

Reg.# 42056-4 165 pm 21  
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APR 8 1985

Trace Chemicals, Inc.  
 P.O. Box 518  
 839 Breakman Drive  
 Pekin, IL 61555-0518

Attention: Tim A. McARDle

Gentlemen:

Subject: Protector-D  
 EPA Registration No. 42056-4  
 Application Submission Dated December 24, 1983

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A) is acceptable 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 bearing the amended labeling:
  - a. Delete "or wetlands" from the environmental hazards statements at the next printing. It is no longer required.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

CONCURRENCES

OFFICIAL								
SURNAME								
DATE								

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A stamped copy of the label is enclosed for your records.

Sincerely yours,

Henry M. Jacoby  
Product Manager (21)  
Fungicide-Herbicide Branch  
Registration Division (TS-767)

Enclosure

JOB-10685; Jacoby; Kendrick; 898-1270; tar; RD: 85/12; 3/18/85; del. 3/25/85

3065

front panel

T C I

Trace Chemicals, Inc.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

SEED TREATER FOR SOYBEANS

PROTECTOR-D

APR 8 1985

Under the Fungicide, Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
42056-4

Planter Box Seed Treatment  
Fungicide Plus Molybdenum

75 Bushel Size

Active Ingredient: Thiram(tetramethyl thiuram-disulfide) 35.0%

Inert Ingredients: . . . . . 65.0%  
100.0%

This product contains 10.0% molybdenum(derived from Sodium  
Molybdate) and 12.0% of the lubricant graphite.

KEEP OUT OF REACH OF CHILDREN

CAUTION

Statement of Practical Treatment

In case of contact immediately flush eyes or skin with plenty of  
water. Get medical attention if irritation persists. If  
swallowed, do not induce vomiting. Get immediate medical  
attention.

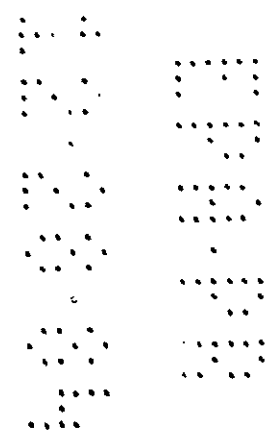
See Side Panel for Additional Precautionary Statements

Net Weight: 9 lbs, 6 oz(4.26kg)

EPA Reg. No. 42056-4

EPA Est. No. 42056-IL-1

Manufactured by:  
Trace Chemicals, Inc.  
Pekin, Illinois 61555-0518



## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

#### CAUTION

Harmful if swallowed. May cause irritation of eyes, nose, throat, or skin. Avoid contact with skin, eyes or clothing. Wash with soap and water after handling. Avoid contamination of feed and food. DO NOT USE TREATED SEED FOR FOOD, FEED, OR OIL PURPOSES.

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#### Environmental Hazards

This product is toxic to fish. Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes. Exposed treated seed may be hazardous to birds and other wildlife. Dispose of all treated seed by burial away from bodies of water. Apply this product only as specified on the label.

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#### Storage and Disposal

STORAGE: Store in a cool dry place. Protect from excessive heat.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are toxic. 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.

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.

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#### 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 nor 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.

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Pekin, Illinois 61555-0518

## PROTECTOR-D

EASY TO USE - Protector-D seed treatment is formulated for easy planter-box application.

DISEASE PROTECTION - Protector-D contains the fungicide Thiram to protect against seed- and soil-borne diseases, such as seedling blights, damping off and seed decay organisms.

MOLYBDENUM - Protector-D provides 0.2 ounce of moly per acre for plant nutrition and as an aid in the valuable nitrogen fixation process of legumes.

LUBRICATION - Protector-D is formulated with a non-oil lubricant to help seed flow easily and evenly from the planter box.

## DIRECTIONS FOR USE

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

Use Protector-D at the following rates:

Crop and Rate:Crop and Rate:

Soybeans - 2 oz/bu

Mung Beans - 4.5 oz/100 lbs

Peas - 4.5 oz/100 lbs

Alfalfa - 8.0 oz/100 lbs

Beans - 4.5 oz/100 lbs

Clover - 8.0 oz/100 lbs

Peanuts  
(shelled) 6.5 oz/100 lbs

Vetch - 8.0 oz/100 lbs

Apply PROTECTOR-D to seed in planter box and mix so that all seeds are covered. Plant as soon as possible. Important: Treated seed must not be used for human consumption nor as an animal feed. Bags containing treated seed should be labeled: "Treated Seed - do not use for feed, food, or oil purposes". The Federal government and some states have issued regulations for the application of special tags or labels to be affixed to bags containing treated seed.