

1021-1778

8-24-2007

1/19



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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Thomas A. Lennan  
Registration Specialist  
McLAUGHLIN GORMLEY KING Company  
8810 Tenth Avenue North  
Minneapolis, MN 55427

AUG 24 2007

SUBJECT: Applications for Pesticide Notification  
EVERGREEN® Crop Protection EC 60-6 EPA Reg. No. 1021-1770  
Add Note to Physician – “Contains petroleum distillates –”  
✓ EVERCIDE® Emulsifiable Concentrate 28061 EPA Reg. No. 1021-1778  
Add Optional Marketing Phrases  
EVERCIDE® Esfenvalerate RTU EPA Reg. No. 1021-1779  
Clarifying Season Long Control for Cockroaches  
Applications Dated July 10, 2007

Dear Mr. Lennan:

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above products. The Registration Division (RD) has conducted a review of these requests for their applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The labels submitted with the applications have been stamped “Notification” and will be placed in our records.

If you have any questions, please me directly at 703-305-6249 or Terri Stowe of my staff at 703-305-6117.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington".

Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs

2/119

# MGK<sup>®</sup>

**McLAUGHLIN GORMLEY KING COMPANY**

8810 Tenth Avenue North • Minneapolis, MN 55427-4319 U.S.A.  
763-544-0341 • 800-645-6466 • Fax 763-544-6437 • www.mgk.com

July 10, 2007

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

Via Courier

**NOTIFICATION**

**AUG 24 2007**

Subject:

EVERCIDE<sup>®</sup> Emulsifiable Concentrate 28061  
EPA Reg. No. 1021-1778  
Notification Per PR-Notice 98-10

Dear Sir or Madam:

By Notification we are adding optional marketing phrases to our label and also adding directions for use for a hose end sprayer that is specific to a customer's device. Please note that the contact kill claim we are placing on the front panel is already on the stamped accepted label at another location.

Enclosed are 2 copies of the label, 1 copy has the changes highlighted in yellow.

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



Thomas A. Lennan  
Registration Specialist

Enclosure

**Quality Products Since 1902**



4/19

28061-0707

EVERCIDE® Emulsifiable Concentrate 28061

**MGK**®

McLAUGHLIN  
GORMLEY  
KING COMPANY

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.

Treats up to 16,000 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]

**NOTIFICATION**

**AUG 24 2007**

**ACTIVE INGREDIENTS:**

Esfenvalerate (S)-cyano(3-phenoxyphenyl)methyl-(S)-4-chloro-alpha-(1-methylethyl)benzeneacetate.....

0.425%

**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:**

- 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.

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.

**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.

**[ PRODUCT USAGE:**

Kills Insects: Spiders, Ants, Aphids, Fleas, Ticks, Crickets, Cockroaches and Many More.

Use On: Fruit Trees, Vegetables, Roses, Flowers, Lawns, Trees and Shrubs. ]

5/19

**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**

**FOR GARDEN VEGETABLE PESTS:** 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, 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. Apply as necessary to maintain control waiting at least 7 days between each application.

**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 GARDEN TREE FRUITS, NUTS, AND BERRIES:** 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, 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, Walnut Husk Fly.

| CROP              | DAYS TO HARVEST | CROP         | 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 28061 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. 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, 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, Northern Pine Weevil.

**LAWN FLEA AND TICK CONTROL:**

6/19

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 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 Ixodes 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<br>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. ]

**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, palmetto 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, 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

Do not contaminate water, food, or feed by storage or 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 partially filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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

7/19

28061-0707

**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)

*[con]* 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

Active Ingredient

Esfenvalerate ..... 00.425%

Other Ingredients ..... 99.575%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See back panel booklet for additional precautionary statements.

**NET 32 FL OZ (1 QT) 946 mL**

8/19

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.

|  |
|--|
| <b>PRODUCT FACTS</b>   |
| <b>KILLS PESTS [INSECTS] [BUGS]</b>  |
| Garden Pests [Insects] [Bugs]:<br>Aphids, Beetles (including Japanese Beetle), Cicadas, Caterpillars (including Tomato Hornworm), Whiteflies and [&] other lawn, garden and [&] nuisance bugs [insects] [pests]  |
| Nuisance Pests [Insects] [Bugs]:<br>Ants, Fleas, Ticks (including Ticks which may carry Lyme disease), Cockroaches, Spiders and [&] other lawn, garden and [&] nuisance bugs [insects] [pests]   |
| <i>[Option to list other pests listed on this label in this section.]</i>  |
| <b>WHERE TO USE/<br/>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: 2 oz / gal water / 1000 sq ft</li> <li>• On Other Outdoor Surfaces: 4 Tbs (2 fl oz) / gal water / 1000 sq ft</li> </ul> <p>Do not use utensils for food use after using them for measuring this product.</p> |
| <b>☎ Questions, Comments or Medical Information ?<br/>call 1-800-225-2883      www.ortho.com</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.

**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, 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<br>(Blackberries,<br>Loganberries, Red<br>Raspberries and [&]<br>Black Raspberries) | 21              | Prunes                   | 14              |
| Cherries  | 14              | Walnuts                  | 21              |
| Elderberries  | 21              |                          |                 |
| Gooseberries  | 21              |                          |                 |
| Filberts  | 21              |                          |                 |
| Melons  | 3               |                          |                 |
| 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 Pine Sawfly, Saltmarsh Caterpillar, Spittlebugs, 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 (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

10/19

**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**

**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 (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 Orthene® 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 or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

12/19

**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](http://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

13/19

28061-0707

**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

Esfenvalerate ..... 00.425%

Other Ingredients..... 99.575%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See back panel booklet for additional precautionary statements.

NET 32 FL OZ (1 QT) 946 mL

14/19

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.
- For Nuisance Pests: Outdoors (32 oz. treats 16,000 sq. ft.)
- On Other Outdoor Surfaces: 1 [One] quart (entire contents) treats 16,000 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.

15/19

### DIRECTIONS FOR USE

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

| HOW TO USE THE Lock 'N Spray® [logo] SYSTEM                   |  |
|---|--|
| <b>CONNECT</b><br>[illustration #1]                           | Connect sprayer to hose.   |
| <b>ATTACH</b><br>[illustration #2]                            | Attach cartridge to sprayer. Turn cartridge until it clicks into place.  |
| <b>SPRAY</b><br>[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.  |
| <b>FINISH</b><br>[Reverse illustration #2]                    | <ul style="list-style-type: none"> <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 itself automatically - No spills, no leaks! |  |

| HOW TO USE THE READY-TO-SPRAY SYSTEM |  |
|--------------------------------------|--|
| <b>CONNECT</b>                       | <ol style="list-style-type: none"> <li>1. Connect sprayer to hose.</li> <li>2. Turn on water.</li> </ol>   |
| <b>SPRAY</b>                         | <ol style="list-style-type: none"> <li>1. To begin spraying, point in the direction you want to spray.</li> <li>2. Bend small yellow plastic tab back and turn knob clockwise to ON position.</li> <li>3. Spray evenly over measured area.</li> </ol>  |
| <b>FINISH</b>                        | <ol style="list-style-type: none"> <li>1. To stop spraying, turn knob counter-clockwise to OFF position.</li> <li>2. Turn off water.</li> <li>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.</li> <li>4. Disconnect sprayer from hose.</li> </ol> |

### 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

11/19

## 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 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 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.



17/19

| 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                              |            |                         |
| <b>MELONS</b> | <b>DAYS TO WAIT TO HARVEST</b> |            | <b>3</b>                |

| Fruits and [&]<br>Nut Trees   | Days to Harvest | Fruits and [&]<br>Nut Trees | Days to Harvest |
|---|-----------------|-----------------------------|-----------------|
| Almond  | 21              | Peaches                     | 14              |
| Apple   | 21              | Pecans                      | 21              |
| Apricot   | 14              | Pears                       | 28              |
| Blueberry   | 14              | Plums                       | 14              |
| Caneberries<br>(Blackberries,<br>Loganberries, Red<br>Raspberries and [&]<br>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.)
- Spray evenly over measured area. Treat entire lawn. Also spray under trees and shrubs.

**WHEN TO MOW LAWN**

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

**ON OTHER OUTDOOR SURFACES**

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

18/19

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 oz. treats 1,000 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 or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

19/19

**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](http://www.ortho.com)

Ortho®, Lock '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