



THIMET[®] 15-G

SOIL AND SYSTEMIC INSECTICIDE
FOR USE ON CORN, SORGHUM AND WHEAT



Active Ingredient:

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

Inert Ingredients85.0%

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.

KEEP OUT OF REACH OF DOMESTIC ANIMALS

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.

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 by burning. Stay away from smoke and fumes.

NOT FOR USE OR STORAGE IN OR AROUND THE HOME

IN CASE OF AN EMERGENCY ENDANGERING LIFE
OR PROPERTY INVOLVING THIS PRODUCT, CALL
COLLECT, DAY OR NIGHT, AREA CODE 201-835-3100.

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.

Net Weight: 50 Lbs. (22.68 kg.)

24641-25

D40

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.

☠

POISON

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ANTIDOTE: Atropine is an antidote. Consult your physician about obtaining a supply of 1/100 grain (0.8 milligram) 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 intramuscularly or intravenously, depending on severity of poisoning, 2 to 4 milligrams (3 to 6 tablets, 1/100 grain each) 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.

DISCLAIMER

The label instructions for the use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with 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 use or application 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 chemical description on the label and is reasonably fit for the use therein described when used in accordance with the directions for use, subject to the risks referred to above. Any damages arising from a breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages such as loss of profits or values or any other special or indirect damages.

American Cyanamid Company makes no other express or implied warranty, including any other express or implied warranty of FITNESS or MERCHANTABILITY.

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.

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

DIRECTIONS FOR USE

IMPORTANT! Read precautionary statements before using this product. Do not use this product for any uses 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.

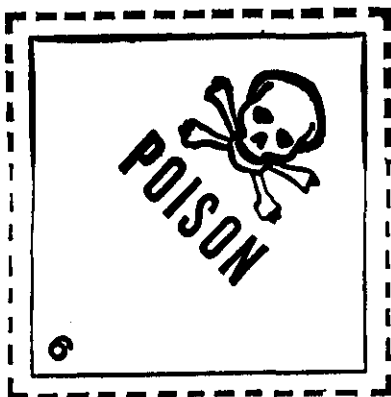
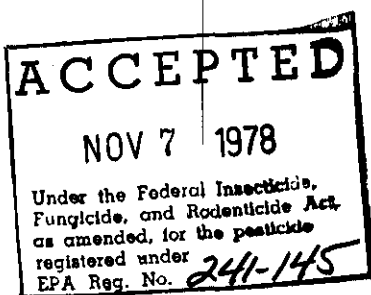
CROPS	PESTS CONTROLLED	RATE OF THIMET 15-G (See chart below for rate/acre conversion)	APPLICATION	REMARKS
FIELD CORN: Application at Planting Time	Corn rootworms Mites	8 ozs. per 1,000 ft. of row for any row spacing (minimum 30-inch row spacing)	Place granules in a 7-inch band over the row directly behind the planter shoe in front of the press wheel.	Do not place THIMET granules in direct contact with seed. One additional application can be applied at cultivation or over corn later in the season.
	Small corn beetle (Iowa and Illinois only)			
	Reduction of wireworms (North Central States only)		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 rootworm activity is observed.	Do not make any later applications after cultivation treatment.
Application at Cultivation	Corn rootworms	8 ozs. per 1,000 ft. of row for any row spacing (minimum 30-inch row spacing)		
	European corn borer (1st brood) (North Central States only)		Apply granules into the whorl of the plant prior to tassel 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 station or state extension service for proper timing of application.
	Corn leaf aphids Mites		Apply granules into the whorl of the plant.	
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.
	Small corn beetle (Iowa and Illinois only)			
	Reduction of wireworms (North Central States only)		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 rootworm activity is observed.	Do not make any later applications after cultivation treatment.
Application at Cultivation	Corn rootworms	8 ozs. per 1,000 ft. of row for any row spacing (minimum 30-inch row spacing)		
	Aphids (Greenbugs)		Place granules 2 inches to side and 1 inch below 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: Application at Planting Time	Aphids (Greenbugs)	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.
	Banks grass mites (excluding Trans-Pecos area of Texas)			
Application After Plant Emergence	Aphids (Greenbugs)	6.5 lbs. per acre		
WHEAT: Application at Planting Time	Grasshoppers Aphids (North Central States only) Hessian fly	1.6 oz. per 1,000 ft. of row for any row spacing (minimum 8-inch row spacing)	Apply the granules in the seed furrow at planting time.	Do not feed or graze foliage within 48 days of treatment. Do not make any later application after planting time treatment.
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.

TYPICAL APPLICATION RATES FOR VARIOUS ROW SPACINGS
Rate — Oz./1,000 Ft. of Row

	1.6 oz.	2 oz.	4 oz.	6 oz.	8 oz.
40"				4.9	6.5
38"				5.2	6.9
36"				5.4	7.3
34"				5.6	7.7
32"				6.1	8.2
30"				6.5	8.7
28"				7.1	9.5
24"			5.4	8.2	10.9
22"			5.9	8.9	11.9
20"			6.5	9.8	13.1
18"			8.2	12.3	16.3
12"		5.4	10.9	16.3	21.8
8"	6.5	8.2	16.3	24.6	32.7

EQUIVALENT POUNDS PER ACRE

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