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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

62719-297

April 21, 1998

Term of Issuance: Unconditional

NOTICE OF PESTICIDE:

- Registration
- Reregistration

Name of Pesticide Product:

Precise

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Robert F. Bischoff
Dow AgroSciences
9330 Zionsville Road
Indianapolis, IN 46268-1054

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. Make the following label changes:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 62719-297."

Signature of Approving Official:

Bull Edwards
for George T. LaRocca
Product Manager 13
Insecticide Branch
Registration Division (7505C)

Date:

APR 21 1998

b. The acute toxicity profile for the subject product is as follows:

<u>Study</u>	<u>Tox. Category</u>	
acute oral toxicity	IV	cited study acceptable
acute dermal toxicity	IV	"
acute inhalation toxicity	IV	"
primary eye irritation	III	"
primary skin irritation	IV	"
dermal sensitization	non-sensitizer	"

The studies referred to above were conducted on Tracer (EPA Reg. No. 62719-267). The subject product (62719-EOT) is essentially a dilution of that product with the addition of two ingredients in low percentages. The study cited for eye irritation indicated a toxicity category IV hazard potential; however, the presence of these two additional ingredients in the subject formulation may result in a slight increase in eye irritation potential. Therefore, in the absence of an eye irritation study for this product, the toxicity category by this exposure route should be III. I have enclosed a copy of the acute toxicity review for your perusal.

Change the Precautionary Statements on pages 1 and 4 to read as follows: "Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling."

Change the First Aid statement on pages 1 and 4 to read as follows: "If in eyes: Flush eyes with plenty of water. Call a physician if irritation persists."

c. In the Environmental Hazards statement on page 1 and 4, the first sentence should read "This product is toxic to aquatic invertebrates."

d. On page 3, change the sentence "Refer to inside of label booklet for additional..." to "Refer to inside of label booklet for Directions for Use including Storage and Disposal."

Submit two copies of the revised final printed label for the record. A stamped copy of the label is enclosed for your records.

Sincerely yours,



for George T. LaRocca
 Product Manager 13
 Insecticide Branch
 Registration Division (7505C)

Enclosures

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(Base Label)

APR 21 1998

(Logo) Dow AgroSciences LLC

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

62719-297

Precise*

To be applied only by or under the supervision of commercial applicators responsible for pest control programs.

For control of drywood (*Kalotermitidae*) termites in structural timbers and wooden objects

Active Ingredient:

spinosad (a mixture of spinosyn A and spinosyn D)	0.5%
Inert Ingredients	99.5%
Total	100.0%

Contains 0.04 pounds of active ingredient per gallon.

U.S. Patent No. 5,496,931

Keep Out of Reach of Children

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION PRECAUCION

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

Harmful if absorbed through skin.

Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

First Aid

If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

Environmental Hazards

This product is highly toxic to aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

Refer to label booklet for Directions for Use including Storage and Disposal.

Notice: Read the entire label. Use only according to label directions. Before buying or using this product, read "Warranty Disclaimer" and "Limitation of Remedies" inside label booklet.

In case of emergency endangering health or the environment involving this product, call 1-800-932-5094. If you wish to obtain additional product information, visit our web site at www.dowagro.com.

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Shake Well Before Use -- Avoid Freezing

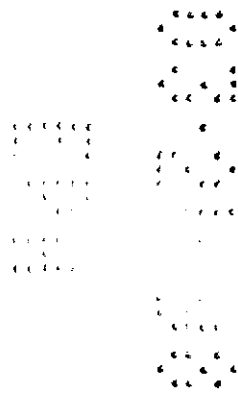
EPA Registration No. 62719-XXX

EPA Est. _____

*Trademark of Dow AgroSciences LLC
Dow AgroSciences LLC • Indianapolis, IN 46268 U.S.A.

Insect Solution

Net Contents _____



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(Label Booklet Cover)

APR 21 1998

(Logo) Dow AgroSciences LLC

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

62719-297

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U.S. Patent No. 5,496,931

Keep Out of Reach of Children

CAUTION PRECAUCION

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

Refer to inside of label booklet for additional precautionary information including Personal Protective Equipment (PPE) and User Safety Recommendations, and Directions for Use including Storage and Disposal.

Notice: Read the entire label. Use only according to label directions. Before buying or using this product, read "Warranty Disclaimer" and "Limitation of Remedies" inside label booklet.

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994. If you wish to obtain additional product information, visit our web site at www.dowagro.com.

Shake Well Before Use -- Avoid Freezing

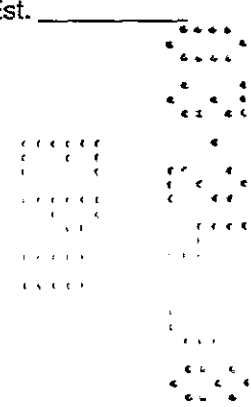
EPA Registration No. 62719-XXX

EPA Est. _____

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Insect Solution

Net Contents _____



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(page 1 through end)

Keep Out of Reach of Children

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION

Harmful if absorbed through skin.

Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

First Aid

If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

Environmental Hazards

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Directions for Use

- It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
- Read all Directions for Use before applying.

Storage and Disposal

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

Storage: Store in original container only. In case of leak or spill, use product immediately or dispose of product and damaged container as indicated below.

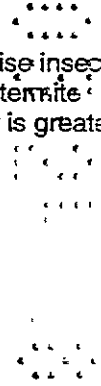
Disposal: Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. Wastes resulting from this product may be disposed of according to label -use directions or at an approved waste disposal facility.

Container Disposal: Do not rinse. Dispose of in a sanitary landfill, or incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

General Information

Precise* insect solution is to be used for localized remedial treatment of drywood (*Kalotermitidae*) termites.

Precise insect solution is a ready to use suspension formulation (Shake well before use). Precise insect solution will not penetrate intact wood and for effective control must be applied directly into the termite gallery. Precise insect solution is most efficacious when applied to areas where termite activity is greatest.



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Application

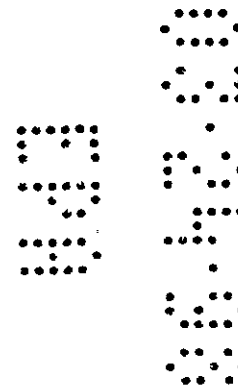
Effective use of this product requires galleries to be located. Visual signs of infestation such as frass or pellets, blistered wood, emergence or "pellet kick-out" holes, and live insects can be used to locate nests and galleries within wood. Galleries may be located by tapping on the wood surface and listening for changes in sound to indicate changes in wood density.

Application Equipment: Shake the pouch containing Precise insect solution well before applying. Apply Precise insect solution using the Precise injector. Do not use the Precise injector where electrical shock could occur.

Wood Injection: Drill small-diameter holes of appropriate size for the injection tip to intersect termite galleries within infested wood. Drywood termite emergence or pellet kick-out holes connect directly to galleries and are indicators of potential sites to drill and inject Precise insect solution. Care should be taken to avoid electrical wiring, plumbing, etc., when drilling. Do not drill completely through wood. Spacing of the holes will depend on the distribution of insect activity and galleries. Injection holes may be clustered in areas with insect activity as indicated by damage, live insects, or other indicators previously described. Injection holes on opposite sides of large (4" x 10" or larger) structural beams may be necessary to effectively penetrate galleries.

Follow recommendations for the Precise injector to avoid splashback when injecting Precise insect solution. Apply up to 50 ml of Precise insect solution using the Precise injector at each injection hole. Precise insect solution must be injected directly into the termite galleries. It is not necessary to inject Precise insect solution until runoff is detected from other holes. For best results, holes should be plugged after treatment. Use inert materials such as a wooden dowel or a touch-up stick for wood surfaces to minimize the possible disturbance of termites from entry of fresh air into galleries.

Retreatment guidelines: Reapply if insect activity within treated areas is detected four or more weeks following treatment. For best results in treating galleries, inject Precise insect solution into new injection holes drilled between previous injection sites.



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Warranty Disclaimer

Dow AgroSciences warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. Dow AgroSciences MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

Inherent Risks of Use

It is impossible to eliminate all risks associated with use of this product. Lack of performance or other unintended consequences may result because of such factors as failure to locate and treat all appropriate areas of target insect activity, use of the product contrary to label instructions, presence of other materials or insect control products, the manner of application, or other factors, all of which are beyond the control of Dow AgroSciences and its Agents. All such risks shall be assumed by the user.

Limitation of Remedies

The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Dow AgroSciences' election, one of the following:

1. Refund of any fee paid to Dow AgroSciences by the user in relation to use of the product at a particular site, or
- 2.
3. Replacement of the amount of product used at a particular site.

Dow AgroSciences shall not be liable for losses or damages resulting from handling or use of this product unless Dow AgroSciences is promptly notified of such loss or damage in writing. In no case shall Dow AgroSciences be liable for incidental or consequential damages.

Except as is specifically authorized in this "Limitation of Remedies" section of this label, the terms of the "Warranty Disclaimer" above and this "Limitation of Remedies" cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Dow AgroSciences or the seller is authorized to vary or exceed the terms of the "Warranty Disclaimer" or this "Limitation of Remedies" in any manner.

*Trademark of Dow AgroSciences LLC

EPA-Accepted / /

