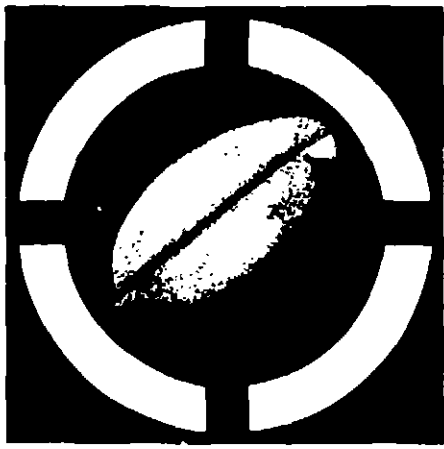


Frost Neural

TICI

GRAIN GUARD



**NET WEIGHT:
5 POUNDS**
EPA Reg No 42056-6
EPA Est No 42056-IL-1
Manufactured by
TRACE CHEMICALS, INC.
Pekin, Illinois 61555-0518

Grain Guard Drill Box Seed Treatment

for Wheat, Oats, Barley, Rye, Sorghum, Safflower and Rice

Active Ingredient

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

In which the ingredients are:

Manganese⁺⁺ 10.00%

Zinc⁺² 1.25%

Ethylene Bisdithiocarbamate ion (C₄H₆N₂S₄) 38.75%

Inert Ingredients 50%

Total 100%

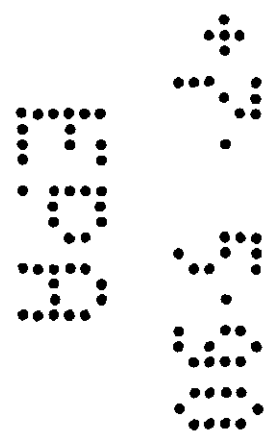
This product contains 15.0% Graphite.

**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 at 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

NOTIFICATION TO LABEL IN FULL PA. DATE JUL 6 - 1977



Right Panel

PRODUCT INFORMATION

TCI Grain Guard is a formulation designed for the treatment of wheat, oats, barley, rye, sorghum, 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 Grain Guard 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.

PERSONAL PROTECTION EQUIPMENT — For mixers, loaders, applicators and early reentry workers. **HANDLE THIS PRODUCT ONLY WHEN WEARING THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT:** a long-sleeved shirt and long pants or a coverall that covers all parts of the body except the head, hands and feet; chemical-resistant gloves; shoes, socks, and goggles or face shield. During mixing and loading, a chemical-resistant apron 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 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 mancozeb 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.

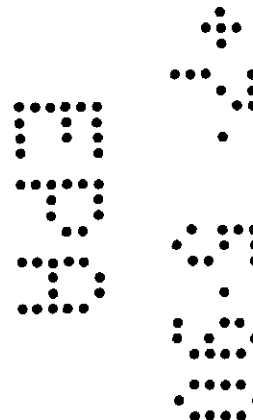
Sorghum and Safflower — Use 3 ounces per 100 pounds of seed.

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 Grain Guard and mix thoroughly with a stick or paddle; then add remainder of seed and product to drill-box, again mixing thoroughly.

Do not use treated seed for food or feed purposes. Treated seed should be labeled as follows:

"TREATED SEED — DO NOT USE FOR FOOD, FEED, OR OIL."



**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION

May cause irritation of nose, throat, eyes and skin. Do not breathe dust. Keep all unprotected persons, children, livestock and pets away from treated area or where there is danger of drift. When handling do not rub eyes or mouth with hands (see Practical Treatment Section).

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Cover or incorporate spilled treated seed. Do not contaminate water when disposing of equipment washwaters.

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 OF 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.

