

64864-26

7-5-2001

4/15



Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 64864-26	2. EPA Product Manager S. Oonithan	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Hinder Concentrate	PM#	
5. Name and Address of Applicant (Include ZIP Code) Pace International LLC 1011 Western Avenue, Suite 505 Seattle, WA 98104 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	NOTIFICATION JUL 5 2001
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

NOTIFICATION: To delete all portions of the EPA-approved label relevant to use by commercial applicators. Also, to remove reference to "professional applicators". A copy of the edited label is attached.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container

3. Location of Net Contents Information
 Label Container

4. Size(s) Retail Container

5. Location of Label Directions

6. Manner in Which Label is Affixed to Product
 Lithograph
 Paper glued
 Stenciled Other _____

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Andrew Kieniksman	Title Regulatory Specialist	Telephone No. (Include Area Code) 206-264-7599
---------------------------	--------------------------------	---

Certification
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature

3. Title
Regulatory Specialist

4. Typed Name
Andrew Kieniksman

5. Date
6/22/01

6. Date Application Received
(Stamper)

2/15

NOTIFICATION

JUL 5 2001

MASTER LABEL

HINDER® Concentrate

DEER AND RABBIT REPELLENT

For Use by Commercial Applicators

ACCEPTED
 MAY - 9 2000
 Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 64864-26

- Protects plants by forming a mild odor barrier that is inoffensive to humans.
- For use on vegetable, fruit, flower, ornamental, vine and nursery plants and shrubs.

ACTIVE INGREDIENT:	(% By weight)
Ammonium Soaps of Higher Fatty Acids	13.8
INERT INGREDIENTS:	86.2
TOTAL:	100.0

KEEP OUT OF REACH OF CHILDREN

DANGER PELIGRO

Read Precautions and Directions In and On Back Panel

Net Contents One Quart (32 Fl. Oz.), One Gallon (128 Fl. Oz.), and 5 Gallons

READ THE ENTIRE LABEL BEFORE USING THIS PRODUCT. USE ONLY ACCORDING TO THE DIRECTIONS ON THE LABEL AND OBSERVE ALL PRECAUTIONS.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. MAY CAUSE PERMANENT EYE DAMAGE. Wear safety glasses when handling. Harmful if inhaled or absorbed through the skin. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Use extra caution when spraying overhead..

PELIGRO PUEDE CAUSAR DANO PERMANENTE A LOS OJOS. Si usted no lee ingles, no use este producto hasta que alguien se le explique ampliamente la etiqueta.

EXCLUDE

FIRST AID:

IF IN EYES: Hold eyelids open, immediately flush with a steady stream of water; Get medical attention.

IF SWALLOWED: Promptly drink a large quantity of milk or egg whites, if these are not available, drink large volume of water. Avoid alcohol.

IF ON SKIN: Wash with soap and water.

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

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS: This product may be hazardous to aquatic invertebrates. Do not apply directly to water, areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

In case of an emergency involving this product, call, anytime, 1-800-424-9300

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions. If these terms are not acceptable, return at once unopened.

(if package size requires fold-out or hang-tag labeling:)

NOTE: See Inside Label (or Hang Tag) for Directions For Use, Additional Precautions and Storage and Disposal Information.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard (WPS), 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Goggles, safety glasses or face shield
- Waterproof gloves
- Coveralls
- Shoes plus socks

NON-AGRICULTURAL USE REQUIREMENTS: The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard (WPS) for agricultural pesticides, 40 CFR part 170. The WPS applies when product is used to produce agricultural plants on farms, forests, nurseries or greenhouses.

HINDER DEER AND RABBIT REPELLENT creates a mild odor barrier, and is inoffensive to humans once applied. It is most effective when applied before animals develop their feeding habits and damage has occurred. Because Hinder works on an odor principle, it repels deer and rabbits before they eat treated plants and helps to protect new growth as it begins to emerge. The objective in using Hinder is to divert animals to alternative food sources and away from valuable plants. When animal feeding pressure is extraordinary (as in drought conditions) no product can be 100% effective; animals will feed even on treated plants rather than starve.

USE RESTRICTIONS: This product may be used to limit browsing by white tail deer (Odocoileus virginianus) and black tail or mule deer (O. hemionus), on ornamental trees and shrubs, annual and perennial flowers, nursery stock, soybeans, peanuts, apple and pear trees, and carrots. This product may also be used to discourage feeding by cottontail rabbits (Sylvilagus floridanus) and black-tail jack rabbits (Lepus californicus) on the trunks of nursery stock and ornamental trees.

When considering use of this product during cold weather, note that a temperature of at least 40° F for a four hour period is needed to allow proper drying time. Do not apply Hinder in undiluted form. Do not apply this product through any type of irrigation system. Do not apply by aircraft. Do not put this product, full strength or diluted, into any food or drink containers. Do not apply this product with sprayers previously used for herbicides. Do not spray Hinder

5/15

on wilted plants.

HINDER is not chemically compatible with most strongly ionized metallic salts such as zinc sulfate, manganese sulfate and iron sulfates. Do not use with strongly acidic spray materials. Hinder is compatible with most commonly used organic phosphate, carbamate and chlorinated hydrocarbon insecticides and miticides and with neutral micro-nutrient material.

Check relevant sections of application directions for information on phytotoxicity and other specific limitations on treatments.

APPLICATION DIRECTIONS: HINDER works on an odor principle. The minor ammonia odor emanating from treated plants may divert deer and rabbits to other food sources.

SHAKE CONTAINER WELL BEFORE MIXING OR APPLYING ITS CONTENTS. HINDER may be applied by a tank type or power sprayer, or by hose-end (Venturi-type) sprayers. For tank type or power sprayers, dilute Hinder at a rate of 1 quart of product for 5 gallons of water (or 6 fl. oz. per gallon). With hose-end sprayers, pour undiluted Hinder into the jar attachment. The product will be diluted as it mixes with water from the hose.

Under reasonably dry conditions, HINDER should be reapplied every 7-14 days for as long as plant protection is needed and the treatments appear to be effective. Rains may wash HINDER off treated vegetation. Treatment should be repeated after heavy rains. Do not apply Hinder when rain is expected within the next 24 hours. For best results, apply before the animals start feeding on the plants to be protected. Under conditions of severe hunger, treated plants may be damaged substantially. In some cases, protection of plants from deer damage may be enhanced by providing a secondary food source such as baled hay just outside the treated area at the time of treatment. In other cases, permanent fencing or temporary enclosures may be needed. Consult specific directions (below) for the target species and type of treatment involved in your control situation

DEER: Apple and Pear Trees: Treat outer vegetation on all lower branches up to 6-8 feet above the ground surface. Apply spray until all vegetation to be protected has been made wet. Do not apply during bloom period as treatments may damage plants (phytotoxicity) especially new growth. Applications made between petal fall and harvest on fruit bearing apple and pear trees may cause cosmetic injury (spotting) to the fruit.

Nursery Stock and Ornamental Trees and Shrubs: Apply as a full coverage spray. For ornamentals, also treat a 2-3 foot radius of the lawn around the plants to be protected. Do not water or irrigate from overhead for at least 24 hours after treatment.

Annual & Perennial Flowers: Apply as a full coverage spray. Treat a 2-3 ft. wide band around isolated beds. Do not water or irrigate from overhead for at least 24 hours after treatment. NOTE: A preliminary trial is recommended to determine plant tolerance. Open flowers (example petunias, impatiens, begonias) may show spotting and petal fall after

6/15

treatment. Foliage on some sensitive plants (e.g. impatiens, zinnia, bleeding heart, roses, and columbine) can show minor marginal burning. New foliage growth and flower buds that open after treatment usually will be unaffected (except for salvia, and possibly some other types).

Carrots, Soybeans, and Peanuts: Apply enough spray to lightly cover all plants.

RABBITS: Gardens: Apply as a thorough coverage spray to plants susceptible to rabbits. **Trunks of Nursery Stock and Ornamental Trees:** Mix equal parts of Hinder and water and apply by brush to trunks of plants to be protected. Apply to just above the height that rabbits might reach.

STORAGE AND DISPOSAL

STORAGE: Keep this product only in its 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.

DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, 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.

Pace International supports proper environmental practices and recommends that all HINDER Repellent be used up following all label directions and precautions.

EMPTY CONTAINER: One Gallon and smaller: Wrap in several layers of newspaper and discard in trash. **Larger than One Gallon Containers:** Triple rinse or equivalent, then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill.

SPILL OR LEAK: Avoid breathing vapors. Absorb leaked or spilled material with sand, cat litter or commercial clay and dispose of as directed above.

IMPORTANT NOTICE: Recommendations for use of this product are based upon tests and/or information believed to be reliable. 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. **The use of this product is beyond the control of the seller; therefore neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends beyond refund of the purchase price. Buyer assumes all risk of improper storage and application of this product or its improper use.**

Hinder is a reg. TM of Pace Intl. LLC

EPA Reg. No. 64864-26
EPA EST. _____

Manufactured by:
Pace International LLC
Seattle WA 98104

7/15

HINDER® Concentrate

DEER AND RABBIT REPELLENT

For Use by Homeowners ~~and Professional Applicators~~

- Protects plants by forming a mild odor barrier that is inoffensive to humans.
- For use on vegetable, fruit, flower, ornamental, vine plants and shrubs.

ACTIVE INGREDIENT:	(% By weight)
Ammonium Soaps of Higher Fatty Acids	13.8
INERT INGREDIENTS:	<u>86.2</u>
TOTAL:	100.0

KEEP OUT OF REACH OF CHILDREN

DANGER / PELIGRO

Read Precautions and Directions In and On Back Panel

Net Contents One Quart (32 Fl. Oz.), One Gallon (128 Fl. Oz.), and 5 Gallons

READ THE ENTIRE LABEL BEFORE USING THIS PRODUCT. USE ONLY ACCORDING TO THE DIRECTIONS ON THE LABEL AND OBSERVE ALL PRECAUTIONS.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. MAY CAUSE PERMANENT EYE DAMAGE. Wear safety glasses when handling. Harmful if inhaled or absorbed through the skin. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Use extra caution when spraying overhead..

PELIGRO PUEDE CAUSAR DANO PERMANENTE A LOS OJOS. Si usted no lee ingles, no use este producto hasta que alguien se le explique ampliamente la etiqueta.

FIRST AID:

IF IN EYES: Hold eyelids open, immediately flush with a steady stream of water; Get medical attention.

IF SWALLOWED: Promptly drink a large quantity of milk or egg whites, if these are not

8/15

available, drink large volume of water. Avoid alcohol.

IF ON SKIN: Wash with soap and water.

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

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS: This product may be hazardous to aquatic invertebrates. Do not apply directly to water, areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

In case of an emergency involving this product, call, anytime, 1-800-424-9300

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions. If these terms are not acceptable, return at once unopened.

(if package size requires fold-out or hang-tag labeling:)

NOTE: See Inside Label (or Hang Tag) for Directions For Use, Additional Precautions and Storage and Disposal Information.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for Use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or grounds.

READ THE ENTIRE LABEL BEFORE USING THIS PRODUCT. USE ONLY ACCORDING TO THE FOLLOWING DIRECTIONS AND OBSERVE ALL PRECAUTIONS.

HINDER DEER AND RABBIT REPELLENT creates a mild odor barrier, and is inoffensive to humans once applied. It is most effective when applied before animals develop their feeding habits and damage has occurred. Because Hinder works on an odor principle, it repels deer and rabbits before they eat treated plants and helps to protect new growth as it begins to emerge. The objective in using Hinder is to divert animals to alternative food sources and away from valuable plants. When animal feeding pressure is extraordinary (as in drought conditions) no product can be 100% effective; animals will feed even on treated plants rather than starve.

USE RESTRICTIONS: This product may be used to limit browsing by white tail deer (*Odocoileus virginianus*) and black tail or mule deer (*O. hemionus*), on ornamental trees and shrubs, annual and perennial flowers, nursery stock, soybeans, peanuts, apple and pear trees, and carrots. This product may also be used to discourage feeding by cottontail rabbits (*Sylvilagus floridanus*) and black-tail jack rabbits (*Lepus californicus*) on the trunks of

nursery stock and ornamental trees.

DO NOT RE-ENTER TREATED AREAS UNTIL AFTER THE SPRAY HAS DRIED. When considering use of this product during cold weather, note that a temperature of at least 40° F for a four hour period is needed to allow proper drying time. Do not apply Hinder in undiluted form. Do not apply this product through any type of irrigation system. Do not apply by aircraft. Do not put this product, full strength or diluted, into any food or drink containers. Do not apply this product with sprayers previously used for herbicides. Do not spray Hinder on wilted plants.

HINDER is not chemically compatible with most strongly ionized metallic salts such as zinc sulfate, manganese sulfate and iron sulfates. Do not use with strongly acidic spray materials. Hinder is compatible with most commonly used organic phosphate, carbamate and chlorinated hydrocarbon insecticides and miticides and with neutral micro-nutrient material.

Check relevant sections of application directions for information on phytotoxicity and other specific limitations on treatments.

APPLICATION DIRECTIONS: HINDER works on an odor principle. The minor ammonia odor emanating from treated plants may divert deer and rabbits to other food sources. **SHAKE CONTAINER WELL BEFORE MIXING OR APPLYING ITS CONTENTS.** HINDER may be applied by a tank type or power sprayer, or by hose-end (Venturi-type) sprayers. For tank type or power sprayers, dilute Hinder at a rate of 1 quart of product for 5 gallons of water (or 6 fl. oz. per gallon). With hose-end sprayers, pour undiluted Hinder into the jar attachment. The product will be diluted as it mixes with water from the hose.

Under reasonably dry conditions, HINDER should be reapplied every 7-14 days for as long as plant protection is needed and the treatments appear to be effective. Rains may wash HINDER off treated vegetation. Treatment should be repeated after heavy rains. Do not apply Hinder when rain is expected within the next 24 hours. For best results, apply before the animals start feeding on the plants to be protected. Under conditions of severe hunger, treated plants may be damaged substantially. In some cases, protection of plants from deer damage may be enhanced by providing a secondary food source such as baled hay just outside the treated area at the time of treatment. In other cases, permanent fencing or temporary enclosures may be needed. Consult specific directions (below) for the target species and type of treatment involved in your control situation

DEER: Apple and Pear Trees: Treat outer vegetation on all lower branches up to 6-8 feet above the ground surface. Apply spray until all vegetation to be protected has been made wet. Do not apply during bloom period as treatments may damage plants (phytotoxicity) especially new growth. Applications made between petal fall and harvest on fruit bearing apple and pear trees may cause cosmetic injury (spotting) to the fruit.

10/15

Ornamental Trees and Shrubs: Apply as a full coverage spray. For ornamentals, also treat a 2-3 foot radius of the lawn around the plants to be protected. **Do not water or irrigate from overhead for at least 24 hours after treatment.**

Annual & Perennial Flowers: Apply as a full coverage spray. Treat a 2-3 ft. wide band around isolated beds. Do not water or irrigate from overhead for at least 24 hours after treatment. NOTE: A preliminary trial is recommended to determine plant tolerance. Open flowers (example petunias, impatiens, begonias) may show spotting and petal fall after treatment. Foliage on some sensitive plants (e.g. impatiens, zinnia, bleeding heart, roses, and columbine) can show minor marginal burning. New foliage growth and flower buds that open after treatment usually will be unaffected (except for salvia, and possibly some other types).

Carrots, Soybeans, and Peanuts: Apply enough spray to lightly cover all plants.

RABBITS: Home Gardens: Apply as a thorough coverage spray to plants susceptible to rabbits.

Trunks of Ornamental Trees: Mix equal parts of Hinder and water and apply by brush to trunks of plants to be protected. Apply to just above the height that rabbits might reach.

STORAGE AND DISPOSAL

STORAGE: Keep this product only in its 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.

DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, 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.

Pace International supports proper environmental practices and recommends that all HINDER Repellent be used up following all label directions and precautions.

EMPTY CONTAINER: One Gallon and smaller: Wrap in several layers of newspaper and discard in trash. **Larger than One Gallon Containers:** Triple rinse or equivalent, then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill.

SPILL OR LEAK: Avoid breathing vapors. Absorb leaked or spilled material with sand, cat litter or commercial clay and dispose of as directed above.

IMPORTANT NOTICE: Recommendations for use of this product are based upon tests and/or information believed to be reliable. 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. **The use of this product is beyond the control of the seller;**

11/15

therefore neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends beyond refund of the purchase price. Buyer assumes all risk of improper storage and application of this product or its improper use.

Hinder is a reg. TM of Pace Intl. LLC

EPA Reg. No. 64864-26
EPA EST. _____

Manufactured by:
Pace International LLC
Seattle WA 98104

12/15

HINDER® Concentrate

DEER AND RABBIT REPELLENT

For Use by Homeowners

- Protects plants by forming a mild odor barrier that is inoffensive to humans.
- For use on vegetable, fruit, flower, ornamental, vine plants and shrubs.
- Just Attach to Hose and Spray - No Measuring or Mixing.

ACTIVE INGREDIENT:	(% By weight)
Ammonium Soaps of Higher Fatty Acids	13.8
INERT INGREDIENTS:	86.2
TOTAL:	100.0

KEEP OUT OF REACH OF CHILDREN

DANGER / PELIGRO

Read Precautions and Directions In and On Back Panel

Net Contents One Quart (32 Fl. Oz.) and One Gallon (128 Fl. Oz.)

READ THE ENTIRE LABEL BEFORE USING THIS PRODUCT. USE ONLY ACCORDING TO THE DIRECTIONS ON THE LABEL AND OBSERVE ALL PRECAUTIONS.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. MAY CAUSE PERMANENT EYE DAMAGE. Wear safety glasses when handling. Harmful if inhaled or absorbed through the skin. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Use extra caution when spraying overhead..

PELIGRO PUEDE CAUSAR DANO PERMANENTE A LOS OJOS. Si usted no lee ingles, no use este producto hasta que alguien se le explique ampliamente la etiqueta.

FIRST AID:

IF IN EYES: Hold eyelids open, immediately flush with a steady stream of water; Get

medical attention.

IF SWALLOWED: Promptly drink a large quantity of milk or egg whites, if these are not available, drink large volume of water. Avoid alcohol.

IF ON SKIN: Wash with soap and water.

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

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS: This product may be hazardous to aquatic invertebrates. Do not apply directly to water, areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

In case of an emergency involving this product, call, anytime, 1-800-424-9300

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions. If these terms are not acceptable, return at once unopened.

(if package size requires fold-out or hang-tag labeling:)

NOTE: See Inside Label (or Hang Tag) for Directions For Use, Additional Precautions and Storage and Disposal Information.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for Use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or grounds.

READ THE ENTIRE LABEL BEFORE USING THIS PRODUCT. USE ONLY ACCORDING TO THE FOLLOWING DIRECTIONS AND OBSERVE ALL PRECAUTIONS.

HINDER DEER AND RABBIT REPELLENT creates a mild odor barrier, and is inoffensive to humans once applied. It is most effective when applied before animals develop their feeding habits and damage has occurred. Because Hinder works on an odor principle, it repels deer and rabbits before they eat treated plants and helps to protect new growth as it begins to emerge. The objective in using Hinder is to divert animals to alternative food sources and away from valuable plants. When animal feeding pressure is extraordinary (as in drought conditions) no product can be 100% effective; animals will feed even on treated plants rather than starve.

USE RESTRICTIONS: This product may be used to limit browsing by white tail deer (Odocoileus virginianus) and black tail or mule deer (O. hemionus), on ornamental trees and shrubs, annual and perennial flowers, nursery stock, soybeans, peanuts, apple and pear

trees, and carrots. This product may also be used to discourage feeding by cottontail rabbits (Sylvilagus floridanus) and black-tail jack rabbits (Lepus californicus) on the trunks of nursery stock and ornamental trees.

DO NOT RE-ENTER TREATED AREAS UNTIL AFTER THE SPRAY HAS DRIED. When considering use of this product during cold weather, note that a temperature of at least 40° F for a four hour period is needed to allow proper drying time. Do not spray Hinder on wilted plants. Check relevant sections of application directions for information on phytotoxicity and other specific limitations on treatments.

APPLICATION DIRECTIONS: HINDER works on an odor principle. The minor ammonia odor emanating from treated plants may divert deer and rabbits to other food sources. **SHAKE CONTAINER WELL BEFORE MIXING OR APPLYING ITS CONTENTS.** Just attach to hose and spray. The product will be diluted as it mixes with water from the hose.

NOTE: This product should not be transferred to any other container or sprayer for application. This sprayer has been calibrated for correct application rate when attached to garden hose.

(insert pictorial instructions here)

Under reasonably dry conditions, HINDER should be reapplied every 7-14 days for as long as plant protection is needed and the treatments appear to be effective. Rains may wash HINDER off treated vegetation. Treatment should be repeated after heavy rains. Do not apply Hinder when rain is expected within the next 24 hours. For best results, apply before the animals start feeding on the plants to be protected. Under conditions of severe hunger, treated plants may be damaged substantially. In some cases, protection of plants from deer damage may be enhanced by providing a secondary food source such as baled hay just outside the treated area at the time of treatment. In other cases, permanent fencing or temporary enclosures may be needed. Consult specific directions (below) for the target species and type of treatment involved in your control situation

DEER: Apple and Pear Trees: Treat outer vegetation on all lower branches up to 6-8 feet above the ground surface. Apply spray until all vegetation to be protected has been made wet. Do not apply during bloom period as treatments may damage plants (phytotoxicity) especially new growth. Applications made between petal fall and harvest on fruit bearing apple and pear trees may cause cosmetic injury (spotting) to the fruit.

Ornamental Trees and Shrubs: Apply as a full coverage spray. For ornamentals, also treat a 2-3 foot radius of the lawn around the plants to be protected. **Do not** water or irrigate from overhead for at least 24 hours after treatment.

Annual & Perennial Flowers: Apply as a full coverage spray. Treat a 2-3 ft. wide band around isolated beds. Do not water or irrigate from overhead for at least 24 hours after

15/15

treatment. NOTE: A preliminary trial is recommended to determine plant tolerance. Open flowers (example petunias, impatiens, begonias) may show spotting and petal fall after treatment. Foliage on some sensitive plants (e.g. impatiens, zinnia, bleeding heart, roses, and columbine) can show minor marginal burning. New foliage growth and flower buds that open after treatment usually will be unaffected (except for salvia, and possibly some other types).

Carrots, Soybeans, and Peanuts: Apply enough spray to lightly cover all plants.

RABBITS: Home Gardens: Apply as a thorough coverage spray to plants susceptible to rabbits.

Trunks of Ornamental Trees: Mix equal parts of Hinder and water and apply by brush to trunks of plants to be protected. Apply to just above the height that rabbits might reach.

STORAGE AND DISPOSAL

STORAGE: Keep this product only in its 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.

DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, 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.

Pace International supports proper environmental practices and recommends that all HINDER Repellent be used up following all label directions and precautions.

EMPTY CONTAINER: Wrap in several layers of newspaper and discard in trash.

SPILL OR LEAK: Avoid breathing vapors. Absorb leaked or spilled material with sand, cat litter or commercial clay and dispose of as directed above.

IMPORTANT NOTICE: Recommendations for use of this product are based upon tests and/or information believed to be reliable. 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. **The use of this product is beyond the control of the seller; therefore neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends beyond refund of the purchase price. Buyer assumes all risk of improper storage and application of this product or its improper use.**

Hinder is a reg. TM of Pace Intl. LLC

EPA Reg. No. 64864-26

Manufactured by:
Pace International LLC
Seattle WA 98104

EPA EST. _____