



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

EPA Reg. Number:
33688-4

Date of Issuance:
NOV 10 1994

Term of Issuance:
Conditional

Name of Pesticide Product:
Tamex 3EC

NOTICE OF PESTICIDE:
 X Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Compagnie Francaise De Produits Industriels
28, boulevard Camelinat
Boite Postale 75
92233 Gennevilliers Cedex (France)

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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. 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. Make the following label changes before you release the product for shipment:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 33688-4".
- b. The front panel signal word (DANGER) must also appear in Spanish (PELIGRO) and be followed by a statement in Spanish advising persons to have the label translated if they cannot read English.
- c. Revise the first sentence of the "IF IN EYES" statement to read "Immediately flush eyes with plenty of water for 15 minutes."

Signature of Approving Official:

Date:

NOV 10 1994

7505C
D. KENNY
11/1/94

DK: 305-7546: FHB/PM23

- d. Add the following statement to the end of the Statement of Practical Treatment:

"NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage."

- e. Rewrite the Precautionary Statements to read as follows:

"Corrosive. Causes irreversible eye damage. Due to corrosive nature, may be harmful or fatal if swallowed. Prolonged or frequent repeated skin contact may cause allergic reactions in some individuals. Do not get in eyes, on skin or on clothing."

- f. Add the phrase "Applicators and other handlers must wear..." to the beginning of the list of the Personal Protective Equipment after the Precautionary Statements.

- g. Add the following statement to the end of the section for the Personal Protective Equipment:

"Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry."

- h. Delete the last statement of the Personal Protective Equipment section concerning washing hands. It should be replaced with a User Safety Recommendations section and should contain the following:

"Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet."

"Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing."

- i. Delete the statement "Do not apply directly to water" that appears in the Environmental Hazards section. Replace it with the statement "Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark."
- j. Add the statement "Do not contaminate water, food, or feed by storage or disposal" to the Storage section of the Storage and Disposal block.
- k. Delete the second paragraph of the Storage and Disposal block. It should be replaced with separate pesticide and container disposal statements, each with the appropriate heading, and should read as follows:

"Pesticide Disposal: Pesticide wastes are acutely hazardous. 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 a sanitary landfill, or by other approved State and local procedures."

1. Add the prohibition "Do not apply this product through any type of irrigation system."
 - m. Remove the statement "It is a violation of Federal Law to use this product in a manner inconsistent with its labeling" from the Agricultural Use Requirements. It should be relocated so that it clearly applies to all directions for use on the labeling.
 - n. Add the statement "Only protected handlers may be in the area during application" as the second sentence in the first paragraph of the Agricultural Use Requirements box.
 - o. Delete the phrase "...as described under PRECAUTIONARY STATEMENTS, HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)" from the third paragraph in the Agricultural Use Requirements box. Replace it with the list of the personal protective equipment for early re-entry as described in the next paragraph.
 - p. Change the requirement of long-sleeved shirt and long pants as personal protective equipment for early re-entry to coveralls.
3. Submit one copy of the revised final printed label for the record before you release this 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.

Joanne I. Miller
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (7505C)

Enclosure

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Front Panel

CONTENTS: 1 LITER (or 5 LITERS)

TAMEX® 3EC

For Control of Suckers on
BURLEY TOBACCO
NORTH CAROLINA, VIRGINIA, TENNESSEE
Applied Down Stalk

ACTIVE INGREDIENT:

Butralin* [4-(1,1-dimethylethyl)-N-(1-methylpropyl)-
2,6-dinitrobenzeneamine].....36.5%

INERT INGREDIENTS:.....63.5%

*Butralin content - 3.0 pounds per gallon or 360 grams per Liter

DANGER: Severe Eye Irritant. Keep out of reach of children
See additional precautionary text on side panel.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Promptly drink a large quantity of milk, egg whites, gelatin solution, or if any of these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

If on Skin: Wash skin promptly with soap and water.

If in Eyes: Immediately flush with plenty of water; call a physician immediately.

If Inhaled: Promptly move person to fresh air; call a physician.

LOGO

Manufactured By:
CFPI
28, boulevard Camelinat
92233 Gennevilliers, France

U.S. Subsidiary:
LOBECO PRODUCTS, INC.
Beaufort, SC 29901
phone: (803) 525-6611

EPA Registration No. 33688-4
EPA Establishment No. 33688-FR-1

ACCEPTED
with conditions
in 1988 under 40 CFR

[03.11.94]

NOV 10 1994
Under the Federal
Fungicide, Insecticide,
and Plant Growth Regulator
Registration Act
33688-4

Back Panel (cont'd)

DIRECTIONS FOR USE ON TOBACCO

TAMEX® 3EC may be used alone or in combination with fatty alcohols or maleic hydrazide as a sucker control agent for **air cured burley tobacco**. Consult with your local Extension Service tobacco specialist for the most effective treatments in your area. TAMEX® 3EC is most effective when the spray contacts buds of suckers. In fields where plants are lodged or leaning, it is necessary to straighten the plants so the spray solution can run down the stem to contact the buds. Rain occurring more than two hours after treatment should not reduce effectiveness.

Application Equipment: TAMEX® 3EC should be applied to the plant with a **backpack or hand held sprayer** calibrated to deliver 1/2 fluid ounce (13 ml) of spray to the **stem** of each plant. The sprayer may be either carbon dioxide or pump-up pressure driven and equipped with a pressure regulator and pressure gauge. The pressure should not exceed 20 psi.

Dilution: Mix 1.7 fluid ounces of TAMEX® 3EC per gallon of water and apply 1/2 fluid ounce of spray mixture per plant. One gallon of spray mixture will treat about 200 plants, depending upon volume used. TAMEX mixes readily with water to form a yellow, creamy emulsion. If the spray mixture stands several hours, agitate thoroughly before resuming application.

When to Apply TAMEX: Apply TAMEX® 3EC only to AIR CURED BURLEY TOBACCO. Top plants when they reach full flower. Remove any suckers 1 inch or longer and treat before sucker regrowth begins. Tip leaves to be harvested should be at least 3 inches wide and 6 inches long when TAMEX® 3EC is applied. Hold nozzle 4 to 6 inches above and directly over **center of topped stalk** and direct a coarse spray downward so that the spray mixture runs down the stalk contacting all sucker buds.

Apply TAMEX® 3EC at least 30 days before anticipated harvest dates.

Side Panel

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)

DANGER: This product is a severe eye irritant. Avoid contact with skin, eyes, or clothing because this product is irritating to the eyes and is a skin sensitizer in laboratory animals. Harmful if swallowed or absorbed through skin. May cause allergic skin reactions.

Personal Protective Equipment: WEAR PROTECTIVE EYEWEAR, CHEMICAL-RESISTANT GLOVES, LONG SLEEVE SHIRTS, LONG PANTS, SHOES AND SOCKS WHEN MIXING, LOADING AND APPLYING THIS PRODUCT. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Wash hands thoroughly before eating or smoking.

ENVIRONMENTAL HAZARDS

Use coarse spray only, directed down tobacco stalk. Do not use fine sprays. Avoid drift to adjacent crops as injury may result.

This product is toxic to fish and aquatic invertebrates. Do not apply directly to water. Direct contamination of any body of water may kill fish and aquatic organisms.

Do not contaminate water for irrigation or domestic purposes by cleaning of equipment or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.
Do not store below 25°F.

STORAGE AND DISPOSAL

Do not store near fertilizers, seeds, insecticides or fungicides. Do not store under conditions which might adversely affect the container or its ability to function properly.

Do not reuse empty container. Dispose by puncturing and burying in safe place away from croplands or water supplies. Do not use around the home or in recreation areas.

Back Panel

AGRICULTURAL USE REQUIREMENTS

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

PPE is required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water as described under PRECAUTIONARY STATEMENTS, HAZARDS TO HUMANS (AND DOMESTIC ANIMALS).

RE-ENTRY RESTRICTIONS

Do not allow workers not properly clothed to enter treated fields for a minimum of 12 hours. Personal Protective Equipment for early entry includes protective eyewear, chemical resistant gloves, long sleeve shirts, long pants, shoes and socks.