

FILE

Ciba Plant Protection
Ciba-Geigy Corporation
P.O. Box 18300
Greensboro, NC 27419-8300

Attn: Carolyn Bussey

Subject: Proposed Signal Word and Precautionary
Labeling Change and Formulation Change
Fenoxycarb 2E
EPA Registration No. 100-726
Application dated December 1, 1992

Dear Ms. Bussey:

The proposed amendments referred to above, submitted in connection with registration under The Federal Insecticide, Fungicide, And Rodenticide Act, as Amended are acceptable subject to the comments listed below:

1) The acute oral, acute dermal, acute inhalation, eye irritation, and dermal irritation studies are acceptable as core guideline data. The dermal sensitization study is not acceptable and cannot be upgraded. An acceptable dermal sensitization study must be submitted. Refer to the enclosed review for comments regarding this study.

2) Based on the acute data the label must be revised as follows:

a) The appropriate signal word is "WARNING".

b) The Precautionary Statements must read as follows:

"Causes substantial but temporary eye injury. Harmful if swallowed, inhaled, or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin and breathing vapor or spray mist. Wear goggles, face shield, or safety glasses when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse."

- c) The Statements Of Practical Treatment must read as follows:

"IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water. Get medical attention.

IF SWALLOWED: Drink promptly a large quantity of milk, eggwhites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Do not induce vomiting.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF INHALED: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth to mouth. Get medical attention.

- 3) Additional statements may become required after the dermal sensitization study has been submitted and reviewed.

The Confidential Statement Of Formula(CSF) is acceptable and has been placed into the file for this product.

A stamped copy of the draft label is enclosed for your records. Submit five copies of the final printed label before the product is released for shipment under this revised label.

Sincerely,



Adam Heyward
Acting Product Manager 10
Insecticide & Rodenticide Branch
Registration Division (H7505C)

(PROPOSED LABEL SIGNAL WORD AND PRECAUTIONARY STATEMENTS CHANGE)

Fenoxycarb 2E

Manufacturing Use Product

Active Ingredient:

Fenoxycarb: (Ethyl[2-(4-phenoxyphenoxy)ethyl]carbamate24.37%

Inert Ingredients*:.....75.63%

Total: 100.00%

*Contains petroleum solvents

EPA Reg. No. 100-726

EPA Est. 602-MO-1

400 Pounds

U.S. Standard Measure

Product ID. 58870

KEEP OUT OF REACH OF CHILDREN

CAUTION

See additional precautionary statements at end of label._

ACCEPTED
with COMMENTS
in EPA Letter Dated

100-27-05
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

100-726

DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY

IMPORTANT: Read the entire Directions for Use and Conditions of Sale and Warranty before using this product. If terms are not acceptable, return the unopened product container at once.

Conditions of Sale and Warranty

The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of CIBA-GEIGY or the Seller. All such risks shall be assumed by the Buyer.

CIBA-GEIGY warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use subject to the inherent risks referred to above. CIBA-GEIGY makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall CIBA-GEIGY or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product. CIBA-GEIGY and the Seller offer this product, and the Buyer and user accept it subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of CIBA-GEIGY.

No end use of this product other than formulation is intended or implied by the above Conditions of Sale and Warranty.

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION

Harmful if inhaled or absorbed through the skin. Causes moderate eye skin irritation. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Statement of Practical Treatment

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

BEST AVAILABLE COPY

If in eyes: Flush eyes with plenty of water. Call a doctor if irritation persists.

Environmental Hazards

This product is toxic to fish and aquatic invertebrates. Drift and runoff from treated sites may be hazardous to aquatic invertebrates in adjacent aquatic sites. 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 when disposing of equipment wash water.

Physical or Chemical Hazards

To avoid electrical shock or short circuits, do not apply in areas such as conduits, motor housings, junction and switch boxes, and other electrical equipment.

Do not store or use near heat or open flame

DIRECTIONS FOR USE

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

Only for formulation into an insecticide for (1) the following use(s): certain stored food pests in homes, apartments, and non-food preparation areas of industrial, institutional and commercial buildings, food serving areas of food and feed handling establishments and indoors, in dwellings and on pets; (2) uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and (3) uses for experimental purposes that are in compliance with USEPA requirements.

CIBA-GEIGY recommends this product only for the uses cited above and makes no warranty, expressed or implied, with respect to formulator supported uses or experimental uses and disclaims all liability for damages attributable to such formulator supported and experimental uses.

Formulators using this product are responsible for obtaining EPA registration of their formulated products.

Storage and Disposal

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

Pesticide Storage: Store away from heat sources or open flame.

Pesticide Disposal: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

BEST AVAILABLE COPY

Container:

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

Note: Soak up spills with absorbent material and dispose of absorbent in accordance with pesticide disposal instructions. For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup and disposal of wastes. In the event of a major spill or accident, contact CIBA-GEIGY for assistance at 1-800-888-8372 day or night.

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U.S. Patent No. 4,215,139

Agricultural Division
CIBA-GEIGY Corporation
Greensboro, North Carolina 27419

CGA 123L1

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