



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (E7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

45639-143

FEB 15 1996

NOTICE OF PESTICIDE:  
  X   Registration  
      Reregistration

Term of Issuance: Until  
Reregistration

(under FIFRA, as amended)

Name of Pesticide Product:

Ovation™  
Ovicide/Miticide

Name and Address of Registrant (include ZIP Code):

Agrevo Company  
Little Fall Centre One,  
2711 Centerville Road  
Wilmington, DE 19808

Note: Changes in labeling differing in substance from that accepted 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 product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistration 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 unconditionally registered in accordance with FIFRA sec. 3(c)(5). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If EPA determines, at any time, that additional data are required to maintain in effect an existing registration, The Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.

Add the phrase EPA Registration No. "45639-143" to your label before you release the product for shipment.

Signature of Approving Official:

DHE

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

Date:

FEB 15 1996

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EPA Reg. No. 45639-143

Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

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 AVAILABLE COPY**

3 7 6



# Specimen Label

A company of Hoechst and NOR-AM

# Ovation™

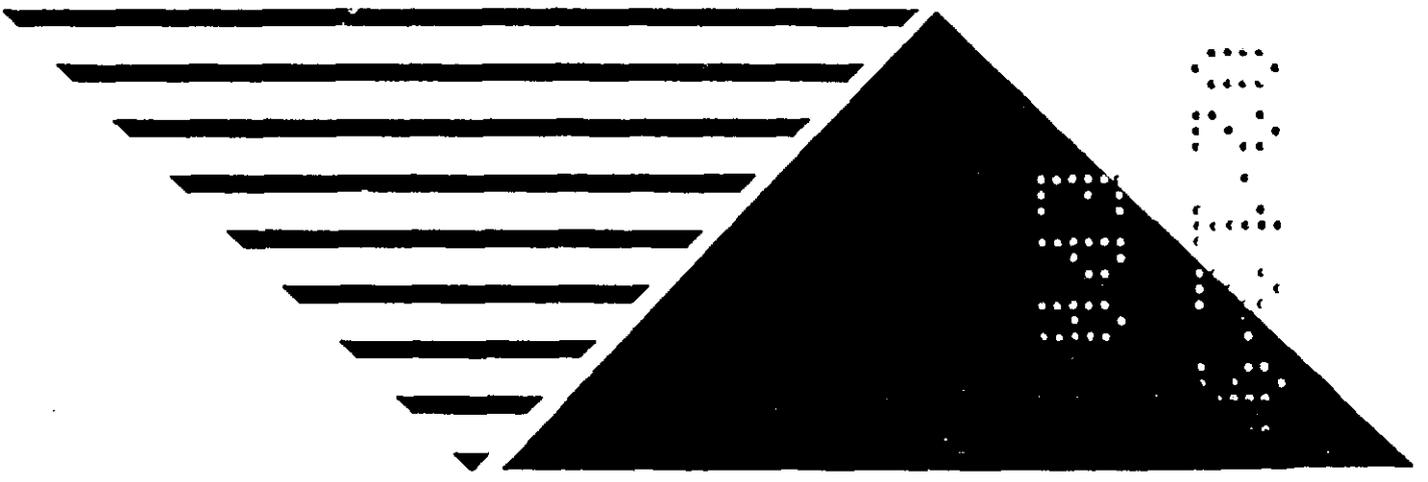
**OVICIDE/MITTICIDE**

EPA Registration Number 45639-RUG

ACCEPTED  
WITH COMMENTS  
in EPA Letter Dated

FEB 15 1996

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
45639-143



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# Ovation™

## OVICIDE/MITICIDE

A Suspension Concentrate (SC) Formulation for Mite Control on Greenhouse or Commercial Field-Grown Ornamental Plants.

Not for Homeowner Use.

<b>ACTIVE INGREDIENT:</b>	<b>Percent by Weight</b>
Clofentezine (3,6-bis (2-chlorophenyl)-1,2,4,5-tetrazine)	42%
<b>INERT INGREDIENTS:</b>	58%
<b>TOTAL</b>	<b>100%</b>

Contains 1 pound of active ingredient per quart.

EPA Reg. No. 45639-RUG

Protected by U.S. Patent Number 4,237,127

### KEEP OUT OF REACH OF CHILDREN

### CAUTION

#### STATEMENT OF PRACTICAL TREATMENT

**IF IN EYES:** Flush with plenty of water. Call a physician if irritation persists.

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

**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 800-226-5335, EXT. 202.**

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### CAUTION

Avoid contact with skin, eyes or clothing. In case of skin contact carefully remove contaminated clothing and wash affected area with soap and water. In case of eye contact, flush eyes with plenty of water. Get medical attention if irritation persists.

#### PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical resistance category selection chart.

#### Applicators and other handlers must wear:

- > Long-sleeved shirt and long pants
- > Chemical-resistant gloves, such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, poly-vinyl chloride (PVC), or Viton
- > Shoes plus socks

Follow manufacturer's 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 STATEMENT

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 RECOMMENDATIONS

Users should:

- > Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

#### ENVIRONMENTAL HAZARDS

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. Do not apply within 100 feet of lakes, reservoirs, rivers, permanent streams, marshes, natural ponds, estuaries, and commercial fish farm ponds. Do not apply when weather conditions favor drift from treated area. Do not allow spray to drift off of crop, especially when spraying outer rows. Always direct spray *into* the crop. Do not contaminate water when disposing of equipment wash waters.

**IMPORTANT**—Read the entire Directions for Use and Disclaimer of Warranties before using this product.

#### STORAGE AND DISPOSAL

**PROHIBITIONS:** Do not contaminate water, food or feed by storage or disposal.

**STORAGE:** Store in original container, tightly closed, in a safe place.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent) Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**DO NOT RE-USE 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.

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### 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 12 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
- Chemical-resistant gloves such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, poly-vinyl chloride (PVC), or Viton
- Shoes plus socks

### USE PRECAUTIONS

- **IMPORTANT: DO NOT MAKE MORE THAN 1 APPLICATION OF OVATION™ SC PER CROP OR SEASON.**
- Do not apply this product through any type of irrigation system.
- The natural color of OVATION is magenta which may be unacceptable for blooms and foliage of certain ornamental plants. Before using OVATION, a small number of plants should be sprayed and observed for acceptability.

### GENERAL INFORMATION

OVATION is a specific miticide that kills eggs. It may be applied either alone as an early season spray (at first appearance of mites) or should be used with a registered adulticide for established infestations. OVATION may be used on the following greenhouse or commercially grown outdoor ornamental plants: Carnation, Chrysanthemum, Dieffenbachia, Geranium, Impatiens, Hydrangea, Potentilla, Schefflera and Rose.

### APPLICATION AND DOSAGE

#### Early Preventative Treatment

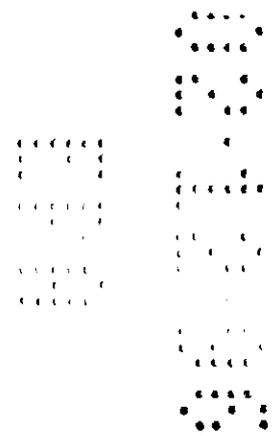
To control two-spotted spider mite, *Tetranychus urticae*, apply 2.0 fluid ounces of OVATION per 100 gallons solution as a high volume spray using hand held equipment, or 4-8 fluid ounces of OVATION per acre as a broadcast treatment, at first appearance of mites.

#### Adult Populations

To control established populations of *Tetranychus urticae*, apply OVATION with, or following, an approved mite adulticide. Use 2.0 fluid ounces of OVATION per 100 gallons as a high volume spray using hand held equipment or 4-8 fluid ounces OVATION per acre as a broadcast treatment.

### MANAGING MITE RESISTANCE

Repeated use of miticides with a similar mode of action may lead to buildup of resistant strains of mites. For good resistance management practices, AgrEvo USA Company recommends that the ovicide OVATION be applied only once per season. If additional miticide applications are needed, use a miticide with a different mode of action.



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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.

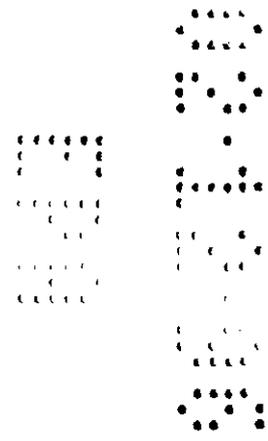
**CONDITIONS:** The directions for use of this product are believed to be adequate and should be followed carefully. However, because of extreme weather and soil conditions, manner of use and other factors beyond AgrEvo USA Company's control, it is impossible for AgrEvo USA Company to eliminate all risks 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.

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