

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Festicide Programs Registration Division (H75050 401 "M" St., S.W. Washington, D.C. 30460

NOTICE OF PESTICIDE:

<u>x</u> Registration

_ Reregistration

sunder FIFRA, as amended

EPA Reg. Number:

3125-501

Date of Tespante: December

18, 1997

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Term of Issuance: Conditional

Name of Pesticide Product:

Merit RTU Insecticide

Name and Address of Registrant (include ZIP Code,:Bayer Corporation, 8400 Hawthorn Road, P.O. Box 4913, Kansas City, MO 64120-0013.

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 EFA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Funcicide 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 end 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:

- 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. Change the label by revising the EPA Registration Number to read, "EPA Reg. No. 3125-501 ".
- 3. Submit two copies of the revised final printed label for the record.

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.

Signature of Approving Official:

jebett T. Herberen

December 18, 1997

Reason to Issue: To introduce new product. Draft Dated 12/01/97: To revise in accordance with EPA comments.

Date of Pre-Reg Draft: 12/01/97 (S) Supersedes Pre-Reg Draft Dated: 07/24/97

Merit® RTU

Insecticide

Product Description

MERIT RTU is a highly effective insecticide designed to kill insect pests on

- flowers
- roses
- ground covers
- shrubs
- · house plants

Ingredients

ACTIVE INGREDIENT:

 Imidacloprid
 0.012 %

 OTHER INGREDIENTS*
 99.988 %

 100.00 %

Other ingredients are: Purified water, glycerin (to help keep from freezing) and surfactants (to keep the active ingredient dispersed in water).

Net Contents: 24 fl oz

EPA Registration Information

EPA Reg. No. 3125-LNR

EPA Est. No. XXXX-AA-1

IMPORTANT INFORMATION

STOP - Read This Entire Label Before Use KEEP OUT OF REACH OF CHILDREN

FOR RESIDENTIAL USE ONLY

CAUTION

PRECAUTIONARY STATEMENTS Possible Hazards to Humans and Domestic Animals

- May be harmful if swallowed.
- Causes eye irritation.
- Avoid breathing spray mist.
- Wash thoroughly with soap and water after handling.

First Aid

The table below describes the first aid procedures for incidents involving MERIT RTU.



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Under the Federal Insecticide, Pengicide, and Rodenticide Act as seconded, for the pasticide registered under ENA Reg. No. 3125-501 IN THE CASE OF ACCIDENTAL...

swallowing

If the person is able to swallow:

Have them sip 1 to 2 glassfuls of water.

Call a doctor or poison control center for further treats left advice.

Contact with eyes

Hold eye open and rinse slowly and gently with water

Continue to rinse eye for 10 to 15 minutes.

Call a doctor if irritation persists.

NOTE: When calling poison control center, have this product label accessible. If seeking, treatment at an emergency room or doctor's office, bring this product label to show medical percentral. You may call 800-414-0244 for medical emergency information. Active Ingredient: Imigablepric [CAS # 138261-41-3]

Note to Physician: No specific antidote is available. Treat the patient symptometically.

MERIT RTU

Environmental Hazards

- This pesticide is highly toxic to aquatic invertebrates. Do not apply directly to water.
- This pesticide is highly toxic to bees. Do not apply MERIT RTU when bees are active.
- · Apply this product only as specified on this label.

DIRECTIONS FOR USE IMPORTANT: Follow Label Directions

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For best results, be sure to read and follow all label directions.

Responsible Use

To use responsibly, follow these guidelines when applying MERIT RTU:

- 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.
- · Keep children and pets away from treated areas until spray has dried.
- · Do not use in small, enclosed areas where spray may be inhaled.
- Do not apply to fruits or vegetables used for food.

How to Apply

ORNAMENTAL PLANT APPLICATIONS (Flowers, Roses, Ground Covers, Shrubs, and House Plans)		
PESTS		APPLICATION GUIDELINES
Adelgids Aphids Elm leaf beetle Lacebugs Leafhoppers	Leafminers Mealybugs Sawfly larvae Thrips Whiteflies	 Apply when pests or damage first appear. Hold about 12 inches from plant, and thoroughly spray plant leaves and follage to the point of runoff. Works best if treatments are started before high insect populations occur. Reapply at 7 to 14 days, if needed.

IMPORTANT: Directions for Storage and Disposal

Storage Conditions

Store MERIT RTU in an area out of reach of children, preferably a locked storage cabinet. Do not allow product to freeze.

Disposal

- Do not reuse empty spray bottle.
- Rinse the empty product container thoroughly
- · Place container in trash.

Important. It is best to use all of the product in accordance with label directions. If it is necessary to dispose of unused product, please follow all state and local guidelines.

NOTICE

Research and testing has determined that the "Directions for Use" are appropriate for the proper use of MERIT RTU uncer expected conditions. The Buyer assumes responsibility for lack of performance or safety if not used according to the directions.

Sayer Corporation
Garden & Professional Care
Box 4913, Kansas City MO 64120-0013
Product Information (800) 842-8020
Medical Emergency (800) 414-0244

