

MAY 25 1995

Mr. J. Allen Dunlap III
Platte Chemical Co.
P.O. Box 667
Greeley, CO 80632-0067

Dear Mr. Dunlap:

Subject: Potato Seed Treater Fungicide
EPA Reg. No. 34704-731
Maneb-Lindane Seed Protectant
EPA Reg. No. 34704-737
Your Submissions of February 27, 1995

The amendments referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), are acceptable provided that you:

1. Submit and/or cite all data required for registration and reregistration under FIFRA sec. 3(c)(5) and sec. 4 when the Agency requires all registrants of similar products to submit such data.

2. Revise the label by changing the Restricted Entry Interval under Agricultural Use Requirements to 24 hours. This interval is required by the Registration Standards for maneb and metiram and by the PD4 for EBDC containing products.

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 constitutes acceptance of these conditions.

Stamped copies of the label are enclosed for your records.

Sincerely yours,



Connie B. Welch
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (7505C)

Enclosure

7505C:C.Gable:cg:5/23/95

Accepted
with COMMENTS
in EPA Letter Dated
MAY 15 1995
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended for Fungicides
registered under EPA Reg. No.
34704-731

POTATO SEED TREATER FUNGICIDE

Contains POLYRAM[®]

ACTIVE INGREDIENTS:

A mixture of 5.2 part by weight (83.9%) of ammoniates
of [ethylenebis (dithiocarbamate)] - zinc with 1 part weight
(16.1%) ethylenebis - [dithiocarbamic acid] bimolecular
and trimolecular cyclic

anhydrosulfides and disulfides 7.0%
INERT INGREDIENTS: 93.0%

TOTAL 100.0%

Zinc expressed as metallic 1.23

KEEP OUT OF REACH OF CHILDREN CAUTION

See Below For Additional Precautionary Statements

NET WEIGHT 40 LBS. (18.14 KG)

EPA REG. NO. 34704-731

EPA EST. NO. 38091-ID-1

41351 * Polyram is a registered trademark of BASF Aktiengesellschaft G2G95

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

May be harmful if swallowed, inhaled or absorbed through the skin.
Avoid breathing dust. Avoid contact with skin, eyes, or clothing. In case of
contact immediately flush eyes or skin with plenty of water; get medical
attention if irritation persists.

Personal Protective Equipment:

Applicators and other handlers (other than mixers and loaders) must
wear: coveralls over long-sleeved shirt and long pants, waterproof
gloves and shoes plus socks.

Mixers and loaders must wear: coveralls over long-sleeved shirt and
long pants, waterproof gloves, shoes plus socks, protective eyewear and
chemical-resistant apron when mixing or loading.

Follow manufacturer's instructions for cleaning and 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 thor-
oughly and put on clean clothing.

Remove PPE immediately after handling this product. Wash the out-
side of gloves before removing. As soon as possible, wash thor-
oughly and change into clean clothing.

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: Remove subject to fresh air; consult a physician.

If on skin: Wash with plenty of soap and water, consult a physician if
irritation persists.

If in eyes: Flush with plenty of water; consult a physician if irritation
persists.

ENVIRONMENTAL HAZARDS

The product is toxic to fish. For terrestrial uses, do not apply directly to
water, or to areas where surface water is present or to intertidal areas
below the mean high water mark. Do not contaminate water when dis-
posing of equipment washwaters. Apply this product only as specified on
the label.

PHYSICAL OR CHEMICAL HAZARDS

Protect from excessive heat. For emergency assistance call CHEM-
TREC 800-424-9300.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsis-
tent 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 with the
Worker Protection Standard, 40 CFR part 170. This Standard contains
requirements for the protection of agricultural workers on farms, for-
ests, nurseries, and greenhouses, and handlers of agricultural pesti-
cides. It contains requirements for training, decontamination,
notification, and emergency assistance. It also contains specific in-
structions and exceptions pertaining to the statements on this label
about personal protective equipment (PPE), and restricted-entry inter-
val. 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 re-
stricted entry interval (REI) of 12 hours.

Exception: if the product is soil-incorporated, as in potato seed treat-
ment, 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 over
long-sleeved shirt and long pants, waterproof gloves and shoes plus
socks.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or
disposal. Do not store under conditions which might adversely affect
the container or its ability to function properly. Such conditions include,
but are not limited to, positioning of the container in storage, storage
temperature, potential for crushing or damage due to stacking, and
penetration of moisture.

STORAGE: Store in safe manner. Store in original container only. Store
in cool, dry place. Reduce stacking height where local conditions, such
as humidity or pallet overhang, can affect package strength. Personnel
should use clothing and equipment consistent with good pesticide
handling.

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: 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.

POTATO-CUT SEED: Fusarium Seed Piece Decay, Seed-borne Com-
mon Scab - Apply 1 to 1 1/2 pounds of SEED TREATER to each 100
pounds of seed pieces. For effective control, SEED TREATER must be

POTATO SEED TREATER FUNGICIDE

EPA REG. NO. 34704-731

3 4 5

applied to entire surface of each piece immediately after cutting. If planting is delayed, follow the recommended storage practices of cut seed pieces in your area. Do not use treated seed pieces for food or feed purposes.

POTATO-WHOLE SEED: Seed-borne Common Scab - Apply 1 to 1 1/2 pounds of SEED TREATER per 100 pounds of seed evenly to entire surface. If the treated whole seed is cut, a second application will be necessary if Fusarium Seed Piece Decay is to be controlled. Do not use treated seed pieces for food or feed purposes.

CAUTION: Tuber damage and/or decay may occur on sandy soils under moist soil conditions and higher than normal soil temperatures. Do not use if these conditions can occur or if there has been any past history of seed piece decay due to this problem.

This product will not control bacterial soft rot. Not for use in Jefferson County, Idaho.

DO NOT ALLOW THIS MATERIAL TO DRIFT ONTO NEIGHBORING CROPS OR NON-CROP AREAS OR USE IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH LABEL DIRECTIONS BECAUSE ANIMAL, PLANT OR CROP INJURY, ILLEGAL RESIDUES OR OTHER UNDESIRABLE RESULTS MAY OCCUR.

NOTICE

PLATTE WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSES STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONDITIONS. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF PLATTE. IN NO CASE SHALL PLATTE BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

EXCEPT AS EXPRESSLY PROVIDED HEREIN, PLATTE MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESSED OR IMPLIED, OR BY USAGE OF TRADE STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND PLATTE'S TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

FORMULATED FOR
PLATTE CHEMICAL CO.

150 SO. MAIN STREET FREMONT, NEBRASKA 68025-5697