

Please read instructions on reverse before completing form. Form Approved. OMB No. 2070-0060. Approval expires 11-30-93

| | | | |
|--|--|--|--|
| | United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460 | <input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other | OPP Identifier Number 190111 |
| | Application for Pesticide: | | |
| | Section I | | |

| | | |
|--|---|--|
| 1. Company/Product Number 45639-146 | 2. EPA Product Manager Dennis Edwards, Jr. | 3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) OVASYN® | PM# | |
| 5. Name and Address of Applicant (Include ZIP Code) NOR-AM Chemical Company Little Falls Centre One 2711 Centerville Road Wilmington, DE 19808 <input checked="" type="checkbox"/> Check if this is a new address | | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____ |

| | |
|---|---|
| <input type="checkbox"/> Amendment - Explain below <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below. | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - explain below. |
|---|---|

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Label change in compliance with PR Notice 93-3.

NOTIFICATION LABEL NOT REVIEWED PER PR NOTICE 93-3

DATE: 7/7/93

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| | | | |
|--|--|---|--|
| Section III | | | |
| 1. Material This Product Will Be Packaged In: | | | |
| Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____ |
| * Certification must be submitted. | | If Yes, Unit Package wgt. _____ No. per container _____ | If Yes, Package wgt. _____ No. per container _____ |
| 3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container | | 4. Size(s) of Retail Container | 5. Location of Label Directions <input type="checkbox"/> On Label <input checked="" type="checkbox"/> On Labeling accompanying product |
| 6. Manner in Which Label is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____ | | | |

| | | | |
|---|---|---|---|
| Section IV | | | |
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) | | | |
| Name Jacob J. Vukich | Title (Registration Product) Manager | Telephone No. (Include Area Code) (302) 892-3048 | |
| Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. | | | 6. Date Application Received (Stamp) (Stamp) |
| 2. Signature | | 3. Title Registration Product Manager | |
| 4. Typed Name Jacob J. Vukich | | 5. Date June 8, 1993 | |

SPECIMEN LABEL

HIGHLIGHTED COPY

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NOTIFICATION LABEL NOT REVIEWED PER PR NOTICE 08-6

DATE 7/7/93

Ovasyn[®]

INSECTICIDE/MITICIDE
(Contains 1.5 lb. Amitraz per gallon)

ACTIVE INGREDIENTS:

Amitraz (N'-(2,4-dimethylphenyl)-N-[(2,4-dimethylphenyl)imino]methyl]-N-methylmethanimidamide)

Percent by Weight

19.8%

INERT INGREDIENTS:

80.2%

TOTAL

100.0%

EPA Reg. No. 45639-146

EPA Est. No. 407-MN-1

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicada ampliamente.

KEEP OUT OF REACH OF CHILDREN

WARNING — AVISO

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Do not induce vomiting. Contains xylene-range aromatic solvent. Call a physician immediately. See "Note to Physician."

IF IN EYES: Flush with plenty of water while holding eye lids open. Call a physician immediately.

IF ON SKIN: Wash hands with soap and water each time before eating, drinking, or smoking. At the end of the working day, bathe entire body with soap and plenty of water.

IF INHALED: Remove to fresh air. Support respiration and contact a physician if necessary.

NOTE TO PHYSICIAN: If swallowed, use gastric lavage. Avoid aspiration.

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NOR-AM
NOR-AM CHEMICAL COMPANY
A Ciba-Geigy Company

AGRIBUSINESS DIVISION
Little Falls Centre One
2711 Centerville Road
Wilmington, DE 19388

NET CONTENTS:

3037

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
(AND DOMESTIC ANIMALS)
WARNING**

Harmful or fatal if swallowed. Causes eye or skin irritation. Repeated skin contact may cause an allergic reaction. Do not get in eyes, on skin, or on clothing. Avoid breathing vapors or spray mist.

PROTECTIVE CLOTHING AND EQUIPMENT

During mixing/loading or application wear a protective suit which has long sleeves and long pants. Wear chemical resistant gloves; a hat, boots and goggles or face shield. A helmet with visor may be substituted for the hat and goggles during aerial application. Mixer/loaders should also wear a chemical resistant apron when handling the concentrated product. Wash thoroughly with soap and water after handling and before eating, urinating, or smoking. Remove and wash clothing before reuse. Clothing should be laundered separately from household articles. Replace gloves frequently. Clothing which has been drenched and used gloves should be disposed of in accordance with state or local regulations. Instead of clothing and equipment specified above, the applicator can use an enclosed tractor cab or cockpit with properly filtered air supply.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. ~~Do not apply to water.~~
~~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.~~

Drift and runoff from treated areas may be hazardous to fish in adjacent sites. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters. Apply this pesticide only as specified on this label. Do not apply this product through any type of irrigation system.

Beneficial Insect Cautions: OVASYN® has a broad spectrum acaricidal activity and is largely nonselective to predacious mit, such as *Typhlodromus occidentalis*, *Amblyseius fallacis* and mites of the family Stigmaeidae.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame. In case of spillage, cover with an absorbent such as soda ash, lime, clay, or sawdust. Sweep up and bury. Wash area thoroughly with detergent and water.

NOTICE TO DRUM HANDLERS:

In Case of Fire, Leaky, or Damaged Containers, or Other Emergency, Report at Once by Toll-Free Telephone to: 800-424-9300.

DO NOT REUSE EMPTY CONTAINER.

[this statement is deleted when SVR packaging is used.]

STORAGE AND DISPOSAL

STORAGE: Store in original container and keep closed. Store in a cool, dry place. Do not use or store near heat or open flame.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in sanitary landfill, or by other procedures approved by state and local authorities.

[or when packed in SVR containers]
This ECHO SYSTEM container is the sole property of NOR-AM Chemical Company.

ECHO SYSTEM SVR Return Procedure:
Return the ECHO SYSTEM SVR container clean (outside only) and empty to the place of business from which the OVASYN was purchased.

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 such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

REENTRY STATEMENT

Do not reenter treated areas for 24 hours without protective clothing. Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information. Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral warnings must inform workers of areas or fields that may not be entered without specific protective clothing (as described in the **Protective Clothing and Equipment** section on this label) until the intervals stated above (24 hours, or, if required by state authorities, a more restrictive interval) have elapsed. The oral warnings must also inform workers of appropriate actions to take in case of accidental exposure, as described under **Precautionary Statements** on this label. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information.

WARNING: Area treated with OVASYN¹ on (date of application). Do not enter without appropriate protective clothing for 24 hours or until sprays have dried. In case of accidental exposure see Statement of Practical Treatment on the label.

GENERAL INFORMATION

OVASYN is an insecticide/miticide with ovicidal and synergistic activity on bollworm, tobacco budworm, pink bollworm, whitefly and mites on cotton. OVASYN may be applied alone for control of two-spotted spider mite, strawberry mite, pacific mite, and carmine mite. For insecticidal control, OVASYN can be applied alone or tank-mixed with other insecticides registered for use on cotton.

OVASYN is not phytotoxic to young cotton.

APPLICATION

Equipment: Apply by air or ground, using low drift nozzles. When applying by air, use 1-5 gallons of water per acre. For applications made with ground equipment, use 10-50 gallons of water per acre. Use of the higher volume of water will assure better coverage for mite and whitefly control in larger, more dense cotton.

Mite Control: Apply OVASYN as a single treatment of 2 2/3 to 5 pints per acre, or two sequential applications of 2 2/3 pints per acre. DO NOT exceed 5 1/2 pints per acre per season. Treatments should be applied when mite populations begin to build. OVASYN may be applied from the time cotton plants are 4-6 inches tall and up until boll opening. DO NOT apply after cotton bolls are open.

Insect Control (Ovicide/Synergist): In fields where bollworm, tobacco budworm, pink bollworm or other insect pests have reached economic levels, apply OVASYN at 2/3 to 1 1/3 pints per acre as needed or on an appropriate schedule. To control whitefly, apply 1 1/2 to 5 1/2 pints per acre in sufficient water to ensure complete coverage. DO NOT exceed 5 1/2 pints OVASYN per acre per season. DO NOT apply after cotton bolls are open.

Use other registered cotton insecticides in a tank-mix at rates recommended on the labels for those products and observe all limitations and precautions which appear on those labels. Do not tank-mix OVASYN with Cyprex¹, Ferbam², bordeau mixture or other highly alkaline materials.

TABLE OF APPLICATION RATES

| Desired Rate/AC. (lbs. AI) | | Acres Treated Per Gallon | | Pints Per Acre |
|-------------------------------|---|-----------------------------|---|-------------------|
| .125 | = | 12 AC | = | .66 |
| .17 | = | 9 AC | = | .89 |
| .25 | = | 6 AC | = | 1.33 |
| .50 | = | 3 AC | = | 2.66 |
| .75 | = | 2 AC | = | 4.0 |
| 1.0 | = | 1.5 AC | = | 5.33 |

ULV Applications: OVASYN may be applied in vegetable, cottonseed or similar oils. After determination of the required volume of OVASYN, add sufficient oil to apply 1 to 2 quarts total liquid per acre. If tank-mixing with additional cotton insecticides which are registered for ULV applications, their volume must be accounted for in the total 1 to 2 quarts per acre.

RESTRICTIONS AND LIMITATIONS

DO NOT apply more than 5 1/2 pints per acre OVASYN per growing season.

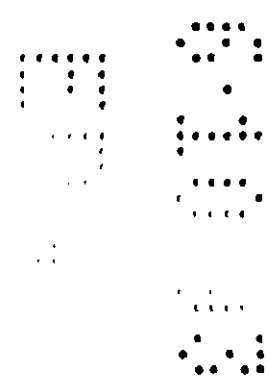
DO NOT apply OVASYN after cotton bolls are open.

DO NOT apply shortly before rainfall.

DO NOT allow prepared solutions to stand overnight.

DO NOT feed foliage from treated cotton plants to livestock.

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¹Trademark of American Cyanamid
²Trademark of FMC Corp

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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 NOR-AM Chemical Company's control, it is impossible for NOR-AM 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, OR MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, WHICH EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of NOR-AM Chemical Company is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. UNDER NO CIRCUMSTANCES SHALL NOR-AM CHEMICAL COMPANY BE LIABLE FOR ANY SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES RESULTING FROM USE OR HANDLING OF THIS PRODUCT.

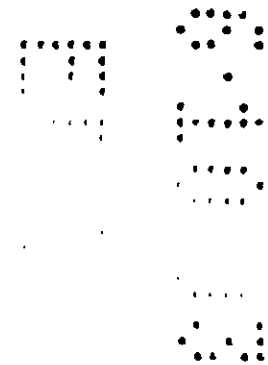
LIMITATIONS OF LIABILITY: THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES, OR DAMAGE RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT NOR-AM'S ELECTION, THE REPLACEMENT OF PRODUCT.

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AGRIBUSINESS DIVISION
Little Falls Centre One
2711 Centerville Road
Wilmington, DE 19808





A Schering Berlin Company

June 8, 1993

Document Processing Desk
Office of Pesticide Programs - H7505C
(NOTIFICATION)
U.S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

NOR-AM Chemical Company

Little Falls Centre One
2711 Centerville Road
Wilmington, DE 19808
Telephone: (302) 892-3000
Telefax: (302) 892-3013

Attention: Dennis H. Edwards, Jr.
Meredith F. Johnson
Product Team (19)

Subject: OVASYN® (EPA Reg. No. 45639-146),
MITAC® EC (EPA Reg. No. 45639-49),
MITAC® WP (EPA Reg. No. 45639-61)
NOTIFICATION of Label Change in
Compliance with PR Notice 93-3

Dear Mr. Edwards and Ms. Johnson:

In compliance with PR Notice 93-3, NOR-AM Chemical Company has amended the OVASYN, MITAC EC, and MITAC WP labels as follows:

- In the "ENVIRONMENTAL HAZARDS" section,
delete "Do not apply directly to water"
add "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."

To process this NOTIFICATION, enclosed are the following materials:

- A completed "Application for Pesticide: Other", EPA Form 8570-1, for each end-use product, as follows:

| | | |
|----------|------------------------------|-------|
| OVASYN | OPP Identifier Number 190111 | |
| MITAC EC | OPP Identifier Number 190112 | |
| MITAC WP | OPP Identifier Number 190113 | |

- One copy of each label with the changes highlighted for quick reference.
- Five (5) copies of each label, amended as described above for the three end-use products.

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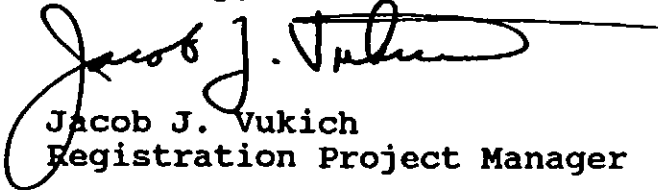
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Dennis H. Edwards, Jr.
Meredith F. Johnson
OVASYN®, MITAC® EC, MITAC® WP
June 8, 1993
Page 2

If you have any questions regarding this notification, please call me at (302) 892-3048.

Best regards.

Sincerely,


Jacob J. Vukich
Registration Project Manager

JJV:pmg
Enclosures
C:060893L1.JJV

Sent via Airborne Express
Airbill Number 473-641-1665

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