seed Treatment must be destroyed according to state and local regulations. **HEAVILY CONTAMINATED OR DRENCHED CLOTHING CANNOT BE ADEQUATELY DECONTAMINATED.**

DIRECTIONS - Measuring scoop enclosed. One level scoop equals 1 ounce.

RATE - Wheat, oats, barley, rye, - Use 2 ounces per bushel of seed.
Sorghum and Safflower - Use 3 ounces per 100 pounds of seed.
Rice - Use 4 ounces per 100 pounds of seed.

Apply as a drill-box treatment, mixing thoroughly so that all seeds are covered. For best results, the following procedure is suggested: Fill drill-box only half-full of seed, add half the amount of Dithane Seed Treatment and mix thoroughly with a stick or paddle; then add remainder of seed and product to drill-box, again mixing thoroughly.

right panel continued

USE RESTRICTION

Users should carefully read, understand and follow all use restrictions prior to using Dithane Seed Treatment. If this product is used on a crop, no other product containing a different EBDC active ingredient may be used on the same crop during the same growing season. Treated seed must not be used for or mixed with animal feed or processed for oil. Care must be exercised in the handling of treated seed. Treat only those seed needed for immediate use, minimizing the interval between treatment and planting. Do not store excess treated seeds beyond planting time.