

1021-1645

3-15-2005

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**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

**MAR 15 2005**

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

Dear Ms. Zielinski:

Subject: Amendment - Revise per Agency letter dated February 22, 2005  
EVERCIDE Emulsifiable Concentrate 2668  
EPA Registration Number 1021-1645  
Your submission dated March 4, 2005

The labeling referred to above, submitted in connection with registration under with registration under FIFRA section 3(c)(7)(a), is acceptable and a stamped copy is enclosed for your records.

Sincerely,

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

**MGK®**McLAUGHLIN  
GORMLEY  
KING COMPANY

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"> <li>▪ Take off contaminated clothing.</li> <li>▪ Rinse skin immediately with plenty of water for 15 – 20 minutes.</li> <li>▪ Call a <b>poison control center or doctor for treatment advice.</b></li> </ul>
IF SWALLOWED:	<ul style="list-style-type: none"> <li>▪ Immediately call a <b>poison control center or doctor.</b></li> <li>▪ Do not induce vomiting unless told to do so by a <b>poison control center or doctor.</b></li> <li>▪ Do not give any liquid to the person.</li> <li>▪ Do not give anything by mouth to an unconscious person.</li> </ul>

**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.

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. 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 ornamental fish ponds. 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

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:

MAR 15 2005

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

1021-1645

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.

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2668-1204

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**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)**

**[/con] 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:**

**MAR 15 2005  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
1021-1645**

Open Resealable Label  
for Directions & Precautions  
PRESS TO RESEAL

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

<b>PRODUCT FACTS</b>
<b>KILLS</b> <b>PESTS [INSECTS] [BUGS]</b> 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>
<b>WHERE TO USE/ AMOUNT TO USE</b> <ul style="list-style-type: none"><li>• In Gardens: 1 fl oz (2 Tbs) / gal water (On Flowers, Shrubs, Vegetables and [&amp;] Fruits)</li><li>• On Lawns: 2 tsp / gal water / 167 sq ft</li><li>• For Nuisance Pests Outdoors [On Other Outdoor Surfaces]: 2 oz / gal water / 1000 sq ft</li></ul>
<b>☎ Questions, Comments, or Medical Information? Call 1-800-225-2883    <a href="http://www.ortho.com">www.ortho.com</a></b>

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

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**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 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.

**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.

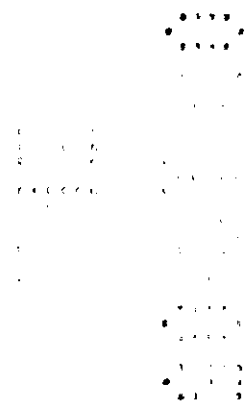
**DISPOSAL:**

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.





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**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. Do not apply directly to water. Do not contaminate ornamental fish ponds. 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](http://www.ortho.com)**

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EVERCIDE® - Registered trademark of McLaughlin Gormley King Company

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

