

1067
PM 12

8590-608

DEC 16 1983

BEST AVAILABLE COPY

Mr. Julius C. Prinzo
Agway, Inc.
P.O. Box 4741
Syracuse, NY 13221

Dear Mr. Prinzo:

Subject: EPN F.R. Notice of September 23, 1983
EPN-4E
EPA Registration No. 8590-594
EPN-5E
EPA Registration No. 8590-608
EPN-4G
EPA Registration No. 8590-625

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

However, final printed labels must be revised as noted below, and submitted to us prior to your releasing the product for shipment.

Note, the label for EPN-4G must be revised in the "Environmental Hazards" section to read the same as stated in the Federal Register Notice and as stated on the enclosed accepted labels for EPN-5E and EPN-4E.

Sincerely yours,

Jay S. Ellenberger
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure

DCR-28447:RD-5:12/14/83:KIM:Del. 12/26/83

CONCURRENCES

SYMBOL	SURNAME	DATE						

ADVERTISING AND SALES PROMOTION SERVICES

2067
COPY

FOR: AGWAY EPN 5E

DATE: 11/9/83

((FRONT PANEL))

RESTRICTED USE PESTICIDE

PICA 30 CHARACTER
ELITE 30 CHARACTER

FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION, AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION.

AGWAY
EPN 5E

NET CONTENTS
5 gal.

For Agricultural or Commercial Use Only
An emulsifiable Insecticide for use on Sweet
and Field Corn.

ACTIVE INGREDIENTS:

O-Ethyl O-(4'-nitrophenyl) phenylphosphorothioate 56.00%
Xylene range aromatic solvent 31.73%

INERT INGREDIENTS.

12.27%

TOTAL 100.00%

KEEP OUT OF REACH OF CHILDREN

 **DANGER-POISON** 

PELIGRO: PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que le etiqueta haya sido explicado ampliamente.

MAY BE FATAL IF SWALLOWED. POISONOUS IF INHALED. EXTREMELY HAZARDOUS BY SKIN CONTACT.

RAPIDLY ABSORBED THROUGH SKIN.

REPEATED EXPOSURE MAY, WITHOUT SYMPTOMS, BY INCREASINGLY HAZARDOUS.

Do not breathe vapor. Do not get in eyes, on skin, or clothing. use with adequate ventilation. Keep container closed.

See rear panel for additional precautionary statements.

O'K BY

AGWAY INC.
CHEMICAL DIVISION
P.O. BOX 4933
SYRACUSE, NEW YORK 13221

ACCEPTED
with COMMENTS
in EPA Letter Dated:

DEC 10 1983

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

8590 608

EPA REG. NO. 8590-608
EPA EST. NO. 869C-PA-1

1-6

SHEET NO.

ADVERTISING AND SALES PROMOTION SERVICES

COPY

FOR: AGWAY EPN 5E

DATE: 11/9/83

IMPORTANT

PICA - 50 CHARACTER
ELITE - 60 CHARACTER

PROTECTIVE CLOTHING REQUIRED: Wear clean protective clothing, goggles, and respirator approved by NIOSH or the American National Standards Institute when applying or handling, or when reentering fields within 24 hours of treatment. The following protective clothing must be worn; lightweight, unlined, natural rubber gloves at least mid-forearm in length; a wide brimmed waterproof hat or waterproof hood; a protective suit or coveralls of a non-permeable, non-cloth material covering the body from ankles to wrists; lightweight, unlined natural rubber boots at least mid-calf in length; full-face respirators and goggles are required. Aerial applicators in positive pressure cockpits and other applicators in comparable ground equipment with appropriate filters at all air intakes need not comply with these protective clothing requirements.

DIRECTIONS FOR USE

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

Application can be made by aircraft or ground power equipment by trained personnel only using approved protective equipment. Do not apply with hand equipment.

For aerial applications, flagging must be by fully automated mechanical means or by humans working in totally enclosed vehicles.

Pour specified amount of this product into nearly filled spray tank. Add balance of water to fill tank. Keep agitator running during filling and spraying operations. Do not combine with wettable powders unless previous use of the mixture has proven physically compatible and safe to plants. Always thoroughly emulsify this product with at least half the total water before adding any wettable powder.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

When using ground equipment apply the recommended dosage in at least 3 gallons of water per acre using sufficient water to give good coverage of the foliage. For aerial application use 1-10 gallons of water per acre. The number of days between last application and harvest is indicated by the number in (following the crop).

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FOR: AGWAY EPN 5E

DATE: 11/9/83

▶ SWEET CORN (14): European Corn Borer - Apply 0.4 to 0.8 pints per acre when 25% of the plants show evidence of leaf feeding and continue at 5 day intervals as long as leaf feeding is evident. From 1 to 3 treatments may be required. For control of second brood borers, apply when eggs begin to hatch. Corn Rootworm (adult) - to protect silks from damage, apply when the insects appear in sufficient number to damage silks and prevent pollination.

FIELD CORN (14) - European Corn Borer - Apply 0.4 to 0.8 pints per acre 10 days after eggs first hatch or when 75% of the plants show evidence of feeding in leaf whorls. Repeat 7 to 10 days later if any new evidence of leaf feeding is present. For control of second brood borers, apply when the eggs begin to hatch. Corn Rootworm (adult)- to protect silks from damage, apply when the insects appear in sufficient number to damage silks and prevent pollination. Southwestern Corn borer (second to third generation) - apply 0.8 pints per acre when 10% of the plant population has egg masses. Repeat at 5 to 10 day intervals, as needed.

Do not apply this product when weather conditions favor drift from treated area.

Do not apply to corn during the pollenshed period if bees are visiting the treatment area.

TANK MIXTURES: This product may be tank mixed with Methyl Parathion, Lannate*, Lannate L*, Nudrin 1.8** or Nudrin 90**. When using these products in a tank mix observe all limitations and precautions which appear on the labels. Use the rate recommendations and application timing for the insect pest that is to be controlled as stated on these labels.

* Lannate and Lannate L are trademarks of E.I. Dupont deNemours Co. Inc.

** Nudrin 1.8 and Nudrin 90 are trademarks of Shell Chemical Company.

Workers entering treated areas within 24 hours after application should wear protective clothing.

Because certain states may require more restrictive reentry intervals for crops treated with this product, consult your State Department of Agriculture for further information.

See General Information

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FOR: AGWAY EPN 5E

DATE: 11/9/83

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL: Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to Federal or approved state procedures under subtitle C of the Resource Conservation and Recovery Act.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS



DANGER-POISON



Harmful if swallowed, inhaled. Rapidly absorbed through skin.

Wash hands, arms and face thoroughly with soap and warm water before eating or smoking. Bathe immediately after work and change all clothing. Wash clothing thoroughly with soap and hot water before re-use. In case of contact, immediately remove contaminated clothing and wash skin thoroughly with soap and warm water.

ANTIDOTE AND FIRST AID

ATROPINE IS AN ANTIDOTE, CONSULT PHYSICIAN FOR EMERGENCY SUPPLY OF 1/1000 GRAIN ATROPINE TABLETS. CALL A PHYSICIAN AT ONCE IN ALL CASES OF SUSPECTED POISONING.

STATEMENT OF PRACTICAL TREATMENT

If swallowed - CALL a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

If inhaled - remove from exposure. Have patient lie down and keep quiet. If patient is not breathing, start artificial respiration immediately.

REG. U.S. PATENT & TRADEMARK OFFICE

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FOR: AGWAY EPN 5E

DATE: 11/9/83

▶ If in eyes - wash with plenty of water, get medical attention.

For external exposure - immediately remove all contaminated clothing and wash skin thoroughly with soap and warm water. Wash contaminated clothing before reuse.

If warning symptoms appear (see WARNING SYMPTOMS below), before physician arrives, immediately swallow two atropine tablets (each 1/1000 gr); thereafter, every 10 to 15 minutes take one atropine tablet (1/1000 gr) until throat becomes dry and skin becomes dry and flushed. Take additional tablets as necessary to maintain a moderately dry throat and dry, flushed skin until physician arrives

NOTE TO PHYSICIAN

WARNING SYMPTOMS - EPN poisoning produces effects associated with anticholinesterase activity which may include weakness, blurred vision, headache, nausea, abdominal cramps, discomfort in the chest, constriction of pupils, sweating, slow pulse, muscle tremors.

TREATMENT - Atropine sulfate should be used for treatment. Administer repeated doses, 1.2 to 2.0 mg intravenously every 10 to 30 minutes until full atropinization is achieved. Maintain atropinization until the patient recovers. Artificial respiration or oxygen may be necessary. Allow no further exposure to any cholinesterase inhibitor until recovery is assured. 2-PAM may be used to supplement the atropine sulfate treatment. Do not use morphine.

FILE - NO CHARACTER
SHEET - NO CHARACTER

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AGWAY
EPN 5E

ADVERTISING AND SALES PROMOTION SERVICES

757
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FOR: AGWAY EPN 5E

DATE: 11/9/83

▶ ENVIRONMENTAL HAZARDS: This product is toxic to fish, birds, and other wildlife. Do not apply directly to lakes, streams or ponds. Do not apply to areas where runoff will occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops and weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

PHYSICAL AND CHEMICAL HAZARDS: Do not use or store near heat or open flame.

NOTE: This pesticide is to be sold ONLY in this original unbroken package.

DISCLAIMER: Buyer assumes all risks of use, storage or handling not in strict accordance with directions given herewith.

OK BY

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SHEET NO.