Keep out of reach of children.

Caution

727969 O/M 1-12
Potatoes:
Pests: Beetles (Colorado potato, potato flea), Beetle armyworms, Cabbage loopers, Cutworms, European corn borers, Leaffooted bugs (Aster, Potato), Potato aphids, Potato psyllids, Potato tuberworms, Thrips, plant bugs.
How to Use: Use 1.6 to 1.6 oz. in 1 gallon of water to cover 1,000 sq. ft. Apply as needed. Do not make more than 8 applications per season. Can be applied up to 7 days prior to harvest.

Peppers:
Pests: Cabbage loopers, Corn earworms, European corn borers, Flea beetles, Pepper weevils, Vegetable leafminers.
How to Use: Use 2 oz. in 1 gallon of water to cover 1,000 sq. ft. Apply as needed, but not more than 8 applications per season. Can be applied up to 3 days prior to harvest.

Spinach:
Pests: Beet armyworms, Cabbage loopers, Corn earworms, Cutworms, European corn borers, Green cloverworms, Leaffooted bugs.
How to Use: Use 1.5 oz. in 1 gallon of water to cover 1,000 sq. ft. Apply for uniform coverage when needed, but not more than 7 applications per season. Can be applied up to 7 days prior to harvest.

Sweet Corn:
Pests: Armyworms, (Fall, Southern), Corn earworms, European corn borers.
How to Use: Use 1.8 oz. in 1 gallon of water to cover 1,000 sq. ft. Apply every 5 days and when needed, but not more than 8 applications per season. Can be applied up to 1 day prior to harvest.

Tomatoes:
Pests: Beet and Southern armyworm, Tomato pinworm, Tomato fruitworm, Horn worms, Granulate cornworms, Colorado potato beetle, Gabbage looper.
How to Use: Use 1.5 oz. in 1 gallon of water per 1,000 sq. ft. Apply as needed for uniform coverage. Do not exceed 8 applications per season. Can be applied up to 3 days prior to harvest.

Barrier Spray For Nuisance Pests: Such as Ants, Clover mites, Cluster flies, Crickets, Earwigs, Fleas, Flying moths, Gnats, House flies, Millipedes, Moth, Spiders, Ticks, Weevils, Wasps, Spiders, Tent caterpillars, Ticks (Brown dog, Deer, Lone star).

General Directions:
Use 6 to 8 oz. in 1 quart of water (0.5%), treating 400 linear feet with a 6-inch spray band.

Outside Surfaces of Buildings: Hold sprayer 2 to 3 feet from surface to be treated and spray infested surfaces of patio or picnic areas, hitting as many insects as possible. Spray slightly moisten the surface.

Pests: Ants, Clover mites, Crickets, Earwigs, Millipedes, Spiders, Ticks (pillbugs).
How to Use: To help prevent infestation of buildings, treat the building foundation at a height of 2 to 3 feet, where pests are active and may find entrance. Also, apply as a residual spray to outside surfaces of buildings, including porches, screens, window frames, eaves, patios, picnic areas, garages, refuse pile, and other areas where these pests congregate, or have been seen, hitting as many insects as possible. Spray to slightly moisten the surfaces. Spray outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also treat surfaces around light fixtures on porches, under patio furniture, in garages, and other places where these insects alight or congregate. To maintain effectiveness, respray as reinfection occurs.

Other Outside Areas:
Pests: Ants, Crickets, Earwigs, Flies, Spiders, Ticks (Brown dog, Deer, Lone star).
How to Use: For treatment of localized infestations of these insects in areas where there are weeds, shrubs or bushy non-crop areas, apply treated insecticides thoroughly. For ants, thoroughly wet hills and runways. Repeat application as reinfections occur.

Pests: Cluster flies, Flying moths, Gnats, House flies, Mosquitoes.
How to Use: For use only as an aid in reducing annoyance from these insects. Spray outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also, treat surfaces around light fixtures on porches, under patio furniture, in garages, and other places where these insects alight or congregate.

Pests: Tent caterpillars.
How to Use: Application should be made when caterpillars are young and tents are first noticed. For best results, apply in the late afternoon or evening, when caterpillars have returned to their tents. Wet tents with spray on all sides. A few caterpillars may be seen escaping from the tent, however, they should die within several hours.

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

General Precautions and Restrictions
SHAKE WELL BEFORE USE. READ ENTIRE LABEL BEFORE EACH USE.

Application Restrictions:
Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift. Remove pets, birds, and cover fish aquariums before spraying.

Entry Restrictions:
Do not allow adults, children, or pets to enter the treated area until spray has dried. Do not enter or allow others to enter until spray has dried.

All outdoor applications must be limited to spot and crack-and-crevice treatments only, except for the following permit uses:
1. Treatment to soil or vegetation around structures;
2. Application to lawns, turf, and other vegetation;
3. Application to building foundations, up to a maximum height of 3 feet.

Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windwires, doors, and eaves) are limited to spot and crack-and-crevice applications only.

EPA Reg. No. 1201-1758-7511
EPA Reg. No. 440-0541-001

Distributed by:
Mac Brands, Inc.
6906 B North Lindbergh
Hazelwood, MO 63042

Do it Best is a trademark of
Do it Best Corp.
R. Wayne, IN 46591
Do not make applications during rain. Do not water the treated area to the point of run-off. Do not apply directly to sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur, except as directed by this label.

**THIS PRODUCT MUST BE DILUTED PRIOR TO USE:** To prepare dilutions, add the required amount of concentrate to water and blend thoroughly.

**Dilution rates on this label will yield the following ready-to-use spray mixes:**

<table>
<thead>
<tr>
<th>RATE</th>
<th>OZ. CONC.,GALLON</th>
<th>PERMETHRIN CONCENTRATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:5</td>
<td>25.90</td>
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</tr>
<tr>
<td>3:128</td>
<td>3.00</td>
<td>0.006%</td>
</tr>
<tr>
<td>2:128</td>
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<td>0.006%</td>
</tr>
<tr>
<td>1:128</td>
<td>1.00</td>
<td>0.006%</td>
</tr>
</tbody>
</table>

This product helps reduce annoying and troublesome outdoor insects. People and pets should not be allowed in treated areas until spray has dried.

This product can be applied as a hose-end sprayer, pump up pressure sprayer or by hand watering. Carefully dilute the recommended amount of concentrate and water according to the directions found under the desired insect to control. Use a clean sprayer. Apply insecticide when insects first appear and repeat not more frequently than every 3 days. Flush sprayer or watering can with clean water after each use. This product kills most troublesome outdoor insects, which destroy lawns and gardens and are an annoyance on patios and at picnics.

**Use on Lawns:** Bermudagrass, Bermuda, Bluegrass, Dichondra, Fescue, Irish Moss, Merion and St. Augustine.

**Use on Shrubs:** Arizona Cypress, Azalea, Birch, Non-Bearing Citrus, Conifer, Elm, English Ivy, Euonymus, Weeping Fig, Fir, Honeylocust, Lilac, Mock-Orange, Oak, Philadendron, Pine, Pieris, Tulip, Poplar, Rhododendron, Taxus.

**Pests:** Aphids, Bagworms, Cicadas, Exposed thrips, Fall cankerworms, inchworms, Leaffooters, Leaffoots, Midge bugs, Spider mites, and Whiteflies.

**Use in Orchard:**使用玫瑰和花卉:

**Pests:** Aphids, Beanworms, Cicadas, Exposed thrips, Fall cankerworms, Fall webworms, Inchworms, Leaffooters, Leaffoots, Midge bugs, Spider mites, and Whiteflies.

Use 1.5 oz. in 1 gallon of water. Apply as a thorough spray, wetting the plants thoroughly, but do not let runoff occur. Try to spray underdark of leaves and penetrate dense foliage. Spray in the late afternoon or evening, when the temperature range is from 60 to 70°F and when there is little or no wind. Spray at the first sign of insects. To maintain effectiveness, spray as reinfestation occurs, but use intervals of 7 to 10 days.

**Use on Fruit and Nut Trees:** Almonds, Apples, Peaches, and Pears.

**General Directions:** Use 2 fl. oz. in 1 gallon of water. Apply when insects appear. Wet the plants thoroughly, but do not let runoff occur. Try to spray underdark of leaves and penetrate dense foliage.

**Almonds:**

**Pests:** Navajo orangeworms, Peach twig borers.

**How to Use:** Do not perform more than 2 applications during hull split and 5 applications per season. Can be applied up to 7 days prior to harvest.

**Apples:**

**Pests:** Green fruitworms, Leaftoppers (oblake-lipped, redheaded), Plum curculio, Ropy apple aphids, Spotted tentiform leafminers, Tarnished plant bugs, White apple leafhoppers.

**How to Use:** Repeat as required to maintain control. Do not make more than 3 applications. Do not apply after petal fall.

**Peaches:**

**Pests:** Borers (Lesser peachtree, Peach twig), Green fruitworms, Plum curculio, Oriental fruit moths, Tarnished plant bugs.

**How to Use:** Do not apply within 7 days of harvest. Do not make more than 8 applications per season.

**Pears:**

**Pests:** Codling moth, Green fruitworms, Pear psylla.

**How to Use:** Do not make more than 3 applications per season. Can be applied up to 14 days prior to harvest.

**Use on Vegetables:**

Asparagus (pre-harvest): Asparagus (post-harvest), Cabbage and Cole Crops (Brussel Sprouts, Cabbage, Cauliflower, Cucumber, Okra, Pumpkins, Squash, Cucurbits, Eggplant, Horseradish, Lettuce, Leafy Vegetables, Potatoes, Peppers, Spinach, Sweet Corn, Tomatoes.

**Asparagus (pre-harvest):**

**Pests:** Asparagus beetles, Cucumber

**How to Use:** Use 1.5 oz. in one gallon of water to cover 1,000 sq. ft. Apply for uniform coverage as needed. Do not make more than 4 applications per crop. Can be applied up to 3 days prior to harvest.

**Asparagus (post-harvest):**

**Pests:** Beetles (Adult Japanese beetle, Larval stages of Asparagus beetle), Lygus bugs, Tarnished plant bugs.

**How to Use:** Use 1.5 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Treat fears or bush growth after spicer harvest when insects are present.

**Celery:**

**Pests:** Armyworms (Beet, Fall, Southern), Cabbage loopers, Cutworms (Black, Granulate), Vegetable leafminers.

**How to Use:** Use 1.5 oz. in 1 gallon of water to cover 1,000 sq. ft. Apply every 3-5 days as needed. Can be applied up to 3 days prior to harvest. Do not make more than 10 applications per season.

**Cole Crops:** Broccoli, Brussels sprouts, Cabbage, and Cauliflower.

**Pests:** Beet armyworms, Cabbage aphids and Cabbage loopers, Diamondback moths, Imported cutworms.

**How to Use:** Use 1 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Apply every 5 days as needed. Can be applied up to 1 day prior to harvest. Do not make more than 8 applications per season. Can be applied up to 1 day prior to harvest.

**Cucurbit:** Balsam pear (Bitter melon), Chinese waxgourd (Chinese preserving melon), Citron melon, Cucumber, Zucchini, Edible gourds. Melons including hybrids such as Cantaloupe, Casaba, Crenshaw, Honeydew, Honey bells, Margo melon, Muskmelon, Persian melon, Pumpkin, Summer & Winter squash, Watermelon.

**Pests:** Aphids, Cabbage looper, Cucumber beetle (adults), Cucumbers, Leafhoppers, Leaffooters, Melons, Melonworms, Pickleworm, Plant bugs, Squash bugs.

**How to Use:** Use 2 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Apply as needed to ensure uniform coverage. Do not exceed 8 applications per season. Can be applied up to the day of harvest.

**Eggplant:**

**Pests:** Colorado potato beetles, Vegetable leafminers.

**How to Use:** Use 2 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Apply for uniform coverage as needed. Do not exceed 16 applications. Can be applied up to 3 days prior to harvest.

**Horseradish (Foliar Application):**

**Pests:** Imported crucifer weevils.

**How to Use:** Use 3 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Apply for uniform coverage as needed. Do not exceed 3 foliar applications. Can be applied up to 22 days prior to harvest.

**Head Lettuce:**

**Pests:** Cabbage worms, Beet armyworms, Loops (Afflatus, Cabbage), Tobacco budworms.

**How to Use:** Use 2 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Apply every 5-10 days as needed. Do not make more than 10 applications per season. Can be applied up to 1 day prior to harvest.

**Leafy Vegetables:** Amaranth, Arugula, Celery, Collards, Choy, Corn salad, Chrysanthemum (Globe-flowered and Gerland), Cress (Garden and Upland), Daikon, Dill, Endive, Escarole, Finocchio, Lollo Rosso (Head and Leaf), Okra, Parsley, Parslane (Garden and Winter), Rhubarb, Spinach, Swiss Chard.

**Pests:** Afflatus loopers, Aphids, Beet armyworm, Cabbage looper, Corn ear worm, Cucumbers, European corn borer, Fall armyworm, Green cloverworm, Soutiers armyworm, Tobacco budworm, Vegetable leaf miner.

**How to Use:** Use 2 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Apply every 5-10 days as needed. Do not exceed 10 applications per season. Can be applied up to 1 day prior to harvest.

**Melons:** See Cucurbits.
Do not apply directly to seepage or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur, except as directed by this label.

**This product must be diluted prior to use: To prepare dilutions, add the required amount of concentrate to water and blend thoroughly. Dilution rates on this label will yield the following ready-to-use spray mixtures:**

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This product helps reduce anonye and troublesome outdoor insects. People and pets should not be allowed in treated areas until spray has dried. This product can be applied using a hose-end sprayer, pump-up pressure sprayer or by watering it. Carefully dilute the recommended amount of concentrate and water according to the directions found under the desired insect to control. Use a clean sprayer. Apply insecticide when insects first appear and repeat not more than once every 3 days. Flush sprayer or watering can with clean water after each use.

This product kills most troublesome outdoor insects, which destroy lawns and gardens and are an annoyance to patios and on patios.

**Use on Lawns:**
- Bermudagrass, Bluegrass, Dichondra, Fescue, Irish Moss, Merion and St. Augustine
- General Directions: Use 2 fl. oz. in 1 gallon of water. Apply when insects appear. Wet the plants thoroughly, but do not let runoff occur. Try to spray under sides of leaves and penetrate dense foliage. Spray in the late afternoon or evening, when the temperature range is from 60 to 75°F and when there is little or no wind. Spray at the first sign of insects. To maintain effectiveness, spray as insect activity occurs, but use intervals of 4-8 days.

**Use On Roses and Flowers:**
- Agapanthus, Aster, Azaleas, Begonia, Celosia, Common Ninebark and Snowberry, Cyclamen, Geranium, Gardenia, Heuchera, Hosta, Hydrangea, Iris, Lilac, Ruellia, Rose, Robinia, Smokebush, Saponaria, Soleros, Tamarillo, Zinnia
- General Directions: Use 1 fl. oz. in 1 gallon of water. Apply as a thorough spray, wetting the plants thoroughly, but do not let runoff occur. Try to spray under sides of leaves and penetrate dense foliage. Spray in the late afternoon or evening, when the temperature range is from 60 to 75°F and when there is little or no wind. Sprays at the first sign of insects. To maintain effectiveness, spray as insect activity occurs, but use intervals of 4-8 days.

**Use on Fruit and Nut Trees:**
- Almonds, Apple, Peach, Pears, and Peaches
- General Directions: Use 2 fl. oz. in 1 gallon of water. Apply when insects appear. Wet the plants thoroughly, but do not let runoff occur. Try to spray under sides of leaves and penetrate dense foliage. Almonds:
- General Directions: Use 2 fl. oz. in 1 gallon of water. Apply when insects appear. Wet the plants thoroughly, but do not let runoff occur. Try to spray under sides of leaves and penetrate dense foliage. Apples:
- General Directions: Use 2 fl. oz. in 1 gallon of water. Apply when insects appear. Wet the plants thoroughly, but do not let runoff occur. Try to spray under sides of leaves and penetrate dense foliage. Pears:
- General Directions: Use 2 fl. oz. in 1 gallon of water. Apply when insects appear. Wet the plants thoroughly, but do not let runoff occur. Try to spray under sides of leaves and penetrate dense foliage.

**Use on Vegetables:**
- Asparagus (pre-harvest), Asparagus (pre-harvest), Celery and Cilantro (Brassica), Cabbage, Cauliflower, Cucumber, Melons, Pumpkins, Squash, Cucurbits, Eggplant, Horseradish, Head Lettuce, Leafy Vegetables, Potatoes, Peppers, Spinach, Sweet Corn, Tomatoes
- General Directions: Use 2 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Apply as needed to maintain control. Do not make more than 8 applications per season. Pears:
- General Directions: Use 2 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Apply as needed to maintain control. Do not make more than 8 applications per season.

**Use on Trees and Shrubs:**
- Arboreta, Decorative Trees, Non-Bearing Citrus, Conifers, Elm, English Ivy, Ecstasy, Weeping Fig, F. Retusa, Japanese Maple, Oak, Palm, Philodendron, Pine, Poinsettia, Tulip, Fig, Philodendron, Taxus
- General Directions: Use 2 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. For other listed insects, use 6 fl. oz. in 1 gallon of water to cover 1,000 sq. ft.

**Use on Cabbage:**
- General Directions: Use 2 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Apply as needed to maintain control. Do not make more than 8 applications per season. Pears:
- General Directions: Use 2 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Apply as needed to maintain control. Do not make more than 8 applications per season.

**Use on Cucurbits:**
- General Directions: Use 2 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Apply as needed to maintain control. Do not make more than 8 applications per season. Pears:
- General Directions: Use 2 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Apply as needed to maintain control. Do not make more than 8 applications per season.

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- General Directions: Use 2 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Apply as needed to maintain control. Do not make more than 8 applications per season.
STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage and disposal.

Pesticide Storage: Store in a cool, dry place, preferably a locked storage area. Store above freezing. Do not store diluted spray. Store with container tightly closed. Always store pesticides in original container; do not transfer to food or drink container. Avoid contamination of food, feed, and domestic water supplies. Store away from food and pet food.

Pesticide Disposal and Container Handling: Nonrefillable Container; do not reuse or refill this container. If empty: Place in trash or offer for recycling if available. If partly 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 AND DOMESTIC ANIMALS
CAUTION: May be harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. 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 extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems. This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS
Do not apply this product around electrical equipment due to possible shock hazard.

FIRST AID
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.

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. 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.

Distributed by:
Maid Brands, Inc.
6008 B North Lindbergh
Hazelwood, MO 63042

EPA Reg. No. 1021-758-75111
EPA Est. No. 44616-WO-40T

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p4 - base - adheres to bottle