72155-71

2

~

# 10/18/2005

JUNITED STATES	EPA Reg. Number:	Date of Issuance:
ANNING THE CLUB THE C	72155-71	OCT 18 2005
U.S. ENVIRONMENTAL PROTECTION AGENCY	Term of Issuance: C	onditional
Office of Pesticide Programs	Name of Pesticide Product:	
Registration Division (H7505C) 401 "M" St., S.W.	f.	+ Tau-Fluvalinate
Washington, D.C. 20460	+ Tebuconazo	I
NOTICE OF PESTICIDE:		
<u>x</u> Registration Reregistration		
(under FIFRA, as amended)		
Name and Address of Registrant (include ZIP Code):	<b>.</b>	
Mr. Charles W. Boyd		l.
Bayer Environmental Science P. O. Box 12014		
2 T.W. Alexander Drive		
Research Triangle Park, NC 27709	<b>-</b>	
Note: Changes in labeling differing in substance from that accepted in connection with this registra		
Registration Division prior to use of the label in commerce. In any correspondence on this product		
On the basis of information furnished by the registrant, the above named pesticide is hereby registe Fungicide and Rodenticide Act.	red/reregistered under the	Federal Insecticide,
Registration is in no way to be construed as an endorsement or recommendation of this product by environment, the Administrator, on his motion, may at any time suspend or cancel the registration of acceptance of any name in connection with the registration of a product under this Act is not to be exclusive use of the name or to its use if it has been covered by others.	of a pesticide in accordance	ce with the Act. The
This product is conditionally registered in accordance with FIFRA sec. $3(c)(7)(A)$ . 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 the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section $(3)(c)(2)(B)$ . 1. Revise the EPA Registration Number to read, "EPA Reg. No. 72155-71"		
Signature of Approving Official:	Date:	
/51		
XI	OCT   8	2005
Dani Daniel Insecticide-Rodenticide Branch		
Registration Division (7505C)		

.

17

EPA Form 8570-6

Page Two 72155-71

ł

2. Submit to the Agency guideline 830.3317 (storage stability) and 830.6320 (corrosion characteristics) studies within one year of the date of this notice.

3. Use the following "First Aid Statement"

If on skin or clothing:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

If swallowed:

- Call poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to by a poison control center or doctor.

- Do not give anything to an unconscious person.

4. Remove the following claims:

"Cures pest, restores beauty, and protects;

Total Protection Formula;

Maintain and restores beauty". These claims are considered false and misleading without proof to show that the above actually can be achieved with this product.

5. Remove the following public health pests: Ants (qualify not for fire, carpenter, pharaoh, or harvester ants), flens, ticks, spiders (qualify not for brown, recluse or black widow, and cockroaches. If you wish to maintain the above pest, submit efficacy to support the claim.

6. Submit two (2) copies of your final printed labeling before you release the product for shipment.

A stamped copy of the label is enclosed for your records. If you have any questions regarding this notice, please contact me at (703) 305-5409.

Enclosure :

#### [FRONT PANEL]

# Imidacloprid + Tau-fluvalinate +Tebuconazole Ready-to-Use

## Insecticide, Miticide, and Fungicide

- For use on: Roses, Flowers, Houseplants, Ground Covers, Vines, Ornamentals, Shrubs, and Trees
- Just one application quickly kills insects
- Protects against insects for up to 30 days
- Up to 30 day insect protection
- Keeps killing insects for up to 30 days.
- Rainproof Protection
- Fast Acting ... Kills On Contact
- Kills insects on contact
- Long Lasting ... Keeps On Killing For up to 4 Weeks (30 days)
- Protects 24/7
- Contains Merit@
- Highly effective (insecticide + milicide + fungicide) 3 way formula designed to kill insect pasts, mites, and diseases on roses, flowers, houseplants, ground covers, vines, ornamentals, shrubs, and trees

ACCEPTED

with COMMENTS

I- EPA Letter Dated:

Under the Federal Insecticide,

Fungickie, and Rodenticide Act, as amended, for the pesticide

registered under EPA Reg. No.

OCT | 8 2005

- Systemic formula works through the leaves and stems to protect and cure
- Cures and protects against (most common) insects, mites and diseases on roses, flowers, houseplants, ground covers, vines, ornamentals, shrubs, and trees
- Cures and prevents major insect, mite and disease problems on roses, flowers, houseplants, ground covers, vines, ornamentals, shrubs, and trees
- 3 products in One: Insect Protection, Spider Mite Protection, and Disease Protection
- Systemic Protectant Formula gets inside the plant to protect and cure
- Prevents, stops, and cures listed pests on roses, flowers, houseplants, ground covers, vines, ornamentals, shrubs, and trees
- Controls major pests that harm roses, flowers, houseplants, ground covers, vines, ornamentals, shrubs, and trees
- Rescues plants from pests
- Cures pests, restores issauly-and protects
- Cures and Prevents Black Spot, Powdery Mildow and Rust Disease(s)
- Kills (Knocks Out) Insects and Mitee on Contact
- Controls black spot, powdery mildew, (and) rust, (and more)
- Controls aphids, caterpillars, (and) mites, (and more)
- New
- Ready to use... No mixing, and no measuring
- Premium care 3 in 1 formula controls insect, mites, and diseases
- 4 in 1 formula kills insects on contact, controls mites, controls diseases, and keeps on protecting for (up to 4) weeks (provides long lasting protection)

٠.

- Encounter remained. Kills insects, mites and disease on contact, and keeps on protecting for (up to 4) weeks
- Exclusive Formula Three way control controls insects, mites, and diseases
- Systemic formula: controls insects, mites and diseases
- Three benefits in one package
- Systemic three way action/control
- Fast, easy and efficient
- The Rose & Flower enhancer
- Ment inside
- Maintains and restores beauty
- Three garden products in one
- From the creators of Merit
- Proven three way control

#### The Rose and Flower defender

#### **ACTIVE INGREDIENTS:**

midacloprid	,
au-fluvalinate	,
ebuconazole	;
99.959 %	ı

et Contents:

#### STOP - Read This Entire Label Before Use

## KEEP OUT OF REACH OF CHILDREN

# CAUTION

#### See back panel booklet for ingredients and precautionary statements

#### [BACK PANEL]

This product's exclusive 3-way systemic formula protects against insects, mites, and diseases in one easy step (proprietary 4-in-1 formula kills insects on contact, controls mites, controls diseases, and keeps on protecting for (up to 4) weeks (provides long lasting protection). This ready-to-use formula provides long lasting insect, mite, and disease protection on roses, flowers, houseplants, ground covers, vines, ornamentals, shrubs, and trees. Growing beautiful plants has never been easier!

## QUICK FACTS

ł

Editorial Note: Marketing claims to be placed here.

KILLS	Aphids, caterpillars, Japanese beetles, leafminers, spider mites, whiteflies, and other listed pests.
DISEASES CONTROLLED	Anthracnose, black spot, leaf spot, petal blight, powdery mildew, rust, and scab.
COVERAGE	Treats up to 45 medium-sized plants. (32 fl oz size)
WHERE TO USE	Roses, flowers, houseplants, ground covers, vines, ornamentals, shrubs, and trees For use on non-edible plants only
WHEN TO USE	To prevent insect, mite, or disease infestations or control them when they first appear.
☎ 🗖	Questions or comments, call toll-free (877) 229-3724 1-877-Bayer-AG www.BayerAdvanced.com

#### ACTIVE INGREDIENTS:

Imidacloprid	0.012 %
Tau-fluvalinate	0.014 %
Tebuconazole	0.015 %
THER INGREDIENTS:	
Total	

Imidacloprid is the chemical name for Merit®.

EPA Reg. No. 72155-XX

#### FOR RESIDENTIAL USE ONLY

#### EPA Est. No. XXXX-AA-1

## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

#### CAUTION

- Harmful if absorbed through skin or inhaled.
- · Avoid contact with skin, eyes, or clothing.
- · Avoid breathing spray mist.
- · Wash thoroughly with soap and water after handling.
  - Remove contaminated clothing and wash clothing before reuse.

÷

## **First Aid**

If On Skin or Clothing	Take off contaminated clothing.
	Rinse skin immediately with plenty of water for 15-20 minutes.
	Call a poison control center or doctor for treatment advise.
If Inhaled	Move person to fresh air.
	If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouthy-to-mouth if possible.
	Call a poison control center or doctor for further treatment advice

**NOTE:** Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical emergency information, you may call toll-free 1-877-229-3763.

Active Ingredients: Imidacloprid [CAS # 138261-41-3], Tau-fluvalinate [CAS #102851-06-9], Tebuconazole [CAS #107534-96-3]

### **Environmental Hazards**

This product is highly toxic to fish and aquatic invertebrates.

Do not apply directly to water.

Do not apply when weather conditions favor drift from the target area.

This pesticide is toxic to bees.

To not apply this product when bees are active.

ppiy this product only as specified on this label.

Do not contaminate water when disposing of equipment washwaters or rinsate.

#### Kills:

Adelgids, Ants Aphids, Armyworms, Bagworms, Beetles, Boxelder bugs, Budworms, Cankerworms, Caterpillars, Chinch bugs, Clover mites, Cockroaches, Crickets, Cucumber beetles, Cutworms, Earwigs, Elm leaf beetles, Fire Ants, Firebrats, Flea beetles, Fleas, Flies, Fungus gnats, Grasshoppers, Gypsy moth larvae, Japanese beetles (adult), Lace bugs, Leaf-feeding beetles, Leaffeeding caterpillars, Leafhoppers (including Glassy-Winged Sharpshooter), Leafminers (including Birch Leafminers and Holly Leafminers), Loopers, Mealybugs, Midges, Mites, Mosquitoes, Pillbugs, Plant bugs, Psyllids, Rose Midges, Rose Slugs, Sawflies, Scale insects (crawler stages), Silverfish, Sowbugs, Spider Mites, Spiders, Spittlebugs, Stink Bugs, Thrips, Ticks, Two-Spotted Spider Mites, Viburnum leaf beetle, Webworms, Weevils (including adult root weevils), Whiteflies

DISEASES CONTROLLED	PLANTS
Black Spot Powdery Mildew Rust	Roses
eaf Spot owdery Mildew Rust	Flowers
Anthracnose Leaf Spot Powdery Mildew Rust Scab	Crabapples (Ornamental), Dogwoods and Other Small Landscape [Ornamental] Trees
Anthracnose Black Spot Leaf Spot Petal Blight Powdery Mildew Rust	Azaleas, Cameilias, Rhododendrons, and Other Landscape [Ornamental] Shrubs, Ground Covers, and Vines
Leaf Spot Powdery Mildew	Houseplants

## **DIRECTIONS FOR USE**



	law to use this product in a manner inconsistent with its labeling.
For best results, be sure t	o read and follow all label directions.
BEFORE YOU USE	Apply the product to flowering plants during early morning or late evening, when bees are not present.
	Do not spray the product into fish pools, ponds, streams, or lakes.
ead and follow these	Remove animal feeding dishes prior to application.
directions.	Do not use in small, enclosed areas where spray may be inhaled.
	For houseplants, move them outside, treat, let dry, and bring back indoors.
	Do not apply to fruits or vegetables used for food.
WHEN TO USE	When insects, mites, or disease first appear.
	To avoid serious damage, eliminate pests and diseases early in the season before they multiply.
HOW TO USE	Adjust nozzle to desired spray pattern.
	Hold sprayer about 12 inches from foliage.
Shake well before using.	Spray leaves, stems and tender new shoots.
ι. ·	(ART: of steps above)
	Apply until both sides of the leaves are evenly coated with spray, but not dripping.
	(ART: spraying top and undersides of leaves)
NOW OFTEN	Kills insects on contact and keeps on killing for up to 30 days.
	For diseases, repeat every 7 to 14 days as necessary.
HOW IT WORKS	This product provides 3 way action: kills existing pests, forms protective barrier on outside of plant and is absorbed into the plant regardless of weather conditions. (This product provides 4 way action: kills insects on contact, controls mites, controls diseases, and keeps on protecting for (up to 4) weeks (provides long lasting protection).

#### FOR BEST RESULTS

To not wet the foliage within one hour after applying. To avoid serious damage to plants, eliminate pests and disease early in the ason before they multiply.



ĺ

Children and pets may re-enter the treated area after spray has dried.

.portant – Directions for Storage and Disposal Storage Store in original container

.

Storage	Store in original container in a cool, dry place, out of the reach of children,
. Conditions	preferably a locked storage cabinet.
Disposal	If empty:
	Do not reuse container.
	<ul> <li>Place empty container in trash or offer for recycling if available.</li> </ul>
	If partly filled;
	<ul> <li>Call your local solid waste agency or toll free 1-877-229-3724 for disposal instructions.</li> </ul>
	<ul> <li>Never place unused product down any indoor or outdoor drain.</li> </ul>

#### NOTICE

Research and testing have determined that the "Directions for Use" are appropriate for the proper use of Imidacloprid + Tau-fluvalinate + Tebuconazole Ready-to-Use Insecticide under expected conditions. The Buyer assumes responsibility for lack of performance or fety if not used according to the directions.

A Business Unit of Bayer CropScience, LP 95 Chestnut Ridge Rd Montvale, NJ 07645

··· —



Ŀ

.....

í

ł

5

•