

8119-8

2/4/2010

1/6

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Decision # 427565

February 4, 2010

300 5-866804
1155

Maton, LLC
c/o Registration by Design, Inc.
P.O. Box 1019
Salem, VA 24153

Attention: Ms. Rebecca Horton

Subject: Hinder Deer & Rabbit Repellent
EPA Reg. No. 8119-8
Our letter of July 20, 2009
Your amended applications of July 23, 2009 and
Resubmitted November 12, 2009

Purpose The purpose of this submission is to revise the label of this product, under section 3 of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), according to our July 20, 2009, letter.

Label The labeling submitted with the above letter, under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) is acceptable, provided you submit one (1) copy of final printed labeling to us, with the following change, before you ship your product.

- 1. Change "For Residential Use Only" to "Intended For Residential Use".

Existing stocks Stocks of existing labels may be used for eighteen (18) months.

Consequence for non-compliance If these conditions are 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 these conditions.

Questions If you have questions about this letter, please contact me at 703-305-5407 (by phone), 703-305-6596 (by fax), or peacock,dan@epa.gov (by E-Mail).

Sincerely yours,



Daniel B. Peacock, Biologist
Insecticide-Rodenticide Branch
Registration Division (7504P)

Enclosure

1. Stamped Label
2. Minimum Type Sizes for Final Printed Labels

Location Dan Peacock, Flash Drive, 16gb, E:\4G Dan\Doc\Word\NH3 Salts, Fatty Acids\8119-8, revised label, 2-4-2010.doc

13/6

READY-TO-USE Hinder® DEER & RABBIT REPELLENT

[Additional Brand Name: Ready-to-Use Hinder® Plus Deer & Rabbit Repellent]

- For Residential Use Only
- Protects plants by forming a mild odor barrier that is inoffensive to humans.
- For use on vegetable, fruit, flower, ornamental, vine plants and shrubs.
- This Product Now Contains Denatonium Benzoate
- Ready To Use

Keep out of reach of children

ACCEPTED
With COMMENTS
In EPA Letter Dated: FEB 4 2010

CAUTION / PRECAUTION

Under the Federal Insecticide, Fungicide
and Rodenticide Act, As amended, for the
pesticide Registered under EPA Reg. No:

Read Precautions, directions and First Aid in and on back panel.

8119-8

Active Ingredient

Ammonium Soaps of Higher Fatty Acids.....	0.66%
Other Ingredients.....	99.34%
Total.....	100.0%

NET CONTENTS 24 FL. OZ. (0.71 Liter) / 32 FL. OZ. (0.946 Liter)

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ THE ENTIRE LABEL BEFORE USING THIS PRODUCT. USE ONLY ACCORDING TO THE FOLLOWING DIRECTIONS AND OBSERVE ALL PRECAUTIONS.

Ready-To-Use Hinder® [Plus] Deer and Rabbit Repellent creates a mild odor barrier that is inoffensive to humans once applied. Apply *before* animals develop their feeding habits and damage has occurred. Because this product 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 this product 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.

008119-00008.20091112.Hinder

3/9

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, apple and pear trees, and carrots.

This product may also be used to discourage feeding by cottontail rabbits (*sylvilagus floridanus*) and blacktail jack rabbits (*lepus californicus*) on home gardens and on the trunks of ornamental trees.

Do not reenter 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 this product with sprayers previously used for herbicides. Do not spray this product on wilted plants. Do not allow spray to drift from the application site and contact people, structures people occupy at any time and the associated property, parks and recreation areas, nontarget crops, aquatic and wetland areas, woodlands, pastures, rangelands or animals. Apply only when wind speed is not more than 10 mph. For sprays, apply largest size droplets possible. Check relevant sections of application directions for information on phytotoxicity and other specific limitations on treatments.

APPLICATION DIRECTIONS

READY-TO-USE HINDER® [PLUS] DEER AND RABBIT REPELLENT 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 APPLYING ITS CONTENTS. This product may be applied by a tank type or power sprayer, and is already diluted for use. Under reasonably dry conditions, this product 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 this product off treated vegetation. Treatment should be repeated after heavy rains. Do not apply this product when rain is expected within the next 24 hours. For best results, apply this product 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 coarse 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 coarse 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 and perennial flowers: Apply as a full coverage coarse spray. Treat a 2 – 3 foot wide band around isolated beds. Do not water or irrigate from overhead for at least 24 hours after treatment. **Note:** Conduct a preliminary trial to determine the plant’s potential for phytotoxicity. Open flowers (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: Apply enough coarse spray to lightly cover all plants

RABBITS

Home gardens: Apply as a thorough coverage coarse spray to plants susceptible to rabbits.

Trunks of ornamental trees: Apply this product by brush to trunks of plants to be protected. Apply to just above the height that rabbits might reach.

STORAGE AND DISPOSAL

STORAGE: Store only in original container, in a dry place inaccessible to children and pets. Do not put in food or drink containers.

DISPOSAL: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if inhaled. Avoid breathing spray mist. Remove contaminated clothing and wash clothing before reuse.

PRECAUCION: Danino si se inhala. Evite respirar el vapor del rocio. Quitese la ropa contaminada y lavela antes de volver a usarla.

6/6

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
IF SWALLOWED	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have a person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
IF INHALED	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center (NPIC) at 1-800-858-7378.	
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 by cleaning equipment or disposal of water.	

PRECAUTION: See inside label for Directions for Use, Additional Precautions, Environmental Hazards Storage & Disposal Information and First Aid.

NOTE: Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, Seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, Seller's liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Seller shall have no liability for consequential damages.

[Lot no. to be added at production.]

Mfd. for **MATSON, LLC** ©
P.O. BOX 1820
NORTH BEND, WASHINGTON 98045
www.protectyourgarden.com

EPA Reg. No. 8119-8 **PRINTED IN THE U.S.A.**
EPA Est. No. 033518-CN-001 **MADE IN CANADA**