



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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

JUL 11 2008

Rebecca M. Horton Agent for Matson, LLC 118 ½ East Main Street, Suite 1 Salem, VA 24153

Subject: Label Notifications for Pesticide Registration Notice 2007-4

Dear Ms. Horton,

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notices (PRN) 2007-1 and 2007-4 dated May 14, 2008 for the following products:

Concentrate Hinder® Deer & Rabbit

**EPA Registration Number 8119-7** 

Repellent

Ready-to-Use Hinder® Deer & Rabbit

**EPA Registration Number 8119-8** 

Repellent

The Registration Division (RD) has conducted its review of these requests for their applicability under PRNs 2007-1 and 2007-4 and finds that the label changes requested fall within the scope of PRNs 2007-1 and 2007-4. The labels submitted with the application have been stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please call me directly at 703-305-6249 or Steve Schaible of my staff at 703-308-9362.

Sincerely,

Cn

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Pesticide Programs

Please read instructions on reverse before completing form.  United States Environmental Protecti Weshington, DC 20			ion Agency		Registration Amendment Other		O. Approval expires 2-28-99 OPP Identifier Number	
		Applicatio	n for Pesticide - S	ection	1		·	
1. Company/Product Nu 8119-7	mber		2. EPA Product Dan Kenny		t	<u>                                   </u>	oposed Classification  None Restricted	
	Deer & Rabbit Repelle		PM# 4A 7		·			
Matson, LLC P.O. Box 1820 North Bend, WA	f Applicant (Include ZIP Co 98045 f this is a new address	ode)	6. Expedited (b)(i), my product to: EPA Reg. No	uct is sim	nilar or id	Daifi6	FIFRA Section 3(c)(3) AFIGN and labeling	
<u> </u>			Section - II	16				
Explanation: Use add NOTIFICATION of: (1) Lai This notification is consist 156.144, 156.146 and 156 it is a violation of 18 U.S.C	response to Agency letter plain below.  ditional page(s) if necesser the Change per PR Notice 20 tent with the provisions of PR 1 6.156. No other changes have C. Sec. 1001 to willfully make	ry. (For section 007-4, (2) omission Notices 2007-4, 2is s been made to the any false stateme	Agency "Me To Other - I and Section II.) In of "800-CLEANUP" per PR N	y letter date of Application A	elow.  1. EPA regulation of Formula for the the amended le	ns at 40 CFF ils product. I abel is not o	Matson, LLC understands that consistent with the	
	ect to enforcement action and	l penaltiès under s	Sections 12 and 14 of FIFRA.	<u></u>				
1. Material This Product Child-Resistant Packagir  Ves No Certification must be submitted	Unit Packaging Yes No	No. per t. container	Water Soluble Packaging Yes No If "Yes" No.   Package wgt cont		2. Type of	Container  Metal Plastic Glass Paper Other (S		
3. Location of Net Conte	ents information  Container	4. Size(s) Reta	ail Container 32 fl. oz/ 1 gallon	5. Lo	ocation of Lab	el Directio	ins :	
6. Manner in Which Lab	el is Affixed to Product	Lithogr Peper of Stencil		Other				
	•		Section - IV					
1. Contact Point (Comp	lete items directly below	for identification	n of individual to be contac	ted, if nec	essary, to pro	ocess this	epplication.)	
Name Rebecca M. Horton			Title Consultant/Agent for Matson, LLC  Telepho 540-37				No. (Include Area Code) 8826	
	at any knowlinglly false or		tion all attachments thereto are tement may be punishable l				6. Date Application Received (Stamped)	
2 Signature Luxuea M	2 Signature Lebecca M. Hortz			3. Title Consultant/Agent for Matson, LLC				
4. Typed Name Rebecca M. Horton		E	5. Date revised 7-10-08  May 14, 2008					

Please read instructions	on reverse before comp	leting form.		Form Ap	proved	. OMB No	. 2070-00	60. Approval expires 2-28-
<b>≎EPA</b>	EPA Environmental Protect Washington, DC 20			s tion Agency		Registr Amend Other		OPP Identifier Number
		Applicati	ion for Pestic	ide - Sec	tion	1		
1. Company/Product Nun 8119-7	nber		2. EPA Dan k	Product Man Kenny	eger		3. F	Proposed Classification  None Restricted
4. Company/Product (Nar Concentrate Hinder)	me) Deer & Rabbit Repell	lent	PM# 4A					
5. Name and Address of Matson, LLC P.O. Box 1820 North Bend, WA 9		odej	(b)(i), r to: EPA (		is simi	ilar or ider	ntical in c	h FIFRA Section 3(c)(3) omposition and labeling
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1. Contact Point (Comple	te items directly below :	for identificatio	on of individual to be	contacted, i	f neces	ssary, to pi	rocess this	application.)
Name Rebecca M. Horton			Title Consultant/Age				<del>,</del>	e No. (Include Area Code)
I certify that the sta I acknowledge that both under applicabl	stements I have made on any knowlinglly false or le law.	Certifica this form and misleading sta	all attachments the	reto are true, ishable bγ fin	accur e or im	ate and com prisonmen	mplete.	6. Ditte Application Received (Ctarnped)
2. Signaturo Libela M	Hoston		3. Title Consultant/Age	ent for Mat	son, l	LLC	.,	
4. Typed Name Rebecca M. Horton		Ę	5. Date	MAY 14	2008		·	

# CONCENTRATE Hinder® DEER & RABBIT REPELLENT

[Additional Brand Name: Concentrate Hinder® Plus Deer & Rabbit Repellent]

- Makes up to 5 Gallons
- Makes up to 20 Gallons
- FOR HOMEOWNER 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

#### Keep out of reach of children

#### DANGER / PELIGRO

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

Active Ingredient (% by weight)	
Ammonium Soaps of Higher Fatty Acids	13.8%
Other Ingredients	86.2%
Total	

NET CONTENTS 32 FL. OZ. (0.946 Liters) / 1 gallon (3.78 Liters)

#### **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.

Concentrate Hinder® [Plus] 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 this product works on any 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.

#### **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 in undiluted form. 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

CONCENTRATE 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 MIXING OR APPLYING ITS

**CONTENTS.** This product may be applied by a tank type or power sprayer, or by hose-end (Venturi-type) sprayers as a coarse spray. For tank type or power sprayers, dilute this product at a rate of 1 quart of product for 5 gallons of water (or 6 fluid oz. per gallon). With hose-end sprayers, pour undiluted product into the jar attachment. The product will be diluted as it mixes with water from the hose.

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

EPA Est. No. 033518-CN-001 Page 2 of 4 pages (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: a preliminary trial is recommended to determine plant tolerance. 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:** Mix equal parts of this product 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

**PESTICIDE STORAGE:** Keep this product only in its original container. Do not put Concentrate product or dilute in food or drink containers. Store in a cool, dry locked location and not accessible to children or pets. Avoid contamination of feed or foodstuffs.

PESTICIDE DISPOSAL: If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

**CONTAINER DISPOSAL: If empty:** Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

## 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 fee ingles, no use este producto hasta que alguien se le explique ampliamente la etiqueta.

	FIRST AID
IF IN EYES	• 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	Call a poison control center or doctor immediately for treatment advice.
	• Have 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	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	Take off contaminated clothing.
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 conta	iner or label with you when calling a poison control center or doctor, or going for
treatment. For informa	tion on this pesticide product (including health concerns, medical emergencies, or
pesticide incidents), cal	ll the National Pesticide Information Center (NPIC) at 1-800-858-7378.
	NOTE TO PHYSICIAN
Prob	able 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 by cleaning equipment or disposal of water.

**PRECAUTION**: See inside label for directions for use, additional precautions, storage and 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. 8119-7 EPA Est. No. 033518-CN-001 PRINTED IN THE U.S.A. MADE IN CANADA





CERTIFIED MAIL #7007 0710 0002 1185 5590 May 14, 2008

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Document Processing Desk (NOTIF)
Office of Pesticide Programs/Reg. Div. (7505P)
U.S. Environmental Protection Agency
Ariel Rios Bldg.
1200 Pennsylvania Ave., NW
Washington, DC 20460

Re: NOTIFICATION FOR COMPLIANCE WITH PR NOTICE 2007-4

EPA Reg. No. 8119-7, Concentrate Hinder Deer & Rabbit Repellent

Attn: Linda Arrington

Notifications & Minor Formulations Team Leader

On behalf of Matson, LLC of North Bend, Washington, enclosed is notification for compliance with PR Notice 2007-4 for the above-referenced product.

The following documents are enclosed:

1) EPA Form #8570-1, Application for Pesticide - Notification (2 copies)

2) Copy of the revised label with revisions highlighted in red.

If further action or information is required on Matson's behalf, please advise.

Best regards,

Rebecca M. Horton Consultant/Agent for

MATSON, LLC

e-mail: hortonb@ntelos.net

BMH/sjh

**Enclosures** 

