

28 NOV 1988

32/17
23/534

Unroyal Chemical Co., Inc.
Division of Unroyal, Inc.
74 Amity Road
Bethany, CT 06525

Gentlemen:

Subject: Hinder
EPA Registration No. 400-3-3
Your Letter Dated October 12, 1988

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable provided the following changes are made:

1. Move "for at least 15 minutes," which is part of your "Directions for Use" statement, to the "Precautions" statement.
2. Delete "Rinse and wash contaminated clothing before use."

Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If this condition is not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of this condition.

A stamped copy of this letter is being placed in your records.

Sincerely yours,

William H. Miller
Product Manager (16)
Insecticide-Rodenticide Branch
Registration Division (TC-767C)

Enclosures

400-3-3;I:Peacock:IPC-CT 1:04:ELMCO:11-16/88:12/29/88:SG:VO:JH:PD

CONCURRENCES

SYMBOL								
SIGNATURE								
DATE								

CHANGE
IN LABEL

HINDER®

DEER AND RABBIT REPELLENT

U.S. DEPARTMENT OF AGRICULTURE
EPA REG. NO. 400-383

NOV 28 1988

For information on the availability of this repellent, contact the National Wildlife Research Center, Pesticide Registration, EPA Reg. No.



411-363

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
AND DOMESTIC ANIMALS**
WARNING
Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear safety glasses. Harmful if swallowed or inhaled. Avoid breathing spray mist. Prolonged or frequently repeated skin contact with this product may cause allergic skin reactions in some individuals. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

COMPOSITION

Active ingredient () by weight	
Ammonium Salts of Higher Fatty Acids	15%
Inert ingredients	85
Total	100

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

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal.
STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Store in a cool, dry place, preferably in a locked storage area.
PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved wastes disposal facility.
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 burning. If burned stay out of smoke.

**KEEP OUT OF REACH OF CHILDREN
WARNING**
AVISO
PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que le etiqueta haya sido explicado ampliamente.

STATEMENT OF PRACTICAL TREATMENT
IF IN EYES: Flush with plenty of water. Get medical attention.
IF SWALLOWED: Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician.
IF ON SKIN: Wash with plenty of water for at least 15 minutes. Call a physician if irritation persists. Remove and wash contaminated clothing before use.
IF INHALED: and abnormal symptoms develop, see a physician.

SEE LEFT SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENT.

LEFFINGWELL®

111 SOUTH BERRY STREET, P.O. BOX 1880 BREA, CA 92611

*Trademark of UNIROYAL CHEMICAL COMPANY, INC.
UNIROYAL CHEMICAL COMPANY, INC.
Middlebury, CT 06749
EPA REG. NO. 400-383
EPA EST. NO 7874-CA-1
NET CONTENTS:

BEST AVAILABLE COPY

7/87
Lot No.

REENTRY STATEMENT

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.

Do not enter treated areas without protective clothing until sprays have dried.

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. 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 or oral warnings must include the following information.

"WARNING" Area to be treated with HINDER on (date of application). Do not enter without appropriate protective clothing until sprays have dried. If accidentally exposed, consult the Statement of Practical Treatment portion of the pesticide label for first aid recommendations.

FOR REPELLING DEER AND RABBITS

FROM FRUIT TREES, AND VINES, VEGETABLES AND FIELD CROPS, ORNAMENTALS, NURSERY STOCK, FORAGE CROPS, GRAIN CROPS AND NON-CROP AREAS.

SHAKE WELL BEFORE USING.

FOR BEST RESULTS, APPLY BEFORE THE ANIMALS START EATING THE PLANTS.

HOW TO APPLY:

BY SPRAYING: HINDER may be applied by conventional spraying equipment ranging from commercial power sprays down to small hand held sprayers. May also be applied by air except as noted. Do not apply this product through any type of irrigation system.

BY PAINTING: HINDER may also be applied by painting the bark of trees and shrubs to prevent girdling by rabbits.

SUGGESTED USES

FOR FRUIT TREES AND VINES: For application by ground rig, mix 3 to 5 gallons of HINDER with 100 gallons of water. To repel deer, spray as needed when first evidence of deer feeding is observed. For vines and trees up to 6 ft. in height, spray to give full coverage. For trees over 6 ft. high, spray to give full coverage to the lower branches and outer foliage up to a height of 10 ft. to the ground. For aerial application, apply 3-5 gallons of HINDER in 5 to 10 gallons of water per acre.

When deer pressure from deer is particularly intense, crop protection may be enhanced by providing a secondary feed source, such as corn, just outside the treated area, at the time of treatment.

To repel rabbits, spray trunks thoroughly. To apply by painting, mix equal amounts of HINDER and water and apply by brush to trunks to the maximum height rabbits might reach. For aerial application on vines only, apply 3-5 gallons of HINDER in 5-10 gallons of water per acre. Do not use aerial application to repel rabbits from fruit trees.

FOR VEGETABLE AND FIELD CROPS: Add 2 to 4 gallons of HINDER to 100 gallons of water. Apply at the rate of 50 to 100 gallons of spray solution per acre. For Home Gardens, add 1/2 to 1 quart of HINDER to 5 gallons of water and apply in a light coverage spray.

FOR FORAGE AND GRAIN CROPS AND NON-CROP AREAS: Mix 3 to 5 gallons of HINDER with 100 gallons of water. Apply with thorough coverage to a strip 8 to 15 feet wide completely around the borders of the area to be protected.

FOR NURSERY STOCK AND ORNAMENTALS: Add 2 to 4 gallons of HINDER to 100 gallons of water. Apply as needed in a full coverage spray. To protect ornamental plants in yards and gardens, mix 1 pint to 1 quart of HINDER with 5 gallons of water and apply in a full coverage spray. To protect trees and shrubs from rabbits, spray trunks thoroughly. To apply by painting, mix equal volumes of HINDER and water and apply by brush to trunks to the maximum height rabbits might reach. AVOID overhead irrigation for at least 24 hours after application.

AERIAL APPLICATION: Apply 3-5 gallons per acre in 5-10 gallons of water. Do not use aerial application to repel rabbits from fruit trees.

NOTE: RETREATMENT MAY BE NECESSARY AFTER HEAVY RAINFALL.

Not compatible with most strongly ionized metallic salts such as zinc sulfate and manganese sulfate.

COMPATIBILITY: HINDER is compatible with most commonly used organic phosphate, carbamate and chlorinated hydrocarbon insecticides and miticides, and with neutral micronutrient materials. It is not compatible with soluble metallic salts such as zinc, manganese and iron sulfates. Do not use with strongly acidic spray materials or with Lettingwell Sorpa-Spray products.

IMPORTANT NOTICE — Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product, contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

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