EIGHT® INSECT CONTROL
Vegetable, Fruit & Flower Spray Concentrate


DIRECTIONS FOR USE: It is a violation of Federal law to use this product in any manner inconsistent with its labeling. Not for use on plants being grown for sale or for other commercial use, or for commercial seed production or for research purposes.

For lawns and vegetables, measure the area to be sprayed. Calculate square feet by multiplying length by width. For all other applications, apply as a thorough cover spray. Use a clean sprayer. Carefully measure and mix the amount of concentrate and water as directed. Spray as directed. Thorough coverage is important. Finish sprayer with clean water after each use. Make applications when insects first appear. Repeat applications as directed. See directions for complete insect list. People and pets should not be allowed in treated areas until spray has dried.

Use dilution rates as indicated. 1.0 fl. oz. = 0.75 gal. or 2.0 Times.
8 fl. oz. = 1.25 gal. or 1.0 Dol

DIRECTIONS FOR APPLYING HOME LAWNS

Grasses:
- Bermuda
- Bluegrass
- Dichondra
- Fescue, Irish
- Mpoa, Merion
- St. Augustine

Peats:
- Aegymamme
- Brown Dog Ticks
- Church Bugs
- Cricetids, Cockroaches
- Rats, Grasshoppers
- Japanese Beetle
- Grubs, Mike Crickets
- Seed Webworms, Ticks
- That may carry Lyme Disease, Leafhoppers

Thoroughly wet down grass a few hours before applying. Hose lawns should be no taller than 3 inches at time of application. Slightly more water may be used as long as the amount of product per area is as listed below. For heavy infestations, repeat application after 2 weeks. Do not exceed 16 applications per season. For ants, crickets, and grasshoppers, use 2.5 cu. ft. in 3 gallons of water to cover 1,000 sq. ft. For other listed insects, use 0.1 oz. in 10 gallons of water to cover 1,000 sq. ft.

Fire Ant Control Individual Mound and Plant Container Treatment:
- Mix 2 fl. oz. in 3 gal. water and apply as a drench using a sprayer can. Gently apply 1 gallon of the mixture over the surface of each mound. Thoroughly wet mound and surrounding area of 3 x 4 ft. (12 sq. ft.). For best results apply in cool weather 60°F-70°F, early or late in the day.
- Treat new mounds as they appear. Pressure sprays may disturb ants and cause migration which will reduce product effectiveness. Use the same method as above for the control of Fire Ants that may nest in permanently placed containerized ornamental plants.

To protect plants and give them a healthy home environment, spray a mixture of the concentrate to cover 100% of the area. Control and residual. Use sufficient liquid to cover the surface of each plant. For best results, apply the concentrate to the base of the plant. Repeat applications as necessary.

On Tent caterpillars: 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.
### ROSES & FLOWERS

<table>
<thead>
<tr>
<th>Pest(s)</th>
<th>How to Use:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aphids, Armyworms, Bagworms, Cabbage Moths, Cutworms, Spotted Thrips, Fall Cornerworms, Fall Webworms, Fungus, Gray Mold, Invasion, Japanese Beetles, Leaf-miners, Leafrollers, Locust, Meadowbugs, Scale Crawlers, Spinning Cornerworms, Spider Mites, White Flies, Rose Chafer, Pythium, Scale, Insects</td>
<td>Use 1 fl. oz. in 1 gal. of water. Apply as a thorough spray, wetting the plants to the dripping point. Try to hit underside of leaves and penetrate dense foliage. Spray in the late afternoon or evening, when the temperature ranges from 50°F to 75°F and when there is little or no wind. Spray at the first sign of insects. Repeat as necessary, using intervals of 4-6 days. Do not exceed 16 applications per season. Application can be made up to the day of collection.</td>
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### FRUIT & NUT TREES

#### GENERAL DIRECTIONS
Use 2 fl. oz. in 1 gal. of water. Apply when insects appear. Wet the plants to the dripping point. Try to hit underside of leaves and penetrate dense foliage.

#### Trees (Fruit or nut) | Pest(s) | How to Use: |
<table>
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<tr>
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<tbody>
<tr>
<td>Almonds, Peaches</td>
<td>Novus, Corn earworms, Peach Tw. Borers</td>
<td>Do not make more than 3 applications during hull fall and 5 applications per season. Can be applied up to 7 days prior to harvest.</td>
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<tr>
<td>Apples</td>
<td>Green leafhoppers, Aphids, Leafminers, Spotted leafminers, Redbanded, Plum curculio, Red apple aphids, Spotted tentiform leafminers, Tarnished plant bugs, White apple leafhoppers, Japanese beetles,</td>
<td>Repeat as required to maintain control. Do not make more than 3 applications. Do not apply after petal fall.</td>
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<tr>
<td>Peaches</td>
<td>Brown Mite, Peach thrips, Peach twig blight, Basket bug, Plum curculio, Oriental fruit moth, Tarnished plant bugs</td>
<td>Do not apply within 7 days of harvest. Do not make more than 8 applications per season.</td>
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<tr>
<td>Pears (dormant through delayed dormant)</td>
<td>Pear psylla</td>
<td>Apply during the dormant through delayed dormant growth period only. Do not make more than 2 applications per season.</td>
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<tr>
<td>Pears (summer)</td>
<td>Cooling mites, Green fruitworms, Pear psylla, Apple</td>
<td>Do not make more than 3 applications per season. Can be applied up to 14 days prior to harvest.</td>
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### VEGETABLES

<table>
<thead>
<tr>
<th>Vegetables</th>
<th>Pest(s)</th>
<th>How to Use:</th>
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</thead>
<tbody>
<tr>
<td>Asparagus (pre-harvest)</td>
<td>Asparagus Beetles, Cucumber</td>
<td>Use 1/2 fl. oz. in 1 gal. 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.</td>
</tr>
<tr>
<td>(post-harvest)</td>
<td>Larval stages of Asparagus beetle; Tarnished Plant Bug; Lygus Bugs and adult Japanese Beetle</td>
<td>Treat fums or bush growth after some harvest when insects are present.</td>
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<tr>
<td>Celery – see Leafy Vegetables</td>
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<tr>
<td>Cole Crops: Broccoli, Brussels Sprouts, Cabbage, Cauliflower</td>
<td>Beet Armyworms, Cabbage Aphids and Looper, Diamondback Moths, Imported Cabbageworms</td>
<td>Use 1 fl. oz. in 1 gal. Apply every 5 days or as needed. Can be applied up to 1 day prior to harvest. Do not make more than 6 applications on Cauliflower, Brussels Sprouts, and Broccoli and 10 applications on Cabbage.</td>
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<td>Corn – see Sweet Corn</td>
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### Vegetables cont.

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<tr>
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<tr>
<td>Head Lettuce</td>
<td>Corn Earworms, Boll Weevils, Sclerotia Fungus, Tobacco Mosquitoes</td>
<td>Use 2 fl. oz. in 1 gal. Apply every 5-10 days as needed. Do not exceed 10 applications per season. Can be applied up to 1 day prior to harvest.</td>
</tr>
<tr>
<td>Leaf Vegetables: Amaranth, Arugula, Collard, Cabbage, Endive, Spinach, Swiss Chard</td>
<td>Alfalfa Looper, Aphids, Blood Stem Nematodes, Cabbage Looper, Corn Earworms, Cucumber, European Corn Borer, Fall Armyworm, Green Caterpillar, Southern Armyworm, Tobacco Budworm, Vegetable Leaf Miner</td>
<td>Use 2 fl. oz. in 1 gal. Apply every 5 to 10 days as needed. Do not exceed 10 applications per season. Can be applied up to 1 day prior to harvest.</td>
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<tr>
<td>Potatoes</td>
<td>Beet Armyworm, Colorado Potato Beetle, Potato Leaffolder, Potato Tubeworm, Cabbage Looper, Cucumber, European Corn Borer, Potato Psyllid, Tarnish Plant Bug</td>
<td>Use 1/2 fl. oz. in 1 gal. Apply as needed. Do not make more than 12 applications. Can be applied up to 7 days prior to harvest.</td>
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### OTHER OUTDOOR AREAS

**Use EIGHT INSECT CONTROL Vegetable, Fruit & Flower Spray Concentrate**

- On Arthrids, Crickets, Carassius, Flea, Tick (including those that may carry Lyme Disease) for treatment of localized infestations of these insects in areas where there are weeds or bushy non-crop areas, spray infested areas thoroughly. For ants, thoroughly wet hills and runways. Repeat application as necessary. Do not exceed 24 applications per year.

To reduce annoyance from: Cluster Flies, Flying Moths, Gnats, House Flies, Mosquitoes

Spray outside surfaces of doors, windows, window frames or wherever these insects may enter the room. Also treat surfaces around light fixtures on porches, in garages, around shrubbery and other places where these insects alight or congregate. Repeat as necessary. Do not exceed 24 applications per year.

**STORAGE & DISPOSAL**

Do not contaminate water, food or feed by storage and disposal. Storage: Store and transport in an upright position. Store in original container in a cool, dry area away from heat or open flame. Dispose: 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.

**PRECAUTIONARY STATEMENTS**

CAUTION - May be harmful if swallowed or absorbed through skin. Avoid inhaling spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

**ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to fish. Do not apply directly to water. Avoid contamination of ornamental fish ponds. Drains and runoff from treated areas may be hazardous to aquatic organisms in treated areas. Do not contaminate water when disposing of equipment washwaters. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not allow this product or any runoff to drift to blooming crops or weeds while bees are actively visiting the treatment area.

**FIRST AID**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**If Inhaled**

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- 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.

**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 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.

**NOTICE**

Buyer assumes all responsibility for safety and use not in accordance with directions. For information on pesticide products (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-929-9675.