

Leaflet

Panel 1

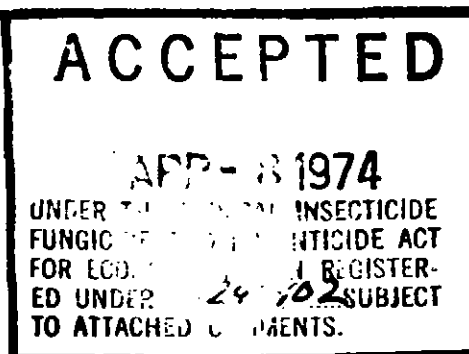


READ
BEFORE USING

THIMET® 600
SYSTEMIC INSECTICIDE
EPA Reg. No. 241-102-AA

CYANAMID

AMERICAN CYANAMID COMPANY
AGRICULTURAL DIVISION
PRINCETON, N.J. 08540



KEEP OUT OF REACH OF CHILDREN
POISONOUS BY SKIN CONTACT,
INHALATION OR SWALLOWING.
RAPIDLY ABSORBED THROUGH SKIN.
REPEATED INHALATION OR SKIN CONTACT
MAY, WITHOUT SYMPTOMS,
PROGRESSIVELY INCREASE SUSCEPTIBILITY
TO THIMET POISONING

COMBUSTIBLE

PELIGRO

AL USUARIO: Si usted no lee ingles, 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)

28 JAN 1974

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Panel 2

12 SIMPLE RULES FOR USE OF THIMET 600 SYSTEMIC INSECTICIDE

1. **ALWAYS READ THE LABEL.** Before opening the container for each use read the instructions and warnings carefully even though you think you know them.
2. **SECURE A SUPPLY** of atropine tablets, grains 1/100, by consulting your physician. Never take atropine unless symptoms of poisoning have occurred.
3. **STORE SAFELY.** Keep insecticide and spray solution out of the reach of children, pets and irresponsible persons. The storage area should be outside the home, away from food and feed and under lock and key. **STORE IN ORIGINAL CONTAINER.** Keep container tightly closed. Never remove or deface the original label.
4. **NEVER SMOKE,** eat or chew while spraying.
5. **DO NOT BREATHE SPRAY.** Wear a respirator of a type passed by the U. S. Bureau of Mines for THIMET protection. Airplane pilots should wear a full-face, canister-type mask.
6. **DO NOT GET ON SKIN OR IN EYES** while spraying. Wear clean rubber gloves, goggles and clean waterproof or freshly laundered protective clothing including a washable or disposable cap and pants that reach to the ankles. Keep clothing tight at neck and cuffs, and keep pants outside of boots.
7. **DO NOT SPILL** insecticide or spray solution on skin or clothing. If they are spilled or clothing becomes wet with spray, remove contaminated clothing **IMMEDIATELY** and wash the skin thoroughly.
8. **DO NOT CONTAMINATE** streams or ponds, or drinking water for pets or livestock. If it is necessary to discard spray solution, pour it into a shallow pit and cover with earth.
9. **BATHE COMPLETELY** (or wash as fully as possible) after spraying. Wash clothing each day before re-use. Wash before eating, smoking or going to the bathroom.
10. **DO NOT ENTER A FIELD** within 7 days after plants have been treated with foliar applications.
11. **DISPOSE OF CONTAINERS** safely so that they are no hazard to humans or animals.
12. **CALL A DOCTOR IMMEDIATELY** if symptoms of illness occur during or shortly after spraying.

For Rinse/Drain Procedure and/or Disposal of Pails refer to container label.

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Panel 3

RESPIRATORY PROTECTIVE EQUIPMENT

The following respirators and gas mask canisters have been approved by the U. S. Bureau of Mines for THINET protection such as:

RESPIRATORS ATX-2 respirator with Cartridge R28 and filter R15 —(Willson Products Division, Electric Storage Battery Co.); Farm Spray Respirator (Improved) No. 93938 with 93939 GMP filter cartridge, (Mine Safety Appliances Company); Glenaire Respirator GR2025 with C25 cartridge and F30 Prefilter — (Glendale Optical Co.)

GAS MASK CANISTERS Canister G3FD, (Willson Products Division, Electric Storage Battery Company); Universal-type cannister of any manufacturer. Type N, bearing Bureau of Mines approval; Military Canister No. O84-Military Canister No. H-3 FC, equipped with facepiece filter holder and throw-away filter No. R393, can be obtained with either a full-face gas mask or a half-mask facepiece. The half-mask facepiece should not be used when mixing or handling insecticides in enclosed spaces or applying aerosols in greenhouses, but is suitable for field use. (Willson Products Division, Electric Storage Battery Company); Canister GMC (Mine Safety Appliances Company); Canister GMP Catalog No. 88180 (Mine Safety Appliances Company).

ADDRESSES OF SUPPLIERS

- . Mine Safety Appliances Company, 201 North Braddock Avenue, Pittsburgh, Pennsylvania.
- . Willson Products Division, Electric Storage Battery Company, Reading, Pennsylvania.
- . Glendale Optical Company, 130 Crossways Park Drive, Woodbury, L. I., New York 11797.

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Panel 4

ANTIDOTE, FIRST AID, AND MEDICAL INFORMATION

ANTIDOTE: Atropine is an antidote. Consult your physician about obtaining a supply of 1/100 grain (0.6 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 given atropine must be seen by a physician as soon as possible.

FIRST AID: If swallowed, induce vomiting by sticking finger down throat or by giving soapy or strong salty water to drink. Repeat until vomit is clear. Never give anything by mouth to an unconscious person. 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.

CALL A PHYSICIAN AT ONCE IN ALL CASES OF SUSPECTED POISONING

NOTE TO PHYSICIANS Warning symptoms include weakness, headache, tightness of 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 15 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.

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Printed in U.S.A.

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THIMET 600

WHEN USING, FOLLOW THESE RULES.

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DIRECTIONS FOR USE

Do not use this product for any uses other than those specified in this leaflet. This product is intended for use by the commercial grower or commercial applicator in conventional hydraulic sprayers, ground applicators or airplane sprayers. When applying by ground equipment, use recommended amount in 25 to 40 gallons of water for thorough coverage; by aircraft equipment, in 5 to 10 gallons of water unless otherwise specified below.

Remove unprotected persons and domestic animals from operating and adjacent areas where insecticide may drift. Do not enter fields within 7 days after plants have been treated with foliar applications of THIMET 600.

CROP	PESTS CONTROLLED	PINTS/ACRE	APPLICATION	REMARKS
<u>Bermuda grass</u> <u>grown for seed</u> (Arizona and California)	fulgorids (leafhoppers) mealybugs whiteflies thrips Banks grass mites	1 1/3	Apply as a foliar spray by aircraft in 5 gallons water per acre, or by ground equipment in 25 gallons water per acre.	Treat for mealybugs when infestations are first noticed around nodes. Treat for whiteflies when honeydew first appears on the plants. Make only 4 applications per cutting on a maximum of 2 cuttings per year. Do not apply within 28 days of harvest.