301 | 230583

MAR 27 1989

Ms. Judith K. Bycroft Vigoro Industries, Inc. P.O. Box 4139 Fairview Heights, In 62208-2928

Dear Ms. Bycroft:

Subject: Amendment - Brand Name Change to Vigoro Liquid
Diazinor Southern Formula
EPA Registration No. 557-1913
Your Application Dated August 19, 1988

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling.

- 1. Change the phrase "Active Ingredients" to the singular.
- 2. The accepted common name DIAZINON should precede the chemical name [0,0-diethyl 0-(2-isopropyl-6-methyl-4-pyrimidinyl phosporothioate)]. The chemical name should be in square brackets.
- 3. Update the sentences "Keep out of lakes, streams . . ." to "Do not apply to any body of water" and change "Do not contaminate water . . ." to "Do not contaminate water when disposing of equipment washwaters."
- 4. Please certify in writing that this product is packaged in child-resistant packaging (Refer to Section 157.34 of Title 40 of the Code of Federal Regulations).
- 5. Please complete Section III, Items 1 through 6, of the Application for Pesticide Registration (EPA Form 8570-1) and submit the same for our records.

50786:1:LeMaster:LR-04:KENCO:03/23/89:05/03/89:aw:VO:EK:AS

CONCURRENCES									
SYMBOL					******				
SURNAME									
DATE									

EPA Form 1320-1 (12-70)

OFFICIAL FILE COPY

Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

Sincerely yours,

George T. LaRocca Product Manager (15) Insecticide-Rodenticide Branch Registration Division (H7504C)

Enclosure

V I G O R O®

LIQUID DIAZINON®

SOUTHERN FORMULA

LAWN AND GARDEN INSECT CONTROL

This product must not be used on golf courses and sod farms

DO NOT USE IN THE HOME

Spray Concentrate. Contains Diazinon® Insecticide

ACTIVE INGREDIENTS: O,O-diethyl-O-(2-isopropyl-6-methyl-4-	
pyrimidinyl) phosphorothioate	12.5%
*INERT INGREDIENTS	
TOTAL	100.0%

*Contains petroleum distillate.

Manufactured for VIGORO INDUSTRIES, INC. Fairview Heights, Il 62208

Net Contents 1 Gallon

EPA Reg. No. 557-1913

EPA Est. No. 557-IL-1

KEEP OUT OF REACH OF CHILDREN

DANGER

See back panel for additional precautionary information and specific directions for use.

Read the entire label before using.

with COMMENCES in EPA Letter Datab

MAR 27 1989

Under the Federal Inneticide, Fungicide, and Redenticide Act as amended, for the particide registered under EPA Reg. No.

4 75

PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage. Do not get in eyes, on skin, or on clothing. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse. Harmful if swallowed. Avoid contamination of food and feed. Do not use on household pets or humans. Do not permit children or pets to go onto sprayed areas until the spray has completely dried. Keep out of reach of domestic animals.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Call a physician or Poison Control Center immediately. Gastric lavage is indicated if material was taken internally. Do not induce vomiting. Vomiting may cause aspiration pneumonia.

linhaled: Remove victim to fresh air and apply artificial respiration if indicated. Get medical attention.

If on skin: Wash with soap and warm water.

If in eyes: Rinse thore ighly with clean water. Get medical attention immediately.

Note to Physician: This product contains a petroleum solvent and may present an aspiration hazard. This product also contains a cholinesterase inhibitor. If symptoms of cholinesterase inhibition occur, atropine sulphate by injection is antidotal. 2-PAM is also antidotal but only when given in conjunction with atropine.

ENVIRONMENTAL HAZARDS

s product is toxic to fish, shrimp, crab, birds and other wildlife. Birds Liding on treated areas may be killed. Keep out of lakes, streams, ponds, tidal hes and estuaries. Do not apply when weather conditions favor drift from all as treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

PHYSICAL OR CHEMICAL HAZARD
Do not use, pour, spill or store 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.

Storage: Store in original container in safe, dry place. Do not contaminate other pesticides, fertilizers, seeds, food or feed. Product Disposal: Securely wrap original container in several layers of newspaper and discard in trash. Soak up spilled product in absorbent material before disposal. Container Disposal: Do not reuse empty container. Wrap container and put in trash.

- Step 1: Determine size of spraying job. For lawns and vegetables measure the area to be sprayed. For all other applications apply as a thorough cover spray. Make applications when insects first appear, or in advance of an expected infestation. Repeat applications as needed or as noted in the rate chart.
- Step 2: Use clean sprayer. Carefully measure and mix the amount of insecticide by water as suggested in the chart.
- >p 3: Spray as directed in rate chart. Use coarse drenching sprays for lawns, soil and other surface applications. Use medium-fine mist sprays for trees and plants. Thorough coverage is important. Flush sprayer with clean water after each use.