



THIMET[®] 15-G

SOIL AND SYSTEMIC INSECTICIDE

CYANAMID

Active Ingredient:

Phorate (O,O-diethyl S-[(ethylthio) methyl] phosphorodithioate)..... 15.0%

Inert Ingredients 85.0%

Organic phosphate compound mixture, dry.

EPA Reg. No. 241-145-AA

DANGER!

KEEP OUT OF REACH OF CHILDREN

☠ POISON ☠

SEE BACK PANEL FOR ANTIDOTE AND OTHER WARNINGS

**POISONOUS BY SKIN CONTACT, INHALATION OR SWALLOWING
RAPIDLY ABSORBED THROUGH SKIN**

**REPEATED INHALATION OR SKIN CONTACT MAY, WITHOUT SYMPTOMS,
PROGRESSIVELY INCREASE SUSCEPTIBILITY TO POISONING**

AL USUARIO: Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

(TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you)

DO NOT GET IN EYES, ON SKIN, ON CLOTHING

Wear freshly laundered, long-sleeved work clothing daily. While transferring from package to equipment, wear a clean cap and gloves (rubber or cotton). 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 before reuse. Wash thoroughly with soap and water before eating or smoking. Bathe at the end of the work day and change outer clothing.

DO NOT BREATHE DUST

While emptying bags into equipment, pour downwind and allow as little free fall as possible. Do not pour at face level and do not allow dust to reach the breathing zone.

DO NOT CONTAMINATE FOOD OR FEED PRODUCTS

Sweep up and bury spillage, whether it occurs indoors or in the field. Once a bag has been opened, use it completely or bury the remainder. Make sure that the hoppers of equipment are emptied while still in the field.

Keep all unprotected persons out of operating areas.

Destroy empty bags and cartons by burning. Stay away from smoke and fumes.

KEEP OUT OF REACH OF DOMESTIC ANIMALS NOT FOR USE OR STORAGE IN OR AROUND THE HOME

This 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.

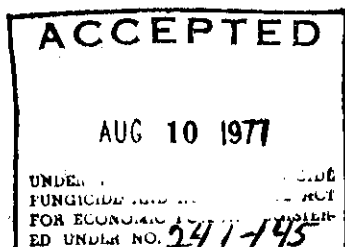
This pesticide is toxic to bees exposed to direct application. Applications should be timed to coincide with periods of minimum bee activity, usually between late evening and early morning.

**IN CASE OF AN EMERGENCY ENDANGERING LIFE
OR PROPERTY INVOLVING THIS PRODUCT, CALL
COLLECT, DAY OR NIGHT, AREA CODE 201-638-3100.**

Net Weight: 50 Lbs. (22.68 kg.)

24641-02

D44



THIMET[®] 15-G

SOIL AND SYSTEMIC INSECTICIDE

SOLD BY

AMERICAN CYANAMID COMPANY

AGRICULTURAL DIVISION PRINCETON, N. J. 08540

• TRADEMARK

MADE AND PRINTED IN U.S.A.

DIRECTIONS FOR USE

IMPORTANT! Read precautionary statements before using this product. Do not use this product for any use other than those specified on this label. THIMET 15-G should be applied with a granular pesticide applicator properly calibrated to assure accurate placement and proper dosage. Fields may be re-entered on day of treatment with soil applications of THIMET 15-G. Do not enter fields within 7 days after plants have been treated with foliar applications.

CROPS	PESTS CONTROLLED	RATE OF THIMET 15-G (See chart below for rate/acre conversion)	APPLICATION	REMARKS
ALFALFA	Ailanthus weevil larvae	10-13 lbs. per acre	Broadcast the granules evenly over the field in the spring when first growth starts.	Do not feed or graze within 35 days after treatment. A topical spray of malathion may be necessary if late infestations of weevil occur.
BARLEY (Irrigated Barley Only)	Aphids	6.5 lbs. per acre	Broadcast the granules evenly over the field when aphids first appear using air or ground equipment.	Irrigate soon after treatment. Do not apply within 80 days of harvest. Do not allow livestock to graze treated barley.
BEANS	Mexican bean beetles	6-12.5 ozs. per 1,000 ft. of row for any row spacing (minimum 30-inch spacing)	Distribute the granules evenly in the row to the side of the seed at planting time.	Do not feed the foliage of treated beans within 80 days of treatment.
FIELD CORN: Application at Planting Time	Leafhoppers, aphids, ladybugs, thrips, mites and seed-corn maggots	6-9 lbs. per 1,000 ft. of row for any row spacing (minimum 30-inch spacing)	Do not place THIMET granules in direct contact with the seed.	Do not place THIMET granules in direct contact with seed. One additional application can be applied at cultivation or over corn later in the season.
FIELD CORN: Application at Cultivation	Corn rootworms, Mites	8 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 shoe in front of the press wheel.	Do not make any later applications after cultivation treatment.
FIELD CORN: Application Over the Plant	European corn borers (1st brood) (North Central and South-eastern States only)	8 ozs. per 1,000 ft. of row for any row spacing (minimum 30-inch row spacing)	Apply granules at time of cultivation in a band at base of plants just ahead of cultivator shovels so as to cover granules with soil. Apply in June as soon as root-worm activity is observed.	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 station or state extension service for proper timing of application.
SWEET CORN: Application at Planting Time	Corn rootworms, Mites	8 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 shoe in front of the press wheel.	Do not place THIMET granules in direct contact with seed. One additional treatment can be made at cultivation.
SWEET CORN: Application at Cultivation	European corn borers (1st brood) (North Central and South-eastern States only)	8 ozs. per 1,000 ft. of row for any row spacing (minimum 30-inch row spacing)	Apply granules at time of cultivation in a band at base of plants just ahead of cultivator shovels so as to cover granules with soil. Apply in June as soon as root-worm activity is observed.	Do not make any later applications after cultivation treatment.
COTTON: At Planting Time	Early season thrips, aphids, mites and leaf miners	4 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 pH 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 2 lbs. THIMET 15-G per acre for full-dressed cotton.
COTTON: At Side-Dressing Time (Irrigated cotton only)	Mites, thrips, aphids, black cutworms, leafhoppers, white flies and leaf miners	6-12 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 pH should be favorable for good germination and emergence. Under adverse conditions plant stand may be affected.	Recommended for areas requiring an extended period of mite control as well as early season protection against other cotton pests. The higher rate is suggested for heavier soils.
COTTON: At Side-Dressing Time (Irrigated cotton only)	Mites from spring to early summer	12-16 ozs. per 1,000 ft. of row for any row spacing (minimum 36-inch spacing)	Incorporate granules into soil as a side-dress application deep enough to avoid disturbance by future cultivations.	Irrigate as soon as possible after treatment. Do not apply later than 60 days before harvest.
HOPS	Aphids, mites	12-20 lbs. per acre	Apply as a band over the row after growths have begun to grow but before plants are too large. Water in or hill-over.	Do not apply within 45 days of harvest. Do not feed crop refuse to livestock.
LETTUCE (Grown in the Northeastern United States)	Aster leafhoppers for reduction of lettuce yellows	4 ozs. per 1,000 ft. of row for any row spacing (minimum 18-inch spacing)	Apply the granules in the fertilizer band on one or both sides of the row at seeding time or when plants are transplanted in the field.	Do not place THIMET granules in direct contact with the seed. For best results seed should be treated with a registered fungicide in accordance with the recommendations on the label.
PEANUTS: At Planting Time	Thrips, leafhoppers	7-9 ozs. per 1,000 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 pea-nut stands.	Do not graze or feed treated hay or forage.
PEANUTS: At Pegging Time	Southern corn rootworms and leafhoppers	14.8 ozs. per 1,000 ft. of row for any row spacing (minimum 24-inch spacing)	Distribute the granules as a band over the furrow zone at pegging time. Work into the soil 4-6 inches of soil immediately.	This treatment will also control late infestations of leafhoppers. Do not graze or feed treated hay or forage.
POTATOES	Aphids, leafhoppers, leaf miners, psyllids, wireworms, flea beetle larvae and reduction of flea beetle adults	Light or Sandy Soils: 15 ozs. per 1,000 ft. of row for any row spacing (minimum 32-inch spacing) Heavy or Clay Soils: 23 ozs. per 1,000 ft. of row for any row spacing (minimum 32-inch spacing)	Distribute the granules evenly in the furrow or granules may be banded on each side of the row at planting time.	Wait 60 days after treatment before harvesting potatoes.
POTATOES	Colorado potato beetle (early season control)	Heavy or Clay Soils: 23 ozs. per 1,000 ft. of row for any row spacing (minimum 32-inch spacing)		
RICE (Grown in Louisiana and Mississippi)	Leafhoppers, plant hoppers	6.5-13 lbs. per acre	Apply the granules as a broadcast application by ground or air equipment.	Make no application later than 45 days of harvest. Do not make more than one application during season. Do not permit incidental harvest of crayfish or fish from treated rice fields.
SORGHUM: At Planting Time	Aphids (Greenbugs)	8 ozs. per 1,000 ft. of row for any row spacing (minimum 30-inch row spacing)	Place granules 2 inches to side and 1 inch before the seed at planting or as a 7-inch band over the row just prior to press wheel.	Do not place THIMET granules in direct contact with seed. A second application of granules may be applied topically later in the season.
SORGHUM: After Plant Emergence	Aphids (Greenbugs), grass mites (excluding Trans-Pecos area of Texas)	6.5 lbs. per acre	Broadcast granules into the whorls of the plants by air or ground equipment.	Make only one application after plant emergence. Do not apply within 28 days of harvest.
BOYBEANS	For the early season control of Mexican bean beetle and leafhoppers	12 ozs. per 1,000 ft. of row for any row spacing (minimum 30-inch spacing)	Distribute granules in a band on each side of the furrow at planting (12 inches to the side of the seed and 2 inches deep).	Do not place THIMET granules in direct contact with the seed. Do not feed the foliage of treated soy-beans.
SUGAR BEETS	Aphids, beet root maggots, leafhoppers, mites, leaf miners	6 ozs. per 1,000 ft. of row for any row spacing (minimum 20-inch spacing)	Application should be made by drilling or broadcast at seeding time.	Do not place THIMET granules in direct contact with the seed. Do not apply within 30 days of harvest. Do not feed sugar beet tops or slugs to dairy cattle. Consult your state experiment station or state extension service for proper timing of application in your area.
SUGAR BEETS	Aphids, mites	6.5-10 lbs. per acre	Apply to foliage when plants are dry. Use the higher rate to deter foliage for good coverage. Foliar application by air may be used for aphid control when wet soil prohibits ground application.	
SUGAR CANE (Florida)	Wireworms	26 lbs. per acre	Apply in a 10-12 inch band directly on the seed piece and surrounding soil in the open furrow immediately before covering.	
TOMATOES (Grown in the South-eastern United States)	Leaf miners	15 ozs. per 1,000 ft. of row for any row spacing (minimum 36-inch spacing)	Apply the granules in the fertilizer band on either side of the row at seeding time or when plants are transplanted in the field.	Do not apply THIMET granules in direct contact with the seed.
WHEAT: Application at planting time	Grasshoppers, Aphids (Western and North Central States only), Hessian fly	1.6 oz. per 1,000 ft. of row for any row spacing (minimum 6-inch spacing)	Apply the granules in the seed furrow at planting time.	Do not feed or graze foliage within 45 days of treatment. Do not make any later application after planting time treatment.
WHEAT: Application over the plant	Aphids (Western States only)	6.5 lbs. per acre	Broadcast the granules evenly over the field by air equipment when aphids first appear.	Do not apply over plants if application was made at planting time. Do not make more than one application over the plants. Do not apply within 70 days of harvest of grain. Do not feed or graze foliage within 28 days of treatment.

THIMET® 15-G

THIMET® 15-G

SOIL AND SYSTEMIC INSECTICIDE

2-86386 ~~42~~ 17597.4

FERRY SHIPING HAS
Meeting requirements of
APPLICABLE FERRY CLASSIFICATION
Contracted by CROWN MILLBACH CO.,
Bogalusa, Louisiana

PO NO AC 23392
SPEC NO 21-0181 R3
5-300 EXT PLUS PE ALUM

DOT-44D

DOT-E 5719

CYANAMID

TYPICAL APPLICATION RATES FOR VARIOUS FLOW SPACINGS
 Rate — GZ/1,000 FT. of Run

1600	2000	2400	2800	3200	3600	4000	4400	4800	5200	5600	6000	6400	6800	7200	7600	8000	8400	8800	9200	9600	10000
0	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0
1	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1
2	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2
3	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3
4	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4
5	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5
6	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6
7	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7
8	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8
9	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9

EQUIVALENT POUNDS PER ACRE

POISON

ANTIDOTE: Atropine is an antidote. Consult your physician about obtaining a supply of 1/100 grain (0.6 milligrams) tablets for emergency use. If symptoms include blurred vision, stomach cramps or tightness in chest, don't wait for a physician but take two tablets at once. Do not take atropine unless symptoms of poisoning have occurred. Anyone who has been sick enough to have taken atropine must be seen by a physician as soon as possible.

CALL A PHYSICIAN AT ONCE IN ALL CASES OF SUSPECTED POISONING

NOTE TO PHYSICIANS: Warning symptoms include weakness, headache, tightness in chest, blurred vision, nonreactive pinpoint pupils, salivation, sweating, nausea, vomiting, diarrhea and abdominal cramps. Give atropine 1 mg. subcutaneous every 15 to 30 min. on a total of 10 to 20 mg. by mouth. Give 4 mg. of diazepam (3 to 6 tablets, 1/100 to 1/500 mg. per tablet) by mouth as anticonvulsant as shown by dilated pupils, dry flushed skin and tachycardia. Twenty to thirty mg. of morphine, 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.

THIMET[®] 15-G

CYANAMID

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. 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.

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse.

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

DISCLAIMER

The label instructions for the use of this product reflect the control of exposure based on personal protective equipment (PPE) and other factors. However, it is responsible to eliminate or reduce exposure to the product. Good work practices, such as use of the product contrary to label instructions, all of which are beyond the control of American Cyanamid Company. All such risks shall be assumed by the user.

American Cyanamid Company warrants only that the material contained herein conforms to the specifications and conditions stated on the label. American Cyanamid Company does not warrant or represent that the material is safe for use in any application or for any purpose other than that intended by the manufacturer. American Cyanamid Company makes no other express or implied warranty, including any other express or implied warranty of FITNESS or MERCHANTABILITY.

