

42056-4

02/03/1994

PAK-21/1/9



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

FEB 03 1994

Tim McArdle
TRACE CHEMICALS INC
BOX 518
PEKIN, IL 61555

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 09/09/93 in Response to PR Notice 93-7
EPA Reg. No. 42056-4
PROTECTOR D

IMPORTANT NOTICE: This Letter Requires You to Submit a Notification to the Office of Compliance Monitoring within 20 Days.

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments listed on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

SERIOUS ERROR(S) ON SUBMITTED LABELING:

EPA has determined that one or more of the errors on the labeling you submitted to the Agency is categorized as "serious" as defined in PR Notice 93-11. In general, serious errors are those that may create a potential for harm to workers, handlers, other persons, or the environment; or those that prevent the achievement of the basic goals of the Worker Protection Standard (WPS) or FIFRA.

YOU MUST NOT SELL OR DISTRIBUTE (INCLUDING RELEASE FOR SHIPMENT) ANY PRODUCT BEARING THE SUBMITTED LABELING. Sale or distribution of any product with the incorrect labeling is a violation of FIFRA that could result in initiation of an action for civil penalties and/or cancellation of your product. This matter has been referred to the Office of Compliance Monitoring (OCM) for further action.

YOU MUST SUBMIT A NOTIFICATION TO THE OFFICE OF COMPLIANCE MONITORING WITHIN 20 DAYS OF THE DATE OF THIS LETTER.



Recycled/Recyclable
Printed with Soy/Canola ink on paper that
contains at least 50% recycled fiber

Each notification must include the following information:

1. Registrant's name and address.
2. EPA Registration number of the product for which the labeling was submitted.
3. Whether any product already has been sold or distributed (this includes released for shipment) bearing the submitted labeling.

In addition, the notification must include the following information, IF you have already sold or distributed any product bearing the submitted labeling:

1. Quantity of the product that has been sold or distributed.
2. EPA Producing Establishment number.
3. Location of the product, if known.
4. Proposed plan for assuring that product with the incorrect labeling in your control, as well as that in the hands of dealers/distributors/users, will be corrected. The plan must include your proposal for assuring that the labeling is corrected as soon as possible.

Submit the notification to:

Michael Wood, Director
Compliance Division, (7203)
Worker Protection Notification
Office of Compliance Monitoring
U.S. Environmental Protection Agency
401 M Street SW
Washington, DC 20460

Failure to submit a notification also may result in initiation of an action under FIFRA for civil penalties, if you sold or distributed (this includes released for shipment) product bearing the incorrect labeling.

IN ADDITION, YOU SHOULD CONTACT IMMEDIATELY THE PERSONS TO WHOM YOU SOLD OR DISTRIBUTED YOUR PRODUCT AND INFORM THEM NOT TO SELL OR DISTRIBUTE ANY PRODUCT WITH THE INCORRECT LABELING.

WHAT THIS ACCEPTANCE MEANS:

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the WPS labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have neither been reviewed nor accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

WHAT YOU NEED TO DO NEXT:

Submit the required notification. Then by the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling as amended

AND

- WITHIN one year from date of this acceptance.

Submit the final printed labeling via the U.S. Postal Service to:

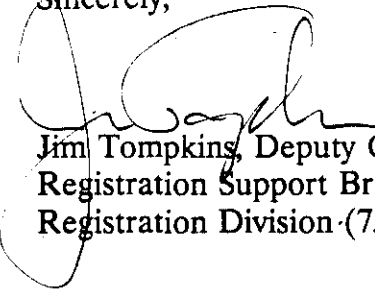
Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460-0001

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Hand or courier deliveries of final labeling may be made to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)

Attachment

cc: Office of Compliance Monitoring

TRACE CHEMICALS INC
PROTECTOR D
42056-4 09/09/93
Original Submission

Place the heading "Personal Protective Equipment" on your labeling in the location shown in Section A on Part I of the Product Worksheet in Supplement Three-A to PR Notice 93-7.

The correct restricted entry interval (REI) for this product is 24 hours. Your REI statement must read: "Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours." The exact location is shown in Section F on Part 2 of the Product Worksheet in Supplement Three-A to PR Notice 93-7.

Correct the typographical errors circled on your proposed label.

6/9

WPS AMENDED LABEL

Front Panel

T C I

TRACE CHEMICALS, INC.

SEED TREATER FOR SOYBEANS

PROTECTOR-D

Planter Box Seed Treatment
Fungicide Plus Molybdenum

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

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. (4.26 kg)

EPA Reg. No. 42056-4

EPA Est. No. 42056-IL-1

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

ACCEPTED
with COMMENTS
In EPA Letter Dated

FEB 03 1994

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

42056-4

Left Back Panel

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS (& 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 of spray mist or dust. Do not use or store near food or feed.

Consumption of alcoholic beverages increase the toxic effects of thiram.

Applicators and other handlers must wear; long-sleeved shirt and long pants, waterproof gloves, shoes plus socks, protective eyewear. For Exposure in enclosed areas: A respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C) or a canister approved pesticides (MSHA/NIOSH approval number prefix TC-14G). For Exposures outdoors: Dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C)

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 runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not apply directly to water or wetlands.

STORAGE AND DISPOSAL

STORAGE: Store in a cool dry place. Avoid exposure to 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.

Right Side Panel

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, either directly or through drift. 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 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 12 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.

Use Protector-D at the following rates:

Crop and Rate:

Soybeans - 2 oz/bu
Peas - 4.5 oz/100 lbs
Beans - 4.5 oz/100 lbs
Peanuts
(shelled) 6.5 oz/100 lbs

Crop and Rate:

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 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

Right Side Panel Continued

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

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