

1021-1645



02/22/2005

1/9

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Ms. Anne Marie C. Zielinski
McLaughlin Gormley King Company
8810 Tenth Avenue North
Minneapolis, MN 55427-4372

FEB 22 2005

Dear Ms. Zielinski:

Subject: Amendment - Revise per PR Notices 2000-5 and 2001-1
EVERCIDE Emulsifiable Concentrate 2668
EPA Registration Number 1021-1645
Your submission dated December 29, 2004

The amendment referred to above, submitted in connection with registration under with registration under FIFRA section 3(c)(7)(a), is acceptable and a stamped copy of the label is enclosed for your records. When preparing the actual finished labels, please incorporate the following revisions:

- 1) On both the master label and the Ortho sub-label, in the Environmental Hazards delete "For terrestrial uses:", since all uses are terrestrial. Please note that for homeowner use products, such as the Ortho sub-label, you may replace "Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark." with "Do not apply directly to water." You may want to consider adding "Do not contaminate ornamental fish ponds." to both the master label and the Ortho sub-label.
- 2) On the Ortho sub-label, delete the optional claim "Next generation Diazinon replacement".

Please submit 3 copies of the finished labels when they become available.

Sincerely,

George LaRocca.
Product Manager 13
Insecticide Branch
Registration Division (7505C)

MKGK[®]McLAUGHLIN
GORMLEY
KING COMPANY

EVERCIDE® Emulsifiable Concentrate 2668

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4372 U.S.A. - Telephone (763) 544-0341

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

- Contains Esfenvalerate, a Synthetic Pyrethroid

ACTIVE INGREDIENT:

Esfenvalerate	0.425%
OTHER INGREDIENTS	99.575%
	100.000%

- Contains petroleum distillates

EVERCIDE® - Registered trademark of McLaughlin Gormley King Company

KEEP OUT OF REACH OF CHILDREN

WARNING

FIRST AID	
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.
IF SWALLOWED:	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give any liquid to the person. • Do not give anything by mouth to an unconscious person.
NOTE TO PHYSICIAN: Contains petroleum distillate – vomiting may cause aspiration pneumonia. 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 the International Poison Center at 1-888-740-8712.	

Net Contents _____

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

EPA Reg. No. 1021-1645

EPA Est. No. 1021-MN-2

ACCEPTED
with COMMENTS
In EPA Letter Dated:
FEB 22 2005

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
1021-1645

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

Causes skin irritation. Harmful if absorbed through skin. Do not get on skin or on clothing. Avoid contact with eyes. Wear coveralls over short-sleeved shirt and short pants; socks; chemical-resistant footwear, and chemical-resistant gloves such as Barrier Laminate, Neoprene Rubber, Nitrile Rubber, or Viton. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish. For terrestrial uses: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated sites. Do not contaminate water when disposing of equipment wash water or rinsate.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame.

DIRECTIONS FOR USE

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

Avoid contamination of food and feedstuffs.

SHAKE WELL BEFORE USE

FOR GARDEN VEGETABLE PESTS: Mix EVERCIDE® Emulsifiable Concentrate 2668 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 Tablespoonfuls = 6 Teaspoonfuls.

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, Colorado Potato Beetle, Corn Earworm, Corn Rootworm (adult), Cowpea Curculio, Cucumber Beetle (adult) - 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.

To control listed insects, apply the spray to provide thorough coverage of upper and lower leaf surfaces. Repeat treatment weekly or as needed throughout the growing season up to days of harvest given for each crop.

FOR USE ON THE FOLLOWING VEGETABLES:

CROP	DAYS TO HARVEST	CROP	DAYS TO HARVEST	CROP	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

FOR USE ON ORNAMENTAL PLANTS (Annuals and Perennials), SHRUBS & ROSES: Mix EVERCIDE® Emulsifiable Concentrate 2668 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 surfaces. Apply to runoff. Repeat as needed to maintain control or weekly.

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, 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, Whitefly, Japanese Beetle, Spittlebugs, Redheaded Pine Sawfly, Balsam Woolly Adelgid, Pine Chafer, Red Pine Sawfly, Pine Coreid Bug, European Pine Sawfly, and Northern Pine Weevil.

LAWN FLEA AND TICK CONTROL:

To kill fleas and 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 one to two (1 - 2) days 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. Repeat treatments may be necessary at 7- to 14-day intervals. Kills the Ixodes dammini (deer tick), which transmits Lyme disease, on contact. 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')

FOR OUTDOOR PESTS: Mix EVERCIDE® Emulsifiable Concentrate 2668 in a tank-type or hose end sprayer or watering can at the rate of 2 fluid ounces per gallon of water for on-contact control of ants, cockroaches (including German and Asian cockroaches), crickets, palmetto bugs, pillbugs, sowbugs, spiders, and ticks. Use at the rate of 1 gallon (diluted spray) per 1,000 square feet for outside surfaces of buildings, porches, 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, and 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 gallon per 1,000 square feet.

STORAGE AND DISPOSAL

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

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

2668-1204

EVERCIDE® Emulsifiable Concentrate 2668

[indicates optional text]

MAKES UP TO 96 GALLONS [OF SPRAY] (quart)

Covers up to 16,000 sq ft of lawn (quart)

[Next generation Diazinon replacement]

**[Icon] OUTDOOR USE ONLY
CONCENTRATE**

Contains Esfenvalerate, a Synthetic Pyrethroid

Multi-Purpose Insect Killer

Low Odor

One Application:

- Kills Beetles (including Japanese Beetle), 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 Ants, Aphids, Caterpillars, Japanese Beetles, Plus Others Listed! See Back]
- Kills [Controls over] [more than] 100 insects [bugs] [pests] on vegetables, flowers, lawns, and [&] shrubs
- Kills on contact

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

[Use on Shrubs, Flowers, Ornamentals, and [&] Vegetables]

Guaranteed Kill or your money back

Active Ingredient

Esfenvalerate 00.425%

* Other Ingredients..... 99.575%

*Contains petroleum distillate

**KEEP OUT OF REACH OF CHILDREN
WARNING**

See back panel booklet for additional precautionary statements.

NET 32 FL OZ (1 QT) 946 mL

**ACCEPTED
with COMMENTS
In EPA Letter Dated:**


FEB 22 2005

**Under the Federal Insecticide,
Fungicide, and Herbicide Act,
as amended, for the pesticide
registered under EPA Reg. No.**

1021-16-45

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]	
Aphids, Beetles (including Japanese Beetle), Caterpillars (including Tomato Hornworm), Ants, Fleas, Ticks (including Ticks which [that] may carry Lyme disease) and [&] other lawn, garden and [&] nuisance bugs [insects] [pests]	
Nuisance Pests: Ants, Fleas, Ticks (including ticks which [that] may carry Lyme Disease) Cockroaches, Spiders, and other nuisance pests.	
<i>[Option to list other pests listed on this label in this section.]</i>	
WHERE TO USE/ AMOUNT TO USE	
<ul style="list-style-type: none"> • 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 [On Other Outdoor Surfaces]: 2 oz / gal water / 1000 sq ft 	
 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.

Avoid contamination of food and feedstuffs.

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 container.	

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

WHEN TO APPLY

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

PLANTS

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

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

PESTS [BUGS] [INSECTS] CONTROLLED [KILLED]

On Ornamental Plants [including: Roses, Flowers and Shrubs]

Aphid, Armyworm, Balsam Woolly Adelgid, Buckhorn Aphid, Cabbage Looper, Cucumber Beetle (adult) - 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, Spittlebug, Tent Caterpillar, and [&] Whitefly

On Vegetables and [&] Melons

Alfalfa Caterpillar, 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 (adult), Cowpea Curculio, Cucumber Beetle (adult) - 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 OTHER OUTDOOR SURFACES

BUGS [INSECTS] [PESTS] CONTROLLED [KILLED]

Ants, 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 [4 Tbs.] 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 fluid ounces
2. Add 6 fluid ounces to sprayer jar. **DO NOT** add water.
3. Spray evenly over 3,000 sq ft (50' x 60')

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 LAWN

BUGS [INSECTS] [PESTS] CONTROLLED [KILLED]

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 (180' x 30')

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 Orthene® Fire Ant Killer.]

Important: Do not spray animals. Dogs and cats and 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.

WHEN TO APPLY

Apply as necessary, waiting 7 to 14 days between each application.

[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 container. Please in trash or offer for recycling if available.

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.



**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

WARNING:

Causes skin irritation. Harmful if absorbed through skin. Do not get on skin or on clothing. Avoid contact with eyes. Wear coveralls over short-sleeved shirt and short pants; socks; chemical-resistant footwear; and chemical-resistant gloves such as Barrier Laminate, Neoprene Rubber, Nitrile Rubber, or Viton. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

FIRST AID:

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin with plenty of water for 15 – 20 minutes. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

Note to Physician: Contains petroleum distillate – vomiting may cause aspiration pneumonia. 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 the International Poison Center at 1-888-740-8712.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish. For terrestrial uses: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. 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 Company

EPA Reg No 1021-1645-
EPA Est.
Superscript is first letter of lot number
Made in USA

