



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

EPA Reg. Number:

3125-544

Date of Issuance:

FEB 21 2001

NOTICE OF PESTICIDE:

 x Registration

 Reregistration

(under FIFRA, as amended)

Term of Issuance: Unconditional

Name of Pesticide Product:

Premise Gel Insecticide

Name and Address of Registrant (include ZIP Code):

Bayer Corporation
Agriculture Division
8400 Hawthorn Road, P.O. Box 4913
Kansas City, MO 64120-0013
attn: Charles W. Boyd

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/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 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 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. 3125-544"

Signature of Approving Official:

DS

Dani Daniel
Insecticide-Rodenticide Branch
Registration Division (7505C)

Date:

FEB 21 2001

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

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. If you have any questions regarding this notice, please contact me at (703) 305-5409.

Enclosure:

Premise® Gel

ACCEPTED
FEB 21 2001
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide
EPA Reg. No. 3125-594

Insecticide

For use by individuals/firms licensed or registered by the state to apply termiticide products. States may have more restrictive requirements regarding qualifications of persons using this product. Consult the structural pest control regulatory agency of your state prior to use of this product.

For control of subterranean termite species of *Coptotermes*, *Heterotermes*, *Reticulitermes*, and *Zootermopsis*.

ACTIVE INGREDIENT:

Imidacloprid,
 1-[(6-Chloro-3-pyridinyl)methyl]-N nitro-
 -2-imidazolidinimine.....0.001%

INERT INGREDIENTS.....99.999%
 100.000%

EPA Reg. No. 3125 - XXX Net Contents ___ Grams

**STOP - Read the label before use.
Keep out of reach of children.**

CAUTION

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

FIRST AID

If Swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger, or, if available, by administering syrup of ipecac. If syrup of ipecac is available, administer 1 tablespoonful (15mL) of syrup of ipecac followed by 1 to 2 glasses of water. If vomiting does not occur within 20 minutes, repeat the dose once. Do not induce vomiting or give anything by mouth to an unconscious person. **If in eyes,** flush eyes with plenty of water. Call a physician if irritation persists.

DIRECTIONS FOR USE

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

IMPORTANT: Read these entire DIRECTIONS FOR USE, before using PREMISE Gel Insecticide.

CONDITIONS OF SALE: THE DIRECTIONS ON THIS LABEL WERE DETERMINED THROUGH RESEARCH TO BE APPROPRIATE FOR THE CORRECT USE OF THIS PRODUCT. THIS PRODUCT HAS BEEN TESTED UNDER DIFFERENT ENVIRONMENTAL CONDITIONS BOTH INDOORS AND OUTDOORS UNDER CONDITIONS SIMILAR TO THOSE THAT ARE ORDINARY AND CUSTOMARY WHERE THE PRODUCT IS TO BE USED. INSUFFICIENT CONTROL OF PESTS MAY RESULT FROM THE OCCURRENCE OF EXTRAORDINARY OR UNUSUAL CONDITIONS, OR FROM FAILURE TO FOLLOW LABEL

DIRECTIONS. IN ADDITION, FAILURE TO FOLLOW LABEL DIRECTIONS MAY CAUSE INJURY TO ANIMALS, MAN, AND DAMAGE TO THE ENVIRONMENT. BAYER OFFERS, AND THE BUYER ACCEPTS AND USES, THIS PRODUCT SUBJECT TO THE CONDITIONS THAT EXTRAORDINARY OR UNUSUAL ENVIRONMENTAL CONDITIONS, OR FAILURE TO FOLLOW LABEL DIRECTIONS ARE BEYOND THE CONTROL OF BAYER AND ARE, THEREFORE, THE RESPONSIBILITY OF THE BUYER.

GENERAL INFORMATION

PREMISE Gel Insecticide is a ready-to-use formulation of imidacloprid intended for use in spot treatments for the control of existing infestations of subterranean termite species of *Coptotermes*, *Heterotermes*, *Reticulitermes*, and *Zootermopsis*. PREMISE Gel is a moisture source in a formula that maintains a high moisture content that attracts termites. When applied into a termite gallery system, or into a termite-infested void, the moisture draws termites to the gel and the imidacloprid it contains. Speed of control will vary, depending on termite species, population density, and moisture content of the wood itself, and other factors.

PREMISE Gel Insecticide is not intended to be a substitute for mechanical alteration, soil and foundation treatments, but is a supplemental tool in integrated termite management programs. Use of PREMISE Gel Insecticide in such integrated termite management programs is intended to control termites by direct treatment of infestations of subterranean termites that are found in above ground and other locations.

Spot treatments with PREMISE Gel Insecticide can be made, as a temporary control measure, in advance of the date when final treatment of the structure with soil and foundation treatments is completed.

Treatment standards for subterranean termite control may vary due to regulations, treatment procedures, soil types, construction practices and other factors. Follow all applicable federal, state, and local regulations and treatment standards for protection of a structure from termites.

Remedial Treatments

Use gel placements of 1.0 to 2.0 grams per treatment site. A 1.0-gram placement is sufficient for typical infestations. Where severe infestations occur, a 2.0-gram placement may be used. Generally, a greater number of small placements will be preferred over a lesser number of large placements.

To control subterranean termite infestations in localized, aboveground areas of the structure, apply PREMISE Gel Insecticide into galleries or voids in termite-damaged wood, or into spaces between termite-damaged wooden structural members. Locate galleries by using visual signs (e.g., shelter tubes, blistered wood), the presence or live insects, mechanical sounding techniques, or listening devices (e.g., stethoscopes, acoustic emission detectors). Where necessary, penetrate the galleries or voids by drilling holes to receive the injector tip. Distribute drill holes to adequately treat the infestation.

Applications may also be made to inaccessible structure voids by drilling, then inject PREMISE Gel Insecticide into the infested void

Termite carton nests in building voids or in trees may also be treated with PREMISE Gel Insecticide. Multiple injection points to varying depths may be necessary.

PREMISE Gel Insecticide can also be used as a spot treatment to control existing infestations in trees, utility poles, fencing and decking materials, landscape timbers and similar non-structural wood. Wherever possible, locate an interior infested cavity and inject PREMISE Gel Insecticide in the appropriate quantities.

Repeat applications as needed to maintain control of re-infestations.

General Precautions for Applications

Do not apply PREMISE Gel Insecticide in open or exposed surfaces, or areas accessible to children.

Do not apply until location of heat pipes, ducts, water and sewer lines, and electrical conduits are known and identified. Caution must be taken to avoid puncturing and injection into these structural elements.

Avoid drilling where heat pipes, ducts, water and sewer lines and electrical conduits are located. Do not apply where electrical shock hazards exist.

Holes drilled in living areas should be sealed after treatment.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If the container is leaking or material is spilled for any reason or cause, carefully remove spilled gel and wash exposed area. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Dispose of pesticide as directed above. In spill or leak incidents, keep unauthorized people away. You may contact the Bayer Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Bayer Kansas City Emergency Response Telephone No. is 800-414-0244 or contact Chemtrec at 800-424-9300.

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: Wrap used cartridge in paper and place in trash.

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