

Reg # 45639-164

PM-19

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:  
45639-  
164

Date of Issuance:  
MAR 16 1995

NOTICE OF PESTICIDE:  
 X  Registration  
     Reregistration

Term of Issuance: Until  
Reregistration

Name of Pesticide Product: Mitac W

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

AgrEvo USA Company  
2711 Centerville Road  
Little Falls Centre One  
Wilmington, Delaware 19808

Notar Changes in labeling affecting in substance items that associated in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this subject always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes:

a. Revise the EPA Registration Number to read, "EPA Reg. No. 45639-164".

b. Revise the Storage and Disposal section as follows:

The statement: "Do not contaminate water, food, or feed by storage or disposal" must appear immediately after the Storage and Disposal heading.

The Container Disposal instructions should have wording similar to "When all packets are used, dispose of empty box in a sanitary landfill or by incineration..."

Signature of Approving Official:

Dennis H. Edwards, Jr.  
Product Manager 19  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

Date:

MAR 16 1995

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As directed in the acute toxicity review, the Pesticide Disposal instructions should read: "Pesticide Wastes are acutely hazardous. 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."

3. Submit five copies of the revised final printed label for the record.

4. You must reconduct both the acute inhalation toxicity study and the dermal sensitization study and submit the results within one year of the date of this notice. As we have agreed, for now, the accepted labeling designates the acute inhalation route of exposure as Toxicity Category I, and also notes that this product is a skin sensitizer. The Precautionary Statements, Statement of Practical Treatment, and Worker Protection text may be revised in the future depending upon the results of these repeated studies.

5. As noted in your letter dated March 8, 1995, upon receipt of this registration notice you have agreed to voluntarily cancel Mitac WP, EPA Registration No. 45639-61. In accordance with Agency policy, the sale or distribution of existing stocks of Mitac WP will be permitted for one year after the date of the Agency's receipt of your voluntary cancellation.

6. The Amitraz Reregistration Eligibility Document (RED) is expected to be issued shortly, it is understood that this registration will be subject to any and all conditions set forth in the RED.

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

A stamped copy of the label is enclosed for your records.

Sincerely,

DHE

Dennis H. Edwards, Jr.  
Product Manager 19  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

Enclosure

BEST COPY AVAILABLE

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A company of Hoechst and NOR-AM

# Mitac®

**INSECT**

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

EPA Registration No.

**MAR 16 1995**

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended for the pesticide  
registered under EPA Reg. No.

45639-164



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# Mitac W

## INSECTICIDE FOR PEARS

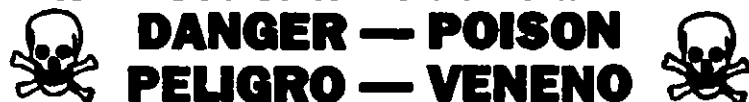
### 50% Wettable Powder

ACTIVE INGREDIENT:	Percent by Weight
Amitraz (N'-(2,4-dimethylphenyl)-N- [[2,4-dimethylphenyl]imino]methyl)-N- methylmethanimidamide)	50%
INERT INGREDIENTS	50%
<b>TOTAL</b>	<b>100%</b>

EPA Reg. No. 45639-164

U.S. Patent Nos. 3,781,355 and 3,864,497

**KEEP OUT OF REACH OF CHILDREN**



Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you do not understand this label, find someone to explain it to you in detail.)

#### STATEMENT OF PRACTICAL TREATMENT

**IF IN EYES:** Hold eyelids open and immediately flush with a steady, gentle stream of water for at least 15 minutes. Call a physician.

**IF INHALED:** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

**IF SWALLOWED:** Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Do not induce vomiting. Call a physician.

**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

**ANTIDOTE:** None known.

**IN CASE OF MEDICAL EMERGENCIES OR HEALTH AND SAFETY INQUIRIES, OR IN CASE OF FIRE, LEAKING, OR DAMAGED CONTAINERS, INFORMATION MAY BE OBTAINED BY CALLING 800-228-5635, EXT. 202.**

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS

#### DANGER

**CORROSIVE. FATAL IF INHALED. DO NOT BREATHE SPRAY MIST OR DUST. CAUSES SKIN BURNS AND IRREVERSIBLE EYE DAMAGE. DO NOT GET IN EYES, ON SKIN, OR ON CLOTHING. HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN. PROLONGED OR FREQUENTLY REPEATED SKIN CONTACT MAY CAUSE ALLERGIC REACTIONS IN SOME INDIVIDUALS.**

#### PERSONAL PROTECTIVE EQUIPMENT

##### Applicators and Other Handlers Must Wear:

- Coveralls over long-sleeved shirt and long pants
- Waterproof gloves
- Chemical-resistant footwear plus socks
- Protective eyewear
- For handling activities, use either a respirator with an organic-vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix 14C).
- Chemical resistant headgear for overhead exposure
- Chemical resistant apron when cleaning equipment, mixing, or loading

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturers' instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### ENGINEERING CONTROLS STATEMENTS

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

#### USER SAFETY RECOMMENDATION

**User should:** Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish. For terrestrial uses, do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to fish in adjacent sites. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters. Apply this pesticide only as specified on this label.

Do not apply this product through any type of irrigation system.

### STORAGE AND DISPOSAL

**STORAGE:** Store in original container and keep closed. Store in a cool, dry place.

**PESTICIDE DISPOSAL:** Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**DO NOT REUSE EMPTY CONTAINER.**

### 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 a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about Personal Protective Equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralls over long-sleeved shirt & long pants
- Waterproof gloves
- Chemical-resistant footwear plus socks
- Protective eyewear
- Chemical-resistant headgear for overhead exposure
- For handling activities, use either a respirator with an organic-vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix 14G).

**USE ON PEARS:** MITAC® W is an insecticide for use on pears. When applied as directed, MITAC W will control pear psylla. MITAC W can be applied by air or ground equipment, as dilute or concentrate sprays. The rate of MITAC W per acre is based on thorough coverage with a dilute spray of 400 gallons from a conventional sprayer.

When using concentrate sprayers, the amount of water is reduced but the amount of MITAC W per acre should remain the same as when using dilute sprays.

**COMPATIBILITY:** MITAC W is compatible with most commonly used pear insecticides, miticides and fungicides; however, do not combine MITAC W with detergents, sulfur, Bordeaux mixture, NAA or other highly alkaline materials as a tank-mix.

### CAUTION: DO NOT GRAZE TREATED AREAS

**PEAR PSYLLA:** Apply 1½ to 3 pounds MITAC W per acre. Where full dilute coverage requires less than 400 gallons per acre, use 6 to 12 ounces per 100 gallons.

**Mixing Instructions:** Fill the spray tank with one-half of the total amount of water to be used. After opening each container of MITAC W to be used, immediately dump the contents of the required number of containers of soluble bags into the mix tank. Fill the tank with the additional quantity of water required and then start the agitator. Refer to the chart below to determine the proper dosage of MITAC W.

### DOSAGE CHART FOR MITAC W

Desired Rate of MITAC W per acre (pounds)	Desired Rate of ai (amitraz) per acre (pounds)	One 3 lb. package of MITAC W will treat this many acres at the desired rate
1.5	0.75	2.0
2.0	1.0	1.5
2.5	1.25	1.2
3.0	1.5	1.0

For best results, MITAC W should be applied when daily maximum temperatures exceed 50°F. Consult your local University Extension Service for further information concerning best timing for control of psylla.

For postbloom control, apply MITAC W as needed. Best control will be obtained when the majority of pear psylla are in the adult or young nymphal stages of development.

Rate should not exceed 3 pounds of MITAC W per acre per application. Allow at least 14 days between applications of MITAC W. Do not apply within 14 days of harvest. Do not apply more than 6 pounds of MITAC W per acre during the use season.

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**IMPORTANT: READ BEFORE USE**

By using this product, user or buyer accepts the following conditions, warranty, disclaimer of warranties and limitations of liability.

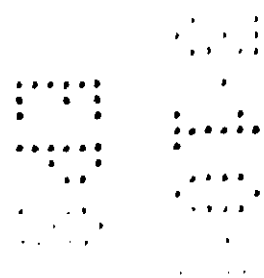
**CONDITIONS:** The directions for use of this product are believed to be adequate and should be followed carefully. However, because of extreme weather and soil conditions, manner of use and other factors beyond AgrEvo USA Company's control, it is impossible for AgrEvo USA Company to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, WHICH EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of AgrEvo USA Company is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. AgrEvo USA Company disclaims any liability whatsoever for incidental or consequential damages, including, but not limited to, liability arising out of breach of contract, express or implied warranty (including warranties of merchantability and fitness for a particular purpose), tort, negligence, strict liability or otherwise.

**LIMITATIONS OF LIABILITY:** THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT AGREVO USA COMPANY'S ELECTION, THE REPLACEMENT OF PRODUCT.

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