

Trace Seed
Protection Products

Protector™ -D

PLANTER BOX SEED TREATMENT
FUNGICIDE PLUS MOLYBDENUM

Active Ingredient:

thiram (tetramethylthiuram disulfide) 35.0%

Other Ingredients: 65.0%

Total: 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

FIRST AID

- | | |
|--------------------------------|---|
| IF IN EYES: | <ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lens, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice. |
| IF ON SKIN OR CLOTHING: | <ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for treatment advice. |
| IF SWALLOWED: | <ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have the person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious person. |

EMERGENCY ASSISTANCE: Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

EMERGENCY PHONE	800-292-5898
SAFETY DATA AND INFORMATION	866-430-2775
TRANSPORTATION EMERGENCY (CHEMTREC)	800-424-9300

Net Contents:

EPA REG. NO. 400-562
EPA EST. NO.
001/081607

Manufactured for:
Chemtura Corporation
199 Benson Road
Middlebury, CT 06749



www.tracechemicals.com
www.chemtura.com

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

CAUTION

Causes eye and skin irritation. Harmful if swallowed, inhaled or absorbed through skin. Do not get in eyes, on skin or on clothing. Avoid inhaling spray, mist or dust. Do not use or store near food or feed. Consumption of alcoholic beverages increases the toxic effect of thiram.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear: long-sleeved shirt and long pants, waterproof gloves, shoes plus socks, protective eyewear. For exposures in enclosed areas: A NIOSH-approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P, or HE prefilter. For exposures outdoors: A NIOSH approved respirator with any N, R, P, or HE filter. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water, Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide product is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes. Drift or run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.

Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, waterproof gloves, shoes plus socks, protective eyewear.

CROP	RATE
Soybeans	2 oz. /bu.
Peas	4.5 oz. / 100 lbs.
Beans	4.5 oz. / 100 lbs.
Peanuts (shelled)	6.5 oz. / 100 lbs.
Mung Beans	4.5 oz. / 100 lbs.
Alfalfa	8.0 oz. / 100 lbs.
Clover	8.0 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.

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 soilborne diseases, such as seedling blights, damping-off and seed decay organisms.

MOLYBDENUM - PROTECTOR-D provides 0.2 ounce of molybdenum 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.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, or disposal or cleaning of equipment.

PESTICIDE STORAGE: Store in a cool, dry place. Avoid exposure to excessive heat.

PESTICIDE 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 Hazardous Waste representative at the nearest EPA Regional Office for guidance.

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.

IMPORTANT NOTICE

Chemtura Corporation warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label only when used in accordance with directions, instructions and restrictions specified on the label. To the extent consistent with applicable law, Chemtura neither makes nor authorizes any agent or representative to make any other warranty, (including any other warranty of FITNESS or MERCHANTABILITY), guarantee or representation, express or implied, concerning this product. Notwithstanding any breach of this limited warranty, in no event shall Chemtura be liable for special, indirect or consequential damages, to the extent consistent with applicable law.

Seed Treatment Warranty Statement

Treatment of highly mechanically damaged seed, or seed known to be of low vigor and poor quality, except for the purpose of curative control of existing disease pests, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small test sample of seed before treating commercial quantities with a selected chemical treatment. Due to seed quality and seed storage conditions beyond control of Chemtura, to the extent consistent with applicable law, Chemtura makes no claims of guarantees as to germination of carry-over seed.

PROTECTOR™ is a trademark of Chemtura Corporation
©Copyright 2007, Chemtura Corporation