

SPECIMEN LABEL

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RESTRICTED-USE PESTICIDE

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.

45639-49

Mitac[®] EC

INSECTICIDE/MITICIDE (Contains 1.5 lb. Amitraz Per Gallon)

ACTIVE INGREDIENTS

Percent by Weight

Amitraz (N'-(2,4-dimethylphenyl)-N-[(2,4-dimethylphenyl) imino] methyl)-N-methylmethanimidamide)	19.8
Xylene	76.2

INERT INGREDIENTS:

	4.0
Total	100.0

This product contains the toxic inert ingredient propylene oxide.

EPA Reg. No. 45639-49

EPA Est. No. 407-MN-1

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

KEEP OUT OF REACH OF CHILDREN WARNING—AVISO STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED - DO NOT INDUCE VOMITING. CONTAINS XYLENE RANGE AROMATIC SOLVENT. CALL A PHYSICIAN IMMEDIATELY. SEE "NOTE TO PHYSICIAN."

IF IN EYES - FLUSH WITH CLEAN WATER FOR AT LEAST 15 MINUTES WHILE HOLDING EYELIDS OPEN. CALL A PHYSICIAN IMMEDIATELY.

IF ON SKIN - WASH HANDS WITH SOAP AND WATER EACH TIME BEFORE EATING, DRINKING, OR SMOKING. AT THE END OF THE WORKING DAY, BATHE ENTIRE BODY WITH SOAP AND PLENTY OF WATER.

NOTE TO PHYSICIAN - IF SWALLOWED, USE GASTRIC LAVAGE. AVOID ASPIRATION.

NOR-AM
NOR AM CHEMICAL COMPANY

3509 Silverside Road, P O Box 7495
Wilmington, DE 19803

NET CONTENTS:

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS
(AND DOMESTIC ANIMALS)

WARNING

HARMFUL OR FATAL IF SWALLOWED — CAUSES EYE OR SKIN IRRITATION. DO NOT GET IN EYES, ON SKIN, OR ON CLOTHING. AVOID BREATHING VAPORS OR SPRAY MIST. REQUIRE CLOTHING AND EQUIPMENT FOR MIXING, LOADING, GROUND SPRAY APPLICATION AND CLEAN-UP PROCEDURES:

- 1) Long-Sleeve Shirt (Fine Weave)
- 2) Long Pants (Fine Weave)
- 3) Rubber Gloves
- 4) Boots

Wear clean clothing each day and launder before reusing.

ON CLOTHING — Remove contaminated clothing and wash affected parts of body with soap and water. If the extent of contamination is unknown, bathe entire body thoroughly and change clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, streams, or ponds.

Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this pesticide only as specified on this label.

Beneficial Insect Cautions —

Mitac E.C. has a broad spectrum acaricidal activity and is largely non-selective to predacious mites such as *Typhlodromus occidentalis*, *Amblyseius fallacis* and mites of the family Stigmaeidae.

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, or store near heat or open flame. In case of spillage, cover with an absorbent such as soda ash, lime, clay, or sawdust. Sweep up and bury. Wash area thoroughly with detergent and water.

BE CAREFUL AND WARN THE USER TO BE CAREFUL

NOTICE TO DRUM HANDLERS:
IN CASE OF FIRE, LEAKY OR DAMAGED DRUMS, OR OTHER EMERGENCY, REPORT AT ONCE BY TOLL-FREE TELEPHONE TO: 800-424-9300.

STORAGE AND DISPOSAL

STORAGE: Store in original container and keep closed. Store in a cool, dry place. Do not use or store near heat or open flame.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

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

DIRECTIONS FOR USE

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

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.

REENTRY STATEMENT — Reentry into treated areas is prohibited until leaves are completely dry or until 24 hours after application.

Do not enter treated areas without protective clothing.

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

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. (Indicate specific oral warnings which inform workers of areas or fields that may not be entered without specific protective clothing, period of time field must be vacated and appropriate actions to take in case of accidental exposure.) When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information:

WARNING. Area treated with Mitac E.C. on (date of application). Do not enter without appropriate protective clothing for 24 hours or until leaves are completely dry. In case of accidental exposure see Statement of Practical Treatment on the label.

USE ON PEARS

When applied as directed, Mitac E.C. will control pear psylla, European red mite and rust mite. Mitac E.C. will also provide suppression of codling moth, two-spotted spider mite and McDaniel mite.

Mitac E.C. can be applied by ground or air equipment, as dilute or concentrate sprays. The recommended rates per acre are based on thorough coverage with dilute sprays of 400 gallons from a conventional sprayer. When concentrate sprayers are used, the amount of Mitac E.C. per acre should remain the same as when using dilute sprays.

COMPATIBILITY

Mitac E.C. is compatible with most commonly used pear insecticides, miticides, and fungicides. Do not tank mix Mitac E.C. with Cyprex¹, Ferbam², bordeaux mixture or other highly alkaline materials.

¹Trademark of American Cyanamid

²Trademark of FMC Corp.

**CAUTION: DO NOT GRAZE
TREATED AREAS**

To prevent fruit injury, do not apply Mitac E.C. as a summer spray west of the Rocky Mountains when cool, moist, poor drying conditions exist or when night temperatures are below the dew point.

Rate of application should not exceed 4 quarts per acre.

Do not apply within 7 days of harvest.

PEAR PSYLLA

Apply 2 to 4 quarts of Mitac E.C. per acre. When full dilute coverage requires less than 400 gallons per acre, use 1 to 2 pints per 100 gallons.

Prebloom Control of Overwintering Psylla Adults

Apply Mitac E.C. after eggs have moved into the female psylla oviduct but prior to heavy egg laying. For dormant or delayed dormant applications, better control is obtained when Mitac E.C. is used in combination with oil.

For best results, Mitac E.C. should be applied when daily maximum temperatures exceed 50°F.

Consult your local University Extension Service for further information concerning optimum timing for control of overwintering adult psylla.

If weather or orchard conditions do not permit spraying before heavy egg laying, spray after the majority of the first generation eggs have hatched.

Post Bloom Control of Psylla

Apply Mitac E.C. as needed. Best control will be obtained when the majority of pear psylla are in the adult or young nymph stages of development.

European Red Mite

Apply 2 to 2½ quarts of Mitac E.C. per acre. When full dilute coverage requires less than 400 gallons per acre, use 1-1½ pints Mitac E.C. per 100 gallons.

For prebloom control, apply when majority of the overwintering eggs have hatched.

For postbloom control, apply as needed.

Pear Rust Mite

Apply 2 to 4 quarts of Mitac E.C. per acre. When full dilute coverage requires less than 400 gallons per acre, use 1 to 2 pints Mitac E.C. per 100 gallons.

Apply when mites become active in the spring. Generally, the first application should be made prior to bloom. For postbloom mite control, apply as needed.

Consult your local University Extension Service for further information concerning optimum timing for pear rust mite control.

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