

PM 16

241-257

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149,206
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American Cyanamid Company
P.O. Box 400
Princeton, NJ 08540

Gentlemen:

Subject: Thimet 15G Soil & Systemic Insecticide
EPA Registration No. 241-145
Thimet 20G Systemic Insecticide
EPA Registration No. 241-257
Supplemental Corn Labeling Submitted May 14, 1987

The supplemental labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable, provided that you:

Submit five (5) copies of your final printed labeling incorporating the following corrections before you release the product for shipment.

1. The Restricted Use Classification statements must be added to the subject supplementary labeling.
2. The proposed wording would not prevent mixing in the planter-box. Therefore, the inclusion of both the old and new statements would constitute the most clear wording. If the subject products are not intended to be mixed with the seed in the planter-box, you may elect to add a statement prohibiting such use.

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

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2 of 7

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A stamped copy of the supplemental labeling is enclosed for your records.

Sincerely yours,



William H. Miller
Product Manager (16)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

Enclosure

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SUPPLEMENTAL LABELING

ACCEPTED
with COMMENTS
in EPA Letter Dated:THIMET^(R) 20-G soil and systemic insecticide

NOV 5 1987

EPA Reg No. 241-257-AA

Under FIFRA, this insecticide,
Fungicide, and Plant Growth Regulator Act
as amended, for the pesticide
registered under EPA Reg. No.241-257

BEFORE USING, READ THE PRECAUTIONARY STATEMENTS ON THE PAC

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. THIMET 20-G should be applied with a granular pesticide applicator properly calibrated to assure placement and proper dosage. See label for specific instructions.

Cover granules that may be exposed on the ends of the treated rows, turns and loading areas by deep disking immediately after treating fields.

Crop	Pests Controlled	Rate of THIMET 20-G	Application
FIELD CORN AND SWEET CORN (excluding popcorn)	Corn Rootworms Wireworms White grubs Seedcorn maggots Seedcorn beetles Flea beetles	6 lbs per 1,000 ft of row for any row spacing (minimum 30-inch row spacing)	Place granules in a 7- inch band over the row directly behind the planter shoe in front of or behind the press wheel and lightly incorporate.
At Planting	Mites		

Remarks: Do Not use in-furrow application. One additional application can be applied at cultivation or over corn later in the season.

BEST AVAILABLE COPY

(R) Registered Trademark of American Cyanamid Company

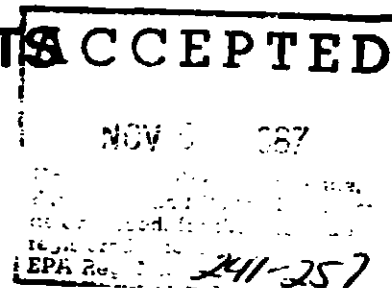


American Cyanamid Company
New York, New York
Wayne, NJ 07472

EPA REG. NO. 241-257

DIRECTIONS FOR USE IN PEANUTS ACCEPTED

BEFORE USING, READ PRECAUTIONARY
STATEMENTS ON BAG LABEL



It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. THIMET 20-G should be applied with a granular pesticide applicator properly calibrated to assure placement and proper dosage. See label for specific instructions.

Cover granules that may be exposed on the ends of the treated rows, turns and loading areas by deep discing immediately after treating fields.

CROP	PESTS CONTROLLED	RATE OF THIMET 20-G	APPLICATION	REMARKS
PEANUTS At Planting	Thrips Leafhoppers	5.5 ozs. per 1000 ft. of row for any row spacing. (minimum 24-inch spacing)	Distribute the granules evenly in the furrow at planting time. For best results, plant peanuts when soil temperatures are favorable for establishing good peanut stands.	Do not graze or feed treated hay or forage.
PEANUTS At Pegging	Southern corn rootworms Leafhoppers Suppression of: white mold <i>Sclerotium rolfsii</i>	11.0 ozs. per 1000 ft. of row for any row spacing (minimum 24-inch spacing)	Distribute the granules as a band over the fruiting zone at pegging time. Work into the top few inches of soil immediately.	Do not graze or feed hay or treated forage.

THIS LABEL SHOULD BE IN THE POSSESSION OF THE
USER AT THE TIME OF PESTICIDE APPLICATION



Agricultural Division
Crop Protection Chemicals Department
Wayne, NJ 07470
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RESTRICTED USE PESTICIDE
Due to acute oral and dermal toxicity and bird toxicity.

For retail sale to, and use only by Certified Applicators or persons under the direct supervision of a Certified Applicator, and only for those covered by the Certified Applicators "cert".
American Cyanamid Company endorses Certification to promote the responsible use of pesticides to insure the protection of man and the environment.

DOT-44D



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DOT-E9277
ORGANIC PHOSPHATE
COMPOUND MIXTURE, DRY
NA 2783

LOW ODOR

THIMET

**soil and systemic
insecticide**

20-G

211-184

Active Ingredient:
 Phorate (O,O-diethyl S-[(ethythio) methyl]
 phosphorodithioate) 20.0%
 Inert Ingredients 80.0%
 Total 100.0%

EPA Reg. No. 241-257-AA

KEEP OUT OF REACH OF CHILDREN

DANGER ¡PELIGRO!



PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada amplemente

FIRST AID

If swallowed, drink one or two 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. Avoid alcohol. Get medical attention.

If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Get medical attention.

If on skin, wash thoroughly with soap and water. Remove contaminated clothing and shoes. Wash clothing and decontaminate shoes before reuse.

If in eyes, immediately flush eyes with plenty of water. Get medical attention. Antidote: Atropine is an antidote.

NOTE TO PHYSICIANS: Warning symptoms include weakness, headache, lightness in chest, blurred vision, nonreactive pinpoint pupils, salivation, nausea, vomiting, diarrhea, and abdominal cramps. Give atropine intramuscularly or intravenously, depending on severity of poisoning, 2 to 4 milligrams every 10 minutes until fully atropinized as shown by dilated pupils, dry flushed skin and tachycardia. Twenty to thirty milligrams, or more, may be required during the first 24 hours. Never give opiates or phenothiazine tranquilizers. Clear chest by postural drainage. Artificial respiration or oxygen administration may be necessary. Observe patient continuously for at least 48 hours. Allow no further exposure to any cholinesterase inhibitor until cholinesterase regeneration has taken place as determined by blood tests.

Pralidoxime chloride (2-PAM, PROTOPAM chloride) may be effective as an adjunct to atropine. Use according to label directions.

See Back Panel for Additional Precautionary Statements.



SOLD BY
 American Cyanamid Company
 Agricultural Division
 Crop Protection Chemicals Department
 Wayne, NJ 07470

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**Net Weight: 50 lbs.
 22.68kg**

**24638-20
 D48**

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Lot No. See bag seal

Made and Printed in U.S.A. 5/85

IN CA
DANG
VOLV
COLL
CODE

THIMMET[®] 20-G

soil and systemic insecticide

P11116

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER!

Fatal if swallowed, inhaled or absorbed through the skin. Do not breathe dust. Do not get in eyes, on skin, or on clothing.

Wear freshly laundered long-sleeved work clothing daily. While transferring from package to equipment, wear a clean cap, gloves (rubber or cotton) and goggles. If cotton gloves are used they must be laundered or discarded after each day's use. Rubber gloves should be washed with soap and water after each use. Do not wear the same gloves for other work. Destroy and replace gloves frequently.

In case of contact, immediately remove contaminated clothing and wash skin thoroughly with soap and water. Launder clothing and decontaminate shoes before reuse. Wash thoroughly with soap and water before eating or smoking. Bathe at the end of the work day and change clothing.

CROPS

Crop	Pests Controlled	Rate of THIMMET 20-G	Application	Remarks
BEANS At Planting	Mexican bean beetles	4.5-9.4 ozs. per 1,000 ft. of row for any row spacing (minimum 30 inch spacing)	Unit granules to the side of the seed.	Do not place THIMMET granules in direct contact with seed. Do not feed the foliage of treated beans within 60 days of treatment.
	Leafhoppers Aphids Lygus bugs Thrips Mites Seedling maggots	4.5-7.0 ozs. per 1,000 ft. of row for any row spacing (minimum 30 inch spacing)		
	Seedling maggots		Apply granules in a band over the row.	
FIELD CORN AND SWEET CORN (excluding popcorn) At Planting	Corn rootworms Wireworms White grubs Seedling maggots Seedling beetles Ear beetles Mites	5 ozs. per 1,000 ft. of row for any row spacing (minimum 30 inch row spacing)	Place granules in a 7 inch band over the row directly behind the planter. Use in front of or behind the press wheel and lightly incorporate.	Do not place THIMMET granules in direct contact with seed. One additional application can be applied at cultivation (1M over corn later in the season).
FIELD CORN AND SWEET CORN (excluding popcorn) At Cultivation	Corn rootworms		Apply granules to base of plants or over the top of plants just ahead of cultivation. Shovel so as to cover granules with soil.	Do not make any applications of THIMMET after cultivation treatment.
FIELD CORN (excluding sweet and popcorn) At Cultivation	Chinch bug nymphs (Colorado, Kansas, and Nebraska)		Apply granules to base of plants or over the top of plants just ahead of cultivation. Shovel so as to cover granules with soil. Apply as soon as chinch bug nymphs are observed at base of plants. Granules must be placed at the infested region of the plants and adequately covered with soil.	Later infestations of chinch bugs may not be controlled. Do not make any applications of THIMMET after cultivation treatment.
FIELD CORN (excluding sweet and popcorn) Over the Plant	European corn borer (1st brood)	5.0 lbs. per acre	Apply granules into the whorl of the plant prior to larval emergence.	Do not graze or cut for forage within 30 days of treatment. Do not make more than one application over the plant. Do not apply under prolonged drought conditions. Consult your state experiment or state extension service for proper timing of application.
	Corn leaf aphids Mites		Broadcast the granules evenly over the top of plants by air or ground equipment.	
COTTON At Planting	Early season control of Thrips Mites Leaf miners	3.0 ozs. per 1,000 ft. of row for any row spacing (minimum 36-inch spacing)	Distribute the granules evenly in the furrow at planting time. Soil temperature, moisture and till should be favorable for good germination and emergence.	Suggested for areas where a limited period of protection against early season pests is necessary for good cotton growth. Use 1.5 lbs. THIMMET 20-G per acre for hill dropped cotton.

ENVIRONMENTAL HAZARDS

Product is toxic to fish, shrimp, crab, birds and other wildlife. Birds and other wildlife in treated areas may be killed. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Shrimp and crab may be killed at application rate recommended on this label. Do not apply where these are important resources. Apply this product only as specified on this label.

This pesticide is toxic to bees exposed to direct application. Applications should be timed to coincide with periods of minimum bee activity, usually between late evening and early morning.

CALL A PHYSICIAN AT ONCE IN ALL CASES OF SUSPECTED POISONING.

DIRECTIONS FOR USE

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

This label must be in the possession of the user at the time of pesticide application.

BEFORE USING, READ PRECAUTIONARY STATEMENTS.

THIMMET should be applied with a granular pesticide applicator properly calibrated to assure accurate placement and proper dosage. Cover granules that may be exposed on the ends of the treated rows and turns and loading areas by deep disking immediately after treating fields.

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