

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

APR 2 4 2009

Mr. Steven K. Ditto Product Registration McLaughlin Gormley King Co. 8810 Tenth Ave, North Minneapolis, MN 55427

SUBJECT:

Application for Pesticide Notification (PRN 98-10)

Request General Label Change & Directions for Use Changes

EPA Reg. No.1021-1778

Application Dated March 30, 2009

Dear Registrant:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 03/30/09 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

Linda Arrington

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

Office of Pesticide Programs

Please read instructions before comp	leting form			· <del>- · · · · · · · · · · · · · · · · · ·</del>	Form Approved. (	OMB No. 2070-006	0. Approval expires 05-31-98
	<del>-</del>	ed States					OPP Identifier Number
<b>ŞEPA</b>	Environmental	Protection Ag	jency		Amendmer	nt	
		on, DC 20460		Х	Other		
		Application 1	for Pesticid	e - Section			
1. Company/Product Number	er e e e e e e e e e e e e e e e e e e		2. EPA Produ	ct Manager		3. Proposed (	Classification
1021-1778			Richard Gepken				
4. Company/Product (Name)			PM#	PM#		Restricted	
EVERCIDE® Emulsifiable Concentrate 28061				13			_
5. Name and Address of Applicant (Include Zip Code)			6. Expedited	Review. In a	ccordance with	FIFRA Section	on 3(c)(3)(b)(i), my
McLAUGHLIN GORMLEY KING COMPANY			product is sim	nilar or identica	al in compositio	on and labeling	j to:
8810 TENTH AVENUE	ENORTH						
MINNEAPOLIS, MN 5	5427		EPA Reg. N	0.	N	MOTIFICA	TION
			Product Nar	ne		APR 242	2009
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			Section - II				
Amendment -	Explain below.				Final printed I	abels in respo	nse to
	·			_	Agency letter	•	
Resubmission	n in response to Agency lett	er dated			"Me Too" App		
<u></u>	, , ,				• •		
☑ Notification - I	Explain below.				Other - Explai	in below.	
Explanation: Use additions	al page(s) if necessary. (Fo	r section I and S	Section II.)		•		
Notification pursuant to	PR-Notice 98-10						
·							
		······································	Section - III				
Material This Product Wil	I Re Packaged In:		00011011 111				
Child-Resistant Packaging	Unit Packaging		Water Soluble	- Packaging	<del>.</del>	2. Type of Co	ontainer
Yes*	Yes		TVale: Coldon	Yes		Metal	or tall içi
√ No	✓ No			No		Plastic	
	If "Yes"	No. per	If "Yes"	140	No. per	Glass	
*Certification must	Unit Packaging wgt.	container	Package wgt.		container	Paper	
be submitted	Orier dokaging wgt.		T dokage wgt.		I	Other (	Specify)
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Label	Container	4-32 oz.	etail Container  5. Location of Label Directions  On Label			J113	
√ rabei _	Container	OZ OZ.					accompanying product
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O. Mantiel in Willen Laberts	Alliked to Floddet	Paper glued			Other		
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			Section - IV	,			
						41	· · ·
Contact Point (Complete	items airectly below for laer	T	/idual to be cor	ntacted, if nec	essary, to proc		
		Title				Telephone No. (Include Area Code)	
Steven K. Ditto		Registration	i Specialist			(763) 544-	0341
						<u>                                     </u>	<del></del>
		Certification				00000	6. වූඅ්පු Application
I certify that the statements I have made on this form and all attachn						te. o	Recejved
	nowingly false or misleading	statement may	be punishable	by fine or imp	risonment or	000000	
both under applicable law	1.					00000	(Stamped)
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atu		Registration	n Specialist			0 0000	00 00
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4. Typed Name		5. Date					, , , ,
Steven K Ditto		1 3/30/2000	1				l

763-544-0341 • 800-645-6466 • Fax 763-544-6437 • www.mgk.com

March 30, 2009

Document Processing Desk (NOTIF)
U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs (H7504P)
Room S-4900, One Potomac Yard
2777 South Crystal Dr.
Arlington, VA 22202-4501

Subject:

**EVERCIDE® Emulsifiable Concentrate 28061** 

EPA Reg. No. 1021-1778

Notification Per PR-Notice 98-10

Dear Sir or Madam:

By Notification we are adding amount to spray instructions for 1 pint of product and also adding alternate hose-end sprayer directions, a current accepted use on this label, that are specific to a customer's device.

Enclosed are 2 copies of the label. One copy has changes highlighted.

I certify that 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, then 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.

If there are any questions or you need anything further, please contact this office.

Sincerely,

McLAUGHLIN GORMLEY KING COMPANY

Steven K. Ditto

Registration Specialist

Enclosure

Via Courier



McLAUGHLIN GORMLEY

8810 Tenth Avenue N./ Minneapolis, Minnesota 55427-4319 U.S.A.

Telephone (763) 544-0341

[] denotes optional wording.

Water Dilutable Concentrate To Control Lawn, Ornamental, and Outdoor House and Garden Pests Around Residential Structures Only

[Kills Over 110 Insects. Kills on contact. Kills Insects in Lawns, Vegetable Gardens & Fruit Trees. Kills insects on Lawns and in Gardens. Attach directly to garden hose and spray. Spray Yard and Lawn. Spray Roses and Flowers. Spray Vegetable Garden. Spray Fruit and Nuts in Garden and on Trees. Spray Ornamentals, Trees and Shrubs. Spray Outside Perimeter of Home and Garage. Spray Deck and Patio.

Use as a Yard & Lawn Spray, Rose and Flower Spray, Fruit & Vegetable Garden Spray, Fruit and Nut Tree Spray, Ornamental Tree and Shrub Spray, Outside Perimeter Spray, Deck and Patio Spray.

Waterbased Formulation.

32 oz. Treats up to 16,000 Square Feet (Sq. ft., ft²), 16 oz. Treats up to 8,000 Square Feet (Sq. ft., ft²).

Kills Ticks and Deer Ticks that may carry Lyme disease.

Kills Foraging Fire Ants on contact in your Lawn and Garden.

Kills Insects around the perimeter of your Home, on your Deck and Patio.

Acts as a barrier outside to stop insect from coming into your home.

Attach directly to garden hose and spray.

Contains Esfenvalerate, a Synthetic Pyrethroid]

**ACTIVE INGREDIENTS:** 

Esfenvalerate (S)-cyano(3-phenoxyphenyl)methyl-(S)-4-chloro-alpha-(1methylethyl)benzeneacetate..... OTHER INGREDIENTS..... 99.575% 100.000%

EVERCIDE® - Registered trademark of McLaughlin Gormley King Co.

#### KEEP OUT OF REACH OF CHILDREN

#### CAUTION

	FIRST AID	
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 IN EYES:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> </ul>	
•	<ul> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> </ul>	
	Call a poison control center or doctor for 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.	

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call 1-888-740-8712

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling. 0 0 0 0 0 0

#### **ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to fish. Do not apply directly to water. Drift from treated areas may be hazardous to organisms in adjacent aquatic sites. Do not pour product or rinse water down any drain. Do not contaminate water when disposing of eໍດູົປໃຕ້ກ່ຶ ent washwaters or rinsate.

Do not use or store near heat or open flame.

PHYSICAL OR CHEMICAL HAZARDS

[ PRODUCT USAGE:

v 28001-0309z1108 Page 1 of 18 عن يُنَ Kills Insects: Spiders, Ants, Aphids, Fleas, Ticks, Crickets, Cockroaches and Many More. Use On: Fruit Trees, Vegetables, Roses, Flowers, Lawns, Trees and Shrubs. ]

#### **DIRECTIONS FOR USE**

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

#### SHAKE WELL BEFORE USE

<u>FOR GARDEN VEGETABLE PESTS</u>: Mix EVERCIDE® Emulsifiable Concentrate 28061 in a tank type sprayer or hose end sprayer, at the rate of 1 fluid ounce per gallon of water.

Note:

1 Fluid Ounce = 2 Tablespoonsful = 6 Teaspoonsful.

Do not use utensils for food use after using them for measuring this product.

TO CONTROL THE FOLLOWING INSECTS: Alfalfa Caterpillar, Alfalfa Looper, Aphid, Armyworm, Artichoke Plume Moth, Beet Armyworm, Buckhorn Aphid, Cabbage Looper, Carrot Weevil, Celery Looper, Chinch Bug, Cicada, Colorado Potato Beetle, Corn Earworm, Corn Rootworm (adults), Cowpea Curculio, Cucumber Beetle (adults) - spotted and striped, Cutworm, Diamondback Moth, European Corn Borer, Flea Beetle, Grasshopper, Green Cloverworm.

Imported Cabbageworm, Leafhopper, Looper, Lygus Bug, Mexican Bean Beetle, Painted Lady Caterpillar, Pea Aphid, Pea Weevil, Pepper Weevil, Pickleworm, Potato Leafhopper, Potato Psyllid, Potato Tuberworm, Rindworm, Saltmarsh Caterpillar, Sap Beetle, Southwestern Corn Borer, Squash Bug, Squash Vine Borer, Stalk Borer, Stink Bug, Tamished Plant Bug, Tobacco Hornworm, Tomato Fruitworm, Tomato Hornworm, Tomato Pinworm, Vegetable Leafminer, Velvetbean Caterpillar, Western Bean Cutworm and Whitefly.

To control listed insects, apply the spray to provide thorough coverage of upper and lower leaf surfaces. Apply as necessary to maintain control waiting at least 7 days between each application.

#### FOR USE ON THE FOLLOWING VEGETABLES

CROP	DAYS TO HARVEST	<u>CROP</u>	DAYS TO HARVEST	<u>CROP</u>	DAYS TO HARVEST
Artichoke	7	Dry Beans	21	Potatoes	7
Broccoli	3	Dry Peas	21	Pumpkin	3
Cabbage	3	Eggplant	7	Radishes	7
Carrots	7	Green Peas	3	Snap Beans	3
Cauliflower	3	Melons	3	Squash	3
Collards	7	Peppers	7	Sweet Corn	1
Cucumbers	3			Tomatoes	1

<u>FOR GARDEN TREE FRUITS, NUTS, AND BERRIES</u>: Mix EVERCIDE® Emulsifiable Concentrate 28061 in a tank type or hose end sprayer at the rate of 1 fluid ounce per gallon of water. Apply as a full coverage spray to upper and lower leaf surfaces. Spray to wet but not to the point of runoff. Apply as necessary to maintain control waiting at least 7 days between each application.

TO CONTROL THE FOLLOWING INSECTS: Apple Aphid, Black Cherry Aphid, Blueberry Spanworm, Cherry Fruitworm, Cranberry Fruitworm, Cranberry Weevil, Grasshoppers, Leafhoppers, Red Striped Fireworm, Codling Moth, Leafnollers, Leafhoppers, Green Fruit Worm, Plant Bugs, Oblique Banded Leafroller, Variegated Leafroller, Tentiform Leaf Miner, San Jose Scale (on fruit only), Tuffed Apple Budmoth, Plum Curculio, Oriental Fruit Moth, Apple Maggot, Red-Banded Leafroller, Lesser Appleworm, Rosey Apple Aphid, Periodical Cicada, Pear Psylla, Pear Slug, Naval Orangeworm, Peach Twig Borer, Filbert Worm, Peach Tree Borer, Lesser Peach Tree Borer, Cherry Fruit Fly, American Plum Borer, Pecan Weevil, Hickory Shuckworm, Pecan Nut Casebearer, Pecan Aphids, Pecan Spittlebug, Pecan Stem Phylloxera, Pecan Leaf Phylloxera, Walnut Aphid, Walnut Husk Fly.

<u>CROP</u>	DAYS TO HARVEST	<u>CROP</u>	DAYS TO HARVEST
Apple	21	Pecans	21
Almond	21	Pears	28
Blueberry	14	Stone Fruits	
Caneberries		Apricot	14
Blackberries	21	Cherries	14
Loganberries	21	Nectarines	14
Red Raspberries	21	Peaches	14
Black Raspberries	21	Plums	14
Elderberries	21	Prunes	14
Gooseberries	21	Walnuts	21
Filberts	21		

FOR USE ON ORNAMENTAL PLANTS (Annuals and Perennials), SHRUBS & ROSES: Mix EVERCIDE® Emulsifiable Concentrate 28961 in a tank type or hose end sprayer at the rate of 1 fluid ounce per gallon of water. Apply to cover upper and lower leaf surface. Spray to wet but not to the point of runoff. Apply as necessary to maintain control waiting at least 7 days between each application.

TO CONTROL THE FOLLOWING INSECTS: Alfalfa Caterpillar, Alfalfa Looper, Aphid, Armyworm, Artichoke Plume Moth, Beet Armyworm, Buckhorn Aphid, Cabbage Looper, Carrot Weevil, Celery Looper, Chinch Bug, Cicada, Colorado Potato Beetle, Corn Earworm, Córg Botworm (adults), Cowpea Curculio, Cucumber Beetle (adults) - spotted and striped, Cutworm, Diamondback Moth, European Corn Borer, Flea Beetle, Grasshopper, Gleen Cloverworm, Imported Cabbageworm, Leafhopper, Looper, Lygus Bug, Mexican Bean Beetle, Painted Lady Caterpillar, Pea Aphid, Pea Weevil, Pepper Weevil, Pickleworm, Potato Leafhopper, Potato Psyllid, Potato Tuberworm, Rindworm, Saltmarsh Caterpillar, Sap Beetle, Southwestern Corn Borer, Squash Bug, Squash Vine Borer, Stalk Borer, Stink Bug, Tarnished Plant Bug, Tobacco Hornworm, Tomato Fruitworm, Tomato Hornworm, Tomato

Pinworm, Vegetable Leafminer, Velvetbean Caterpillar, Western Bean Cutworm, Whitefly, Japanese Beetle, Spittlebugs, Redheaded Pine Sawfly, Balsam Woolly Adelgid, Pine Chafer, Red Pine Sawfly, Pine Coreid Bug, European Pine Sawfly, Northern Pine Weevil.

#### LAWN FLEA TICK CONTROL:

To kill fleas ticks harboring in lawns and backyards, use this concentrate in a hose-end sprayer. Place required amount of concentrate in sprayer jar (see chart below) and fill with water to the recommended level. Mix well. Attach to sprayer and spray as recommended. For best results, lawn should be mowed a day or two before spraying. Spray using a slow, even sweeping motion, being sure to cover the entire lawn surface where the pets will normally frequent. Spray under ornamentals and trees, but avoid soaking young or flowering plants. Kills on contact the lxodes scapularis tick (deer tick), which may carry lyme disease. Also kills foraging fire ants upon direct contact. A registered fire ant mound treatment should also be used in conjunction with this product.

Keep pets and children out of treated areas until after the spray has dried. Do not spray animals. Dogs, cats, their kennel or bedding area should also be treated with a registered flea and tick control product in conjunction with this application.

#### HOSE END SPRAY APPLICATION

Amount of Product to Use Fluid Ounces*	Amount of Water to Use	Area to be Treated
1 fluid ounce	3 gallons	500 sq. ft. (50' x 10')
2 fluid ounces	6 gallons	1,000 sq. ft. (50' x 20')
4 fluid ounces	12 gallons	2,000 sq. ft. (50' x 40')

#### [HOW TO USE THE READY-TO-SPRAY-SYSTEM

- 1. Connect sprayer to hose and turn on water.
- 2. Point in the direction you want to spray, turn the sprayer control knob to the ON position, and spray.
- 3. To stop, turn the sprayer control knob to the OFF position and turn off the water.
- 4. When finished, relieve water pressure by turning the control knob back to ON till the line is depressurised, then turn back to OFF.
- 5. Disconnect the sprayer from the hose. ]

#### [DIRECTIONS FOR HOSE-END SPRAYER

The enclosed hose-end sprayer is calibarated to deliver the correct amount of product in accordance with label directions. Use this sprayer ONLY with the accompanying bottle in accordance with the label directions.

- 1. Make certain the valve is in the OFF position.
- 2. Screw the sprayer attachment onto the garden hose.
- 3. Remove the cap from the bottle and carefully screw the bottle counter-clockwise into the sprayer attachment until tight.
- 4. Turn on water at faucet while aiming the sprayer toward the lawn and turn the control knob of the sprayer attachment to the ON postion to begin spraying.
- When finished spraying, turn the control knob to the OFF position. Discharge residual water pressure by turning water supply OFF and re-open the control knob.

#### [HOW TO USE THIS HOSE-END SPRAYER

#### SHAKE WELL BEFORE USE

- Before you start, the blue top water flow valve should be in the "OFF" position, and the red product flow valve should be in the up, "OFF" position.
- 2. Shake container well and attach it to your garden hose.
- Turn on the water from your faucet.
- 4. To apply, remove side pin (labeled "PULL OUT") and rotate red product flow valve to "ON"; then while holding sprayer at waist level and pointing in a direction away from face and body, push blue water flow valve forward to to activate water.
- 5. When you are finished spraying or if you have to stop spraying at any time, press blue water flow valve with thumb to the rear to shut off water and return side red valve to the upright "OFF" position and replace side pin.
- 6. Turn off the water at the faucet.
- 7. Remove the container from the garden hose; then rinse thoroughly and store according to storage instructions.]

FOR OUTDOOR PESTS: Mix EVERCIDE® Emulsifiable Concentrate 28061 in a tank type or hose end sprayer or watering can at the rate of 2 fluid ounces per gallon of water to control on contact ants, cicadas, cockroaches (including German and Asian cockroaches), crickets, palmetio bugs, pillbugs, sowbugs, spiders, and ticks. Use at the rate of 1 gallon (diluted spray) per 1,000 square feet to outside surfaces of buildings, poliches, patios, garages and other areas where these pests have been seen or are found. Do not spray in or near fish ponds or other bodies: of water. Do not allow spray to contact ornamental plants or shrubs because of possible injury.

Building Perimeter Treatment: To help prevent infestations of buildings by ants, centipedes, crickets, sowbugs, pillbugs pand spiders, treat a 12-18 inch band of soil or other substrate adjacent to buildings and the building foundation to a height of 2 to 3 feet where these pests are active and may find entrance. Use 16 fluid ounces of concentrate per gallon of water and apply as a coarse wet spray at the rate of 1 gallowpool 1,000 square foot.

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#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

#### **STORAGE**

Store in a warm, dry place. Keep container closed.

#### **DISPOSAL**

If empty:

Place in trash or offer for recycling if available.

If partially filled:
Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor

Net Contents \_\_\_

Manufactured by: Mc LAUGHLIN GORMLEY KING COMPANY 8810 Tenth Avenue North Minneapolis, MN 55427

EPA Reg. No. 1021-1778

EPA Est. No. 1021-MN-2

#### 28061-0309z<del>0908</del>

#### **EVERCIDE® Emulsifiable Concentrate 28061**

[indicates optional text]

MAKES UP TO 96 GALLONS [OF SPRAY] (quart) Covers up to 16,000 sq ft of lawn (quart)

[lcon] OUTDOOR USE ONLY
CONCENTRATE
Contains Esfenvalerate, a Synthetic Pyrethroid
Multi-Purpose Insect Killer
Low Odor

#### **NEW FORMULA**

One Application:

- Kills Beetles (including Japanese Beetle), Cicadas, Caterpillars (including Tomato Hornworm), Ants, Fleas, Ticks (including ticks [which (that) may carry] Lyme disease) and [&] other lawn, garden and [&] nuisance pests [insects] [bugs]
- Kills on contact
- Kills [Controls over] [more than] 100 insects [bugs] [pests] on vegetables, flowers, lawns, and [&] shrubs

On [For] Roses, Flowers, Shrubs, Fruits, Vegetables, Lawns and [&] Other Outdoor Surfaces Controls [Kills over] [more than] 100 insects [bugs] [pests]

Can be used on [most popular] fruits and [&] vegetables (see back panel for details)

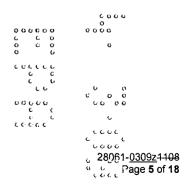
Use in [on] Vegetable Gardens

Guaranteed Kill or your money back

### KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel booklet for additional precautionary statements.

NET 32 FL OZ (1 QT) 946 mL



Open Resealable Label for Directions & Precautions PRESS TO RESEAL

[DNS icon] Easy to apply with [an Ortho Dial 'n Spray®], hose-end or tank sprayer.

#### **PRODUCT FACTS**

#### KILLS PESTS [INSECTS] [BUGS]

Garden Pests [Insects] [Bugs]:

Aphids, Beetles (including Japanese Beetle), Cicadas, Caterpillars (including Tomato Hornworm), Whiteflies and [&] other lawn, garden and [&] nuisance bugs [insects] [pests]

Nuisance Pests [Insects] [Bugs]:

Ants, Fleas, Ticks (including Ticks which may carry Lyme disease), Cockroaches, Spiders and [&] other lawn, garden and [&] nuisance bugs [insects] [pests]

[Option to list other pests listed on this label in this section.]

#### WHERE TO USE/ AMOUNT TO USE

- In Gardens: 1 fl oz (2 Tbs) / gal water
   (On Flowers, Shrubs, Vegetables and [&] Fruits)
- On Lawns: 2 tsp / gal water / 167 sq ft
- For Nuisance Pests Outdoors: 2 oz / gal water / 1000 sq ft
- On Other Outdoor Surfaces: 4 Tbs (2 fl oz) / gal water / 1000 sq ft

Do not use utensils for food use after using them for measuring this product.

Questions, Comments or Medical Information ? call 1-800-225-2883 www.ortho.com

Specially formulated for residential use.

#### **DIRECTIONS FOR USE**

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

#### **IN GARDENS**

### MIXING INSTRUCTIONS

#### In Gardens

**Amount to Use**: 1 fl oz (2 Tbs) per gal of water for hose-end or tank sprayer [DNS icon] When using **Ortho Dial 'n Spray**®

- 1. Set dial to 1 oz.
- 2. Pour product into sprayer to fill jar one-quarter to one-half full. **DO NOT** add water.
- 3. After spraying, unused product can be poured back into its original containances
- 1 Tablespoon (Tbs) = 3 teaspoons (tsp)

1 fl oz = 2 abs 2

#### **HOW TO APPLY**

[Use a Tank, **Ortho Dial 'n Spray**®, or Hose-End Sprayer] Spray plant to wet the upper and เอ็นตา

28061-0309z<del>1108</del> ;;; Page **6** of **18** 

#### WHEN TO APPLY

Apply as necessary to maintain control waiting at least 7 days between each application.

#### **PLANTS**

Ornamental Plants including: Roses, Flowers, Shrubs and [&] Shade Trees

Vegetables: See list in following table.

Vegetables	Days to Harvest	Vegetables	Days to Harvest	Vegetables	Days to Harvest
Artichoke	7	Dry Beans	21	Potatoes	7
Broccoli	3	Dry Peas	21	Pumpkin	3
Cabbage	3	Eggplant	7	Radishes	7
Carrots	7	Green Peas	3	Snap Beans	3
Cauliflower	3	Melons	3	Squash	3
Collards	7	Peppers	7	Sweet Corn	1
Cucumbers	3			Tomatoes	1

Fruits and [&] Nut Trees: See crops in following table.

Fruits and [&] Nut Trees	Days to Harvest	Fruits and [&] Nut Trees	Days to Harvest
Almond	21	Peaches	14
Apple	21	Pecans	21
Apricot	14	Pears	28
Blueberry	14	Plums	14
Caneberries (Blackberries, Loganberries, Red Raspberries and [&] Black Raspberries)	21	Prunes	14
Cherries	14	Walnuts	21
Elderberries	21		
Gooseberries	21		
Filberts	21		
Melons	3	<del>T</del>	
Nectarines	14		

#### PESTS [BUGS] [INSECTS] CONTROLLED [KILLED]

#### On Ornamental Plants

Aphid, Armyworm, Balsam Woolly Adelgid, Buckhorn Aphid, Cabbage Looper, Cucumber Beetle (adults) - spotted and [&] striped, Cutworm, European Pine Sawfly, Fall Webworm, Flea Beetle, Grasshopper, Gypsy Moth, Imported Cabbageworm, Japanese Beetle, Leafhopper, Looper, Northern Pine Weevil, Pine Chafer, Pine Coreid Bug, Red Pine Sawfly, Redheaded Piné Sawfly, Saltmarsh Caterpillar, Spittlebugs, Tent Caterpillar and [&] Whitefly

#### On Vegetables and [&] Melons

Alfalfa Caterpillar, Alfalfa Looper, Aphid, Armyworm, Artichoke Plume Moth, Beek Armyworm, Buckhorn Aphid, Cabbage Looper, Carrot Weevil, Celery Looper, Chinch Bug, Colorado Potato

Beetle, Corn Earworm, Corn Rootworm (adults), Cowpea Curculio, Cucumber Beetle (adults) - spotted and [&] striped, Cutworm, Diamondback Moth, European Corn Borer, Flea Beetle, Grasshopper, Green Cloverworm, Imported Cabbageworm, Leafhopper, Looper, Lygus Bug, Mexican Bean Beetle, Painted Lady Caterpillar, Pea Aphid, Pea Weevil, Pepper Weevil, Pickleworm, Potato Leafhopper, Potato Psyllid, Potato Tuberworm, Rindworm, Saltmarsh Caterpillar, Sap Beetle, Southwestern Corn Borer, Squash Bug, Squash Vine Borer, Stalk Borer, Stink Bug, Tarnished Plant Bug, Tobacco Hornworm, Tomato Fruitworm, Tomato Hornworm, Tomato Pinworm, Vegetable Leafminer, Velvetbean Caterpillar, Western Bean Cutworm and [&] Whitefly

#### On Berries, Fruit and [&] Nut Trees

Apple Aphid, Black Cherry Aphid, Blueberry Spanworm, Cherry Fruitworm, Cranberry Fruitworm, Cranberry Weevil, Grasshoppers, Leafhoppers, Red Striped Fireworm, Codling Moth, Leafrollers, Leafhoppers, Green Fruit Worm, Plant Bugs, Oblique Banded Leafroller, Variegated Leafroller, Tentiform Leaf Miner, San Jose Scale (on fruit only), Tufted Apple Budmoth, Plum Curculio, Oriental Fruit Moth, Apple Maggot, Red-Banded Leafroller, Lesser Appleworm, Rosey Apple Aphid, Periodical Cicada, Pear Psylla, Pear Slug, Naval Orangeworm, Peach Twig Borer, Filbert Worm, Peach Tree Borer, Lesser Peach Tree Borer, Cherry Fruit Fly, American Plum Borer, Pecan Weevil, Hickory Shuckworm, Pecan Nut Casebearer, Pecan Aphids, Pecan Spittlebug, Pecan Stem Phylloxera, Pecan Leaf Phylloxera, Walnut Aphid and [&] Walnut Husk Fly

#### ON OTHER OUTDOOR SURFACES

#### **BUGS [INSECTS] [PESTS] CONTROLLED [KILLED]**

Ants, Cicadas, Cockroaches (including German and Asian Cockroaches), Crickets, Palmetto Bugs, Sowbugs, Pillbugs, Spiders, and Ticks.

### MIXING INSTRUCTIONS On Other Outdoor Surfaces

**Amount to Use**: 2 fluid ounces per gallon of water for 1000 square feet of outside surfaces [in a hose-end or tank sprayer].

[When using Ortho Dial 'n Spray®

- 1. Set dial to 2 ounces
- 2. Add 6 fluid ounces (12 Tbs) to sprayer jar. DO NOT add water.
- 3. Spray evenly over 3,000 sq ft (50' x 60')
- 1 Tablespoon (Tbs) = 3 teaspoons (tsp)

1 fl oz = 2 Tbs

#### **HOW TO APPLY**

[Use a Tank, **Ortho Dial 'n Spray®**, or Hose-End Sprayer]. Spray outdoor surfaces of buildings, porches, patios, garages and [&] other areas where these bugs [insects] [pests] have been seen or are found. Do not spray in or near fishponds or other bodies of water.

	(((((
ON LAWNS	<u> </u>
BUGS [INSECTS] [PESTS] CONTROLLED [KILLED]	c

ູ້ເຂີ້ ເຂີ້ວິດ ເຂື້ອນ 28061-<u>0309z4108</u> ເຂື້ອນ 280618 Fleas and [&] Ticks (including ticks [which (that) may carry Lyme disease) Also kills foraging fire ants upon direct contact.

### MIXING INSTRUCTIONS On Lawns

Amount to Use: 2 tsp per gal of water for each 167 sq ft for hose-end sprayers [DINS icon] When using Ortho Dial 'n Spray®

- 1. Set dial to 2 tsp.
- 2. Add 6 fl oz (12 Tbs) to sprayer jar. DO NOT add water.
- 3. Spray evenly over 3000 sq ft (50' x 60')
- 1 Tablespoon (Tbs) = 3 teaspoons (tsp)

1 fl oz = 2 Tbs

#### **HOW TO APPLY**

[Use a Tank, Ortho Dial 'n Spray®, or Hose-End Sprayer].

- Measure lawn. Calculate square feet by multiplying length times width. [walking man icon]
- Spray evenly over measured area. Treat entire lawn. Also spray under trees and shrubs.
- [Treat fire ant mounds with Ortho Orthone® Fire ant Killer.]

**Important**: Do not spray animals. Dogs, cats, their kennels or bedding areas should also be treated with a registered flea and tick control product [such as (product name)] in conjunction with this application.

#### WHEN TO MOW LAWN

For best results, mow a day or two before spraying.

[reentry icon] People and pets may enter treated area after spray has dried.

#### STORAGE AND DISPOSAL

STORAGE:

Store in original container in a safe place.

**DISPOSAL:** 

If empty:

Do not reuse this container. Place in trash or offer for recycling if

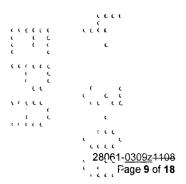
available.

If partially 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 & DOMESTIC ANIMALS CAUTION:

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling.

#### FIRST AID:

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 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 ON SKIN OR CLOTHING: 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. Emergency Information call 1-800-225-2883.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to fish. Do not apply directly to water. Drift from treated areas may be hazardous to organisms in adjacent aquatic sites. Do not pour product or rinse water down any drain. Do not contaminate water when disposing of equipment washwaters or rinsate.

#### PHYSICAL OR CHEMICAL HAZARDS

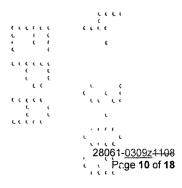
Do not use or store near heat or open flame.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

Questions, Comments or Medical Information ? call 1-800-225-2883 www.ortho.com

Ortho®, Dial 'n Spray®, Registered trademarks of Monsanto Company EVERCIDE® - Registered trademark of McLaughlin Gormley King Co.

EPA Reg No 1021-1778 EPA Est. Superscript is first letter of lot number



#### **EVERCIDE® Emulsifiable Concentrate 28061**

[indicates optional text]

**ORTHO**® [product name] LOCK 'N SPRAY®

PEEL OFF NEW! Lock 'N Spray® [logo] SYSTEM Easy [illustration] Fast [illustration] Clean [illustration]

Makes up to 96 gallons [of spray] (quart) Covers up to 16,000 sq ft of lawn (quart)

[Icon] [FOR] OUTDOOR USE ONLY

**NEW FORMULA** 

Contains Esfenvalerate, a Synthetic Pyrethroid Multi-Purpose Insect Killer Low Odor

One Application:

- Kills Beetles (including Japanese Beetle), Cicadas, Caterpillars (including Tomato Hornworm), Ants, Fleas, Ticks (including ticks [which (that) may carry] Lyme disease) and [&] other lawn, garden and [&] nuisance pests [insects] [bugs]
- Kills on contact
- Kills [Controls over] [more than] 100 insects [bugs] [pests] on vegetables, flowers, lawns, and [&] shrubs

On [For] Roses, Flowers, Shrubs, Fruits, Vegetables, Lawns and [&] Other Outdoor Surfaces Controls [Kills over] [more than] 100 insects [bugs] [pests]

Can be used on [most popular] fruits and [&] vegetables (see back panel for details)

Use in [on] Vegetable Gardens

Guaranteed Kill or your money back

Active Ingredient

### KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel booklet for additional precautionary statements.

NET 32 FL OZ (1 QT) 946 mL 11 PINT/16 FL OZ/473.16 mL



Open Resealable Label for Directions & Precautions PRESS TO RESEAL

#### FOR USE WITH THE Lock 'N Spray® [logo] [SYSTEM]

[Product name] controls over 100 garden and nuisance pests. Reapply [product name] as directed for a more beautiful yard [garden].

[Product name] in the unique Lock 'N Spray System makes it fast and easy to control over 100 garden and nuisance pests. Reapply [product name] as directed for a more beautiful yard [garden]. Simply attach the Lock 'N Spray sprayer to this cartridge and the correct amount of [product name] and water mix automatically. No measuring. No mixing. No messy cleanup. And Lock 'N Spray cartridges are spill-proof!

The unique Lock 'N Spray System makes [product name] fast and easy to apply -- simply attach the Lock 'N Spray sprayer to this cartridge and the correct amount of [product name] and water mix automatically. No measuring. No mixing. No messy cleanup. And Lock 'N Spray cartridges are spill-proof!

Thank you for choosing Ortho. You'll like the results and so will your yard [lawn] and garden.

#### **PRODUCT FACTS**

#### **KILLS**

#### PESTS [INSECTS] [BUGS]

• Garden Pests: Aphids, beetles (including Japanese beetle), cicadas, caterpillars (including tomato hornworm), whiteflies and other garden insects [and nuisance insects].

Nuisance Pests: Ants, fleas, ticks (including ticks which may carry Lyme disease) [including Lyme disease ticks], cockroaches, spiders and other nuisance pests [insects].

[Option to list other pests listed on this label in this section.]

#### WHERE TO USE/ AMOUNT TO SPRAY

- In Gardens[(On Flowers, Shrubs, Vegetables and [&] Fruits)]: Spray plant to wet the upper and lower leaf surfaces until dripping. [One quart (entire contents) makes 32 gallons of spray.]
- On Lawns: 1 [One] quart (entire contents) treats 16,000 sq. ft. [(1 Pint (entire contents) treats 8,000 sq. ft.)
- For Nuisance Pests: Outdoors (32 oz. [1 quart] treats 16,000 sq. ft.)[(1 Pint treats 8,000 sq. ft.)]
- On Other Outdoor Surfaces: 1 [One] quart (entire contents) treats 16,000 sq. oft.[(1 Pint treats 8,000 sq. ft.)]

Do not use utensils for food use after using them for measuring this product.

Questions, Comments or Medical Information ? call 1-800-225-2883 www.ortho.com

Specially formulated for residential use.

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28061-<u>0309z4108</u>

#### **DIRECTIONS FOR USE**

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

HOW TO USE T	HOW TO USE THE Lock 'N Spray® [logo] SYSTEM					
CONNECT [illustration #1]	Connect sprayer to hose.					
ATTACH [illustration #2]	Attach cartridge to sprayer. Turn cartridge until it clicks into place.					
SPRAY [illustration #3]	To begin spraying, rotate sprayer nozzle tip to direct spray up or down, or remove for a 20 to 25 foot (ft) jet spray. Turn on water and squeeze trigger.					
FINISH [Reverse illustration #2]	<ul> <li>To stop spraying, release trigger, unlock cartridge and remove from sprayer. (No need to turn off water.)</li> <li>To clean sprayer, flush with water, squeezing and releasing trigger in 2 short bursts. Turn off water.</li> <li>Squeeze trigger to drain water from sprayer, then disconnect sprayer from hose.</li> </ul>					
Cartridge reseals	s itself automatically - No spills, no leaks!					

HOW TO USE T	HOW TO USE THE READY-TO-SPRAY SYSTEM				
CONNECT	1.	Connect sprayer to hose.			
	2.	Turn on water.			
SPRAY	1.	To begin spraying, point in the direction you want to spray.			
	2.	Bend small yellow plastic tab back and turn knob clockwise to			
		ON position.			
	3.	Spray evenly over measured area.			
FINISH	1.	To stop spraying, turn knob counter-clockwise to OFF			
		position.			
	2.	Turn off water.			
	3.	Relieve water pressure by bending yellow plastic tab back			
		and turning knob to ON position until water slows to a drip.			
		Then, turn knob back to OFF position.			
	4.	Disconnect sprayer from hose.			

#### IN GARDENS

## PESTS [BUGS] [INSECTS] CONTROLLED [KILLED] On Ornamental Plants

Aphid, Armyworm, Balsam Woolly Adelgid, Buckhorn Aphid, Cabbage Looper, Cucumber Beetle (adults) - spotted and [&] striped, Cutworm, European Pine Sawfly, Fall Webworm, Flea Beetle, Grasshopper, Gypsy Moth, Imported Cabbageworm, Japanese Beetle, Leafhopper, Looper, Northern Pine Weevil, Pine Chafer, Pine Coreid Bug, Red Pine Sawfly, Redheaded Pine Sawfly, Saltmarsh Caterpillar, Spittlebugs, Tent Caterpillar and [&] Whitefly

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#### **INSECTS CONTROLLED**

On Ornamental Plants (including: roses, flowers & shrubs)

Aphid, armyworm, balsam woolly adelgid, buckhorn aphid, cabbage looper, cucumber beetle (adults) - spotted and striped, cutworm, European pine sawfly, fall webworm, flea beetle, grasshopper, gypsy moth, imported cabbageworm, Japanese beetle, leafhopper, looper, northern pine weevil, pine chafer, pine coreid bug, red pine sawfly, redheaded pine sawfly, saltmarsh caterpillar, spittlebugs, tent caterpillar and whitefly

#### On Vegetables & Melons

Alfalfa caterpiller, alfalfa looper, aphid, armyworm, artichoke plume moth, beet armyworm, buckhorn aphid, cabbage looper, carrot weevil, celery looper, chinch bug, Colorado potato beetle, corn earworm, corn rootworm (adults), cowpea curculio, cucumber beetle (adults) - spotted and striped, cutworm, diamondback moth, European corn borer, flea beetle, grasshopper, green cloverworm, imported cabbageworm, leafhopper, looper, lygus bug, Mexican bean beetle, painted lady caterpillar, pea aphid, pea weevil, pepper weevil, pickleworm, potato leafhopper, potato psyllid, potato tuberworm, rindworm, saltmarsh caterpillar, sap beetle, southwestern corn borer, squash bug, squash vine borer, stalk borer, stink bug, tarnished plant bug, tobacco hornworm, tomato fruitworm, tomato hornworm, tomato pinworm, vegetable leafminer, velvetbean caterpillar, western bean cutworm and whitefly.

#### On Berries, Fruit and [&] Nut Trees

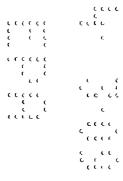
Apple Aphid, Black Cherry Aphid, Blueberry Spanworm, Cherry Fruitworm, Cranberry Fruitworm, Cranberry Weevil, Grasshoppers, Leafhoppers, Red Striped Fireworm, Codling Moth, Leafrollers, Leafhoppers, Green Fruit Worm, Plant Bugs, Oblique Banded Leafroller, Variegated Leafroller, Tentiform Leaf Miner, San Jose Scale (on fruit only), Tufted Apple Budmoth, Plum Curculio, Oriental Fruit Moth, Apple Maggot, Red-Banded Leafroller, Lesser Appleworm, Rosey Apple Aphid, Periodical Cicada, Pear Psylla, Pear Slug, Naval Orangeworm, Peach Twig Borer, Filbert Worm, Peach Tree Borer, Lesser Peach Tree Borer, Cherry Fruit Fly, American Plum Borer, Pecan Weevil, Hickory Shuckworm, Pecan Nut Casebearer, Pecan Aphids, Pecan Spittlebug, Pecan Stem Phylloxera, Pecan Leaf Phylloxera, Walnut Aphid and [&] Walnut Husk Fly

#### **HOW TO APPLY**

Spray plant to wet the upper and lower leaf surfaces until dripping.

#### WHEN TO APPLY [optional icon]

Apply as necessary to maintain control waiting at least 7 days between each application.



VEGETABLES	DAYS TO WAIT TO HARVEST	VEGETABLES	DAYS TO WAIT TO HARVEST
Artichoke	7	Green Peas	3
Broccoli	3	Peppers	7
Cabbage	3	Potatoes	7
Carrots	7	Pumpkin	3
Cauliflower	3	Radishes	7
Collards	7	Snap Beans	3
Cucumbers	3	Squash	3
Dry Beans	21	Sweet Corn	1
Dry Peas	21	Tomatoes	1
Eggplant	7		
MELONS	DAYS TO WAIT TO	HARVEST	3

Fruits and [&] Nut Trees	Days to Harvest	Fruits and [&] Nut Trees	Days to Harvest
Almond	21	Peaches	14
Apple	21	Pecans	21
Apricot	14	Pears	28
Blueberry	14	Plums	14
Caneberries (Blackberries, Loganberries, Red Raspberries and [&] Black Raspberries)	21	Prunes	14
Cherries	14	Walnuts	21
Elderberries	21		
Gooseberries	21		
Filberts	21		
Melons	3		
Nectarines	14		

#### **ON LAWNS**

#### BUGS [INSECTS] [PESTS] CONTROLLED [KILLED]

Fleas and [&] Ticks (including ticks [which (that) may carry] Lyme disease) Also kills foraging fire ants upon direct contact.

#### **HOW TO APPLY**

[walking man icon]

 Measure lawn. Calculate square feet by multiplying length times width. (2 oz. treats 1,000 sq. ft.)[/ 1 fl. Oz. treats 500 sq. ft.)]

Spray evenly over measured area. Treat entire lawn. Also spray under trees and shrubຮູ້.

#### WHEN TO MOW LAWN

For best results, mow a day or two before spraying.

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#### ON OTHER OUTDOOR SURFACES

#### BUGS [INSECTS] [PESTS] CONTROLLED [KILLED]

Ants, Cicadas, Cockroaches (including German and Asian Cockroaches), Crickets, Palmetto Bugs, Sowbugs, Pillbugs, Spiders, and Ticks.

#### **INSECTS CONTROLLED**

Ants, cicadas, cockroaches (including German and Asian cockroaches), crickets, palmetto bugs, sowbugs, pillbugs, spiders and ticks (including ticks which may carry Lyme disease) [including Lyme disease ticks]

#### **HOW TO APPLY**

Spray outdoor surfaces of buildings, porches, patios, garages and other areas where these insects have been seen or are found. Do not spray in or near fishponds or other bodies of water. (2 [fl.]oz. treats 1,000 sq. ft.)[/ 1fl. Oz. treats 500 sq. ft.)]

#### **IMPORTANT**

[reentry icon] People and pets may enter treated area after spray has dried.

Do not spray animals [with this product]. [Dogs, cats, their kennels or bedding areas should also be treated with a registered flea and tick control product in conjunction with this application].

[For complete flea control, it is also important to control fleas indoors and on pets. Use a product registered for use on dogs and cats, such as [product name]. For indoors on carpets or pet resting areas, use a product such as [product name].]

#### STORAGE AND DISPOSAL [icon]

STORAGE: Store in original container in a safe place.

**DISPOSAL:** 

If empty:

Do not reuse this container. Place in trash or offer for recycling if

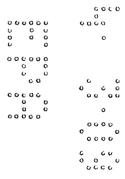
available.

If partially filled:

Call your local solid waste agency for disposal

instructions. Never place unused product down any indoor or

outdoor drain.



#### PRECAUTIONARY STATEMENTS [icon]

#### HAZARDS TO HUMANS & DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling.

**FIRST AID:** 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 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 ON SKIN OR CLOTHING: 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. Emergency Information call 1-800-225-2883.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to fish. Do not apply directly to water. Drift from treated areas may be hazardous to organisms in adjacent aquatic sites. Do not pour product or rinse water down any drain. Do not contaminate water when disposing of equipment washwaters or rinsate.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

**NOTICE**: Buyer assumes all responsibility for safety and use not in accordance with directions.

**Questions, Comments or Medical Information ?**call 1-800-225-2883 www.ortho.com

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EPA Reg No 1021-1778
EPA Est.
Superscript is first letter of lot number

NOTIFICATION

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