

**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. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

**DIRECTIONS FOR USE**

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

**STORAGE AND DISPOSAL**

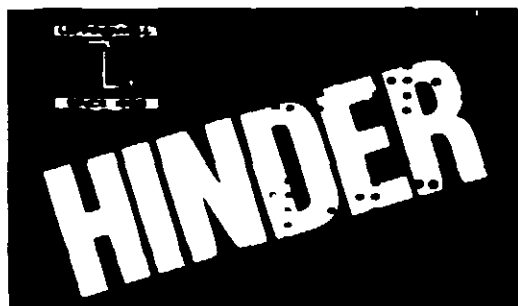
Prohibitions: Do not contaminate water, food, or feed by storage or disposal.  
Pesticide Disposal: Pesticide, spray mixture or residue that cannot be used according to label instructions must be disposed of according to Federal, State or local procedures under the Resource Conservation and Recovery Act.  
Container Disposal: Triple rinse (or equivalent) and offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by other approved State and local procedures.  
General: Consult Federal, State or Local disposal authorities for approved alternative procedures.

**ACCEPTED**

400-383  
117 1982

Under  
Funding  
of the  
registered  
EPA Reg. No.

440-13



**ACTIVE INGREDIENTS:**  
Ammonium Soaps of Higher Fatty Acids ... 15%  
**INERT INGREDIENTS:** ..... 85%

**KEEP OUT OF REACH OF CHILDREN  
HARMFUL IF SWALLOWED**

**WARNING**

**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.

**NET CONTENTS 1 GAL. (3.785 litres)**

EPA Reg. No. 1148-13 CB EPA Est. No. 1148-CA-1

**LEFFINGWELL**

T H AGRICULTURE & NUTRITION COMPANY, INC.  
111 SOUTH BERRY STREET/P.O. BOX 1888, BREA, CA 92621

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

**A SPREADER AND  
DEPOSIT BUILDER FOR  
ALL TYPES OF FOLIAGE**

**SUGGESTED USES**

For Neutral Fiber Sprays, Barkum Treatments, and Whitewash Applications (including Whitewash for Leafhopper Control on Citrus): Add 1/4 to 1/2 gallon per 100 gallons of spray. Add AFTER the other materials and AFTER tank is full. With metallic salts do not add granular until after the salts have been neutralized with lime or acid salt.

For use with Insecticides and Acaricides: 1/4 to 1/2 gallon per 100 gallons to improve deposit and spread over waxy leaf surfaces.

**FOR REPELLING DEER AND RABBITS FROM FRUIT TREES, AND VINES, VEGETABLES AND FIELD CROPS, ORNAMENTALS, GROUNDW 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 sprayers. May also be applied by air except as noted.

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

**SUGGESTED USES**

**FOR FRUIT TREES AND VINES:** For application by ground ng, 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 6-8 ft. above the ground. For aerial application, apply 3-5 gallons of HINDER in 5-10 gallons of water per acre.

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

To repel rabbits, spray trunks thoroughly. To apply by air, use equal amounts of HINDER and water and apply by brush 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 trees.

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

**FOR FORAGE AND GRAIN CROPS AND NON-CROP AREAS:** Add 3 to 5 gallons of HINDER with 100 gallons of water. A thorough coverage in a strip 8 to 15 feet wide completes the barriers of the area to be protected.

**FOR ORNAMENTAL TREES AND SHRUBS:** Add 2 to 4 gallons of HINDER to 100 gallons of water. Apply as needed coverage spray. To protect ornamental plants in yards and mix 1 part to 1 quart of HINDER with 5 gallons of water in a full coverage spray. To protect trees and shrubs from spray burns thoroughly. To apply by painting mix equal v HINDER and water and apply by brush to trunks to the height rabbits might reach. AVOID overhead irrigation for 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 trees.

**NOTE: RETREATMENT MAY BE NECESSARY AFTER RAINFALL.**

**COMPATIBILITY:** HINDER is compatible with most common organic phosphates, carbamates, and chlorinated hydrocarbon insecticides and miticides, and with neutral micronutrient. It is not compatible with soluble metallic salts such as zinc sulfate, and iron sulfate. Do not use with strongly acidic materials or with Leffingwell Sorbe-Spray products.

**NOTICE**

Our recommendations for use of this product are based on belief to be reliable. The use of this product being under control of the manufacturer, no guarantee, expressed or implied, as to the effects of such or the results to be obtained in accordance with directions or established practices. Buyer must assume all responsibility, including injury or resulting from its misuse as such, or in combination with materials.

RED  
DTP



**ACTIVE INGREDIENTS:**  
Ammonium Soaps of Higher Fatty Acids ... 15%  
**INERT INGREDIENTS:** ..... 85%

**KEEP OUT OF REACH OF CHILDREN  
HARMFUL IF SWALLOWED**

#### WARNING

**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.

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

#### A SPREADER AND DEPOSIT BUILDER FOR ALL TYPES OF FOLIAGE

#### SUGGESTED USES

- For Neutral Minor Element Sprays, Barkhorn Treatments, and Whitewash Applications (including Whitewash for Leaf-roller Control on Citrus): Add 1/4 to 1/2 gallon per 100 gallons of spray. Add AFTER the other materials and AFTER tank is 1/2 full. With metallic salts do not add spreader until after the salts have been neutralized with lime or soda ash.

For use with Insecticides and Acaricides: 1/4 to 1/2 gallon per 100 gallons to improve deposit and spread over waxy leaf surfaces.

**FOR REPELLING DEER AND RABBITS FROM FRUIT TREES, AND VINES, VEGETABLES AND FIELD CROPS, ORNAMENTALS, GROSSLY STOCK, FORAGE CROPS, GRASS 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 sprayers. May also be applied by air except as noted.

**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 6-8 ft. above the ground. For aerial application, apply 3-5 gallons of HINDER in 5-10 gallons of water per acre.

Where feeding pressure from deer is particularly intense, crop protection may be enhanced by providing a secondary feed source such as baled hay 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 1/4 to 1/2 quart of HINDER to 5 gallons of water and apply in a light coverage spray.

**FOR FORAGE AND GRASS 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 16 feet wide completely around the borders of the area to be protected.

**FOR ORNAMENTAL TREES AND SHRUBS:** 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 quart 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.**

**COMPATIBILITY:** HINDER is compatible with most commonly used organic phosphates, carbamates, 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 Leffingwell Sorbe-Spray products.

#### NOTICE

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established practice. The Buyer must assume all responsibility, including injury or damage resulting from its misuse as such, or in combination with other materials.

