

JAN 12 1993

Ms. Lizbeth R. Simila
Associate Registration Manager
Rhone-Poulenc Ag Company
P. O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, NC 27709

Dear Ms. Simila:

Subject: Larvin Brand Technical Thiodicarb Insecticide
EPA Registration Number 264-343
Label Revision in compliance with PR Notice 91-8
Your submission dated November 16, 1992

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below.

Note that the uses on leafy vegetables, broccoli, cabbage and cauliflower were registered with an expiration date of 7/15/92 (leafy vegetables) or 8/12/92 (broccoli, cabbage, cauliflower) and the condition that you submit certain data to address issues of toxicological concern of acetamide, a minor metabolite of thiodicarb. These data are still outstanding and these uses are likely to be cancelled if acceptable data are not submitted by the expiration date.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

DHE

Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide Rodenticide Branch
Registration Division (H7505C)

LARVIN[®] Technical

For Use in the Formulation of Insecticides Only.

Formulators who use this product are responsible for obtaining EPA registration for their products.

ACTIVE INGREDIENT:

Thiodicarb: Dimethyl N,N-(thiobis((methylimino)carbonyloxy)bis(ethanimidothioate)).....96%

INERT INGREDIENT:.....4%

EPA Reg. No. 264-343

EPA Est. No.

KEEP OUT OF REACH OF CHILDREN WARNING

For **EMERGENCY** Information **ONLY** Call 24 Hours A Day 1-800-334-7577

STATEMENT OF PRACTICAL TREATMENT

ACCEPTED
with COMMENTS
in EPA Letter Dated

JAN 12 1993

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

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 to 2 glasses of water and induce vomiting by touching back of throat with finger. Never give anything by mouth to an unconscious or convulsing person.

IF IN EYES: Flush eyes with plenty of water. Get medical attention if irritation persists.

IF ON SKIN: Wash thoroughly with soap and warm water.

IF INHALED: Call a physician or Poison Control Center.

NOTE TO PHYSICIAN

Thiodicarb is a cholinesterase inhibitor. Atropine sulfate is antidotal. Opiates and cholinesterase inhibiting drugs are contraindicated. Treat cases symptomatically.

PRECAUTIONARY STATEMENTS

WARNING

HAZARD TO HUMANS AND DOMESTIC ANIMALS

May be fatal if swallowed, inhaled, or absorbed through the skin. Do not breathe dust. Do not get in eyes, on skin, or on clothing.

ENVIRONMENTAL HAZARDS: This product is toxic to aquatic organisms. Do not discharge into lakes, streams, ponds, or public water except in accordance with a National Pollution Discharge Elimination System (NPDES) permit. For further guidance, contact the nearest EPA Regional Office.

HANDLING INSTRUCTIONS: Wear long-sleeved clothing and gloves. Do not breathe dust. Change to clean clothing daily. Wash contaminated clothing before reuse. In case of overexposure, obtain medical assistance immediately. Show the label to a physician.

DIRECTIONS FOR USE

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

Only For Formulation into an Insecticide, for (1) The Following Uses: **Terrestrial Food Uses:** Sweet corn (FL., fresh market only), cotton, soybeans, leafy vegetables, broccoli, cabbage, cauliflower. **Terrestrial Non-Food Uses:** Ornamentals and non-crop areas.

(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.

STORAGE AND DISPOSAL

STORAGE: Store in cool, dry area, away from children and animals. Do not allow prolonged storage in areas where temperatures frequently exceed 122° F (50° C).

PESTICIDE DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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 incineration, or if allowed by State and Local Authorities, by burning. If burned, stay out of smoke.

DISCLAIMER AND INDEMNITY FOR FORMULATORS' USES

THE MANUFACTURER EXPRESSLY DISCLAIMS ALL LIABILITY FOR CLAIMS AND ACTIONS (WHETHER BASED ON CONTRACT, TORT, STRICT LIABILITY OR BREACH OF WARRANTY) ARISING OUT OF, RESULTING FROM OR CONNECTED WITH A FORMULATION CONTAINING THIS PRODUCT WHEN USED FOR ANY PURPOSE OTHER THAN THOSE USES SET FORTH IN (1) ABOVE. THE MANUFACTURER HAS NOT DEVELOPED SCIENTIFIC DATA TO SUPPORT, NOR HAS IT EXPLICITLY OR IMPLICITLY APPROVED, ANY USES OTHER THAN THOSE IN (1) ABOVE.

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LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants that this product conforms to the chemical description on the label; that this product is reasonably fit for the purposes set forth in item (1) of the Directions for Use when it is used in accordance with such Directions; and that the statements under item (1) of the Directions, the warnings and other statements on this label, other than the suggested uses under items (2) and (3) of the Directions, are based upon responsible experts' evaluation of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants, and of residues on food crops and upon reports of field experience. Tests have not been made on all varieties or in all states or under all conditions. THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE AN AGENT OR REPRESENTATIVE TO MAKE, ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

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Rhône-Poulenc Ag Company
P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, North Carolina 27709

LARVIN is the registered trademark of Rhône-Poulenc.
LARVIN® Technical (MASTER) Notification 10/28/92.