**BAYER ADVANCED**

**Vegetable & Garden Insect Spray**

*READY-TO-USE*

This multipurpose insecticide kills more than 100 listed insects and can be used on fruits and vegetables (see back panel for details). Keeping your garden free of listed pests has never been easier.

**READ THE LABEL FIRST!**

**QUICK FACTS**

- Ready-to-Use … No Mixing, No Measuring
- Quickly Stops Harmful Listed Insects Before They Destroy Vegetables
- May Be Used Up to Day of Harvest on Tomatoes
- Kills Household Nuisance Pest Outdoors

<table>
<thead>
<tr>
<th>KILLS</th>
<th>WHERE TO USE</th>
<th>WHEN TO USE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aphids, caterpillars, Japanese beetles (adults), Tomato hornworms, Whiteflies, and other listed pests.</td>
<td>Vegetable and flower gardens, shrubs, ground covers, lawns and around homes</td>
<td>When insects or damage first appear. For severe infestations, repeat every 7-14 days as specified.</td>
</tr>
</tbody>
</table>

For questions or comments, call toll-free 1-877-BayerAG (1-877-229-3724), or visit our website at www.BayerAdvanced.com

**ACTIVE INGREDIENTS:**

<table>
<thead>
<tr>
<th>Cyathrin</th>
<th>0.003%</th>
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<tbody>
<tr>
<td>OTHER INGREDIENTS</td>
<td>99.997%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>100.000%</td>
</tr>
</tbody>
</table>

*Listed insects

EPA Reg. No. 72155-40

EPA Est. No indicated by 3rd and 4th digits of the batch number on this package. (65) = 432-TR-1 (56) = 67572-CA-1 (39) = 59996-MO-1 (49) = 67155-AL-001 (13) = 071006-GA-001

L1887 / 6-27-07 TP 2/7/11
**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For best results, be sure to read and follow all label directions.

**BEFORE YOU USE**

- **Read and follow directions when using.**
- **Apply the product to flowering plants during early morning or late evening, when bees are not present.**
- **Do not spray the product into fish pools, ponds, streams, or lakes.**
- **Do not use in small, enclosed areas where spray can be inhaled.**
- **Do not water the treated area to the point of run-off.**
- **Do not make application during rain.**
- **All outdoor applications must be limited to spot or crack and crevice treatments only, except for the following permitted uses:**
  1. Treatment to soil or vegetation around structures;
  2. Applications to lawns, turf, and other vegetation;
  3. Applications to building foundations, up to a maximum height of 3 feet.
- **Other than to building foundations, all outdoor applications to impenetrable surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack and crevice applications only.**
- **Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur.** Do not allow the product to enter any drain during or after application.

**WHEN TO USE**

- **When insects or damage first appear.**

**HOW TO USE**

- **Shake well before using.**
- **Adjust nozzle to desired spray pattern.**
- **Spray leaves, stems, and tender new shoots.**
- **To kill insects that may hide, spray the undersides of the leaves. Apply until leaves are evenly coated with spray, but not dripping.**

**HOW OFTEN TO USE**

- **Kills insects on contact and keeps on killing for weeks. For severe infestations, repeat every 7 to 14 days as necessary.**

**PLANTING VEGETABLES**

Brown marmorated stink bug, Eggplant, Ground cherry, Papaya, Pepper (includes: bell pepper, chili pepper, cooking pepper, pimento, sweet pepper), Tomato, and Tomato

**PESTS**

- **Beet armyworm** (1st and 2nd instar), Cabbage looper, Celery leaf, Colorado potato beetle, European corn borer, Flea beetles, Garden webworm, Leaf miners, Pepper weevil, Potato aphid, Potato leafhopper, Southern armyworm (1st and 2nd instar), Stink bugs, Tarnished plant bug, Thrips (except Thrips palmi), Tomato fruitworm (corn earworm), Tomato hornworm, Tomato pinworm, Variegated cutworm, Whitefly (adult), Western yellowstriped armyworm (1st and 2nd instar)

- **No waiting to harvest for tomato. After spraying, wait 7 days before harvesting for all other crops.**
- **Do not spray more than 6 times per season.**

**LEAFY VEGETABLES**

- **Broccoli, Broccoli raab (rapini), Chinese (gai lan) broccoli, Brussels sprouts, Cabbage, Chinese (bok choy) cabbage, Chinese (napa) cabbage, Chinese mustard (gai choi) cabbage, Cauliflower, Cavo broccoli, Collards, Kale, Kohlrabi, Mizuna, Mustard greens, Mustard spinach, Romaine greens, and Turnip greens.**

**PESTS**

- **Alliata looper, Armyworm** (1st and 2nd instar), Beet armyworm (1st and 2nd instar), Cabbage flex beetle, Cabbage looper, Cabbage webworm, Corn earworm, Cutworms, Diamondback moth (larvae), Fall armyworm (1st and 2nd instar), Grasshoppers, Imported cabbage worm, Japanese beetle (adult), Lygus bug, Meadow spittlebug, Potato leafhopper, Southern armyworm (1st and 2nd instar), Stink bugs, Southern cabbage worm, Tarnished plant bug, Thrips, Vegetable weevil (adult), Whitefly (adult), Yellow-striped armyworm (1st and 2nd instar)

- **No waiting to harvest.**
- **Do not spray more than 4 times per season.**

**CONTINUED**

- **Amaranth (Chinese spinach), Arugula (rougoutte), Cardoon, Celery, Chinese celery, Celeriac, Chrysantherum (edible-leaved and spiny), Corn salad, Cress (garden and upland), Dandelion, Dock (boreal), Endive (escarole), Florence fennel, Lettuce, Radish and leaf, New Zealand spinach, Oca, Parsley, Purslane (garden and winter), Radicchio (red chicory), Rhubarb, Spinach, Swiss chard, and Spinach (continued)**

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**CCL1887 / 6-27-07 TP**

2/7/11
Bayer - 24 oz. RTU ASB
5” (H) x 3-19/32” (W)
BOOK INSIDE

LEAFY VEGETABLES (Continued)

PEST
Ailafa looper, Flea armyworm (1st and 2nd instar), Cabbage looper, Corn earworm, Cutworms, Diamondback moth (larvae), European corn borer, Fall armyworm (1st and 2nd instar), Flea beetles, Grasshoppers, Green cloverworm, Imported cabbageworm, Japanese beetle (adult), Leafhoppers, Lygus bug, Meadow spittlebug, Saltmarsh caterpillar, Southern armyworm (1st and 2nd instar), Stink bugs, Tamished plant bug, Thrips, Vegetable weed (adult), Whitefly (adult), Yellowjacket (1st and 2nd instar)

• No waiting to harvest.
• Do not spray more than 4 times per season.

CUCURBITS (EXCEPT GOURDS GROWN FOR SEED)
Balsam apple, Balsam pear, Bitter melon, Brown marmorated stink bug, Chayote, Chinese cucumber, Chinese wax gourd (Chinese preserving melon), Citron melon, Cucumber, Gherkin, Edible gourd (includes: hyssop, cucurza, henchmia and Chinese okra), Musk melon (includes: cantaloupe, true cantaloupe, casaba, crenshaw melon, golden pears melon, honey dew melon, honey ball, mango melon, Persian melon, pineapple melon, Santa Claus melon, and snake melon), Pumpkin, Squash (includes: crookneck squash, scallop squash, straightneck squash, vegetable marrow, and zucchini), Watermelon, Winter squash (includes: butternut squash, calabaza, Hubbard squash, acorn squash and spaghetti squash)

PESTs
Armyworm (1st and 2nd instar), Cabbage looper, Corn earworm, Cutworms, Cucumber beetle, Grasshoppers, Lygus bug, Melonworm, Pickleworm, Potato leafhopper, Rindworm, Stink bugs, Stripped cucumber beetle, Tamished plant bug, Tobacco budworm, Whitefly (adult)

• No waiting to harvest.
• Do not spray more than 4 times per season.

ARRACACHA, ARTICHOKE (CHINESE AND JERUSALEM), EDIBLE CANNA, CASAVWA (BITTER AND SWEET), CHAYOTE ROOT, CHUFA, DUSSHEEN (TARO), GINGER, LÉNER, POTATO, SWEET POTATO, TARO, TRUE YAM, TURMERIC, YAM BEAN

PESTs
Aphids, Cabbage looper, Colorado potato beetle, Cutworms, European corn borer, Flea beetles, Potato psyllid, Potato leafhopper, Potato tubeworm, Sweet potato weevil (adults), Tamished plant bug

• No waiting to harvest.
• Do not spray more than 6 times per season.

CONTINUES

ROOT VEGETABLES EXCEPT SUGARBEET

Garden beet, Edible burdock, Carrot, Celaric, Turnip-rooted celeri, Chicory, Ginseng, Horseradish, Turnip-rooted parsley, Parsnip, Radish, Oriental radish, Rutabaga, Saffty (black, Spanish, and oyster plant), Skirret, Turnip

PESTs
Aster leafhopper, Carrot weevil, Cutworms, Flea beetles, Potato leafhopper

• No waiting to harvest.
• Do not spray more than 5 times per season.

SWEET CORN

PESTs
Armyworm (1st and 2nd instar), Bean leaf beetle, Black cutworm, Brown marmorated stink bug, Cereal leaf beetle, Chincha bug, Click beetle (adult), Corn earworm, Corn rootworms (adult), Corn silk fly, European corn borer, Fall armyworm (1st and 2nd instar), Flea beetle, Granulate cutworm, Grape colaspis (adult), Grasshoppers, Japanese beetle (adult), June beetle (adult), Leafhoppers, Masked chafers (adult), Sand hill cutworm, Southern armyworm (1st and 2nd instar), Southern corn leaf beetle, Southwestern corn borer, Stalk borer, Stink bugs, Webworm, Western bean cutworm, Yellowstriped armyworm (1st and 2nd instar)

• No waiting to harvest.
• Do not spray more than 10 times per season.

PEANUT

PESTs
Armyworm (1st and 2nd instar), Bean leaf beetle, Beete armyworm (1st and 2nd instar), Cutworms, Corn earworm, Corn rootworms (adult), Fall armyworm (1st and 2nd instar), Green cloverworm, Grape colaspis (adult), Grasshoppers, Japanese beetle (adult), June beetle (adult), Potato leatholphoper, Rednecked pecanworm, Stink bugs, Three-cornered alfalfa hopper, Southern armyworm (1st and 2nd instar), Soybean hopper, Thrips, Vegetable weevil, Whiteferring beetles (adult), Whitefly (adult)

• After spraying, wait 14 days before harvesting.
• Do not spray more than 3 times per season.

BONSOAR

PESTs
Banded sunflower moth, Brown marmorated stink bug, Cutworms, Grasshoppers, Pale-striped fleas beetle, Sunflower beetle, Stink bugs, Sunflower bud moth, Sunflower head clipping weevil.

CONTINUES

3-19/32”
INSIDE PAGES (Even)

3-5/32”

3-19/32”
INSIDE PAGES (Odd)

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### SUNFLOWERS (cont'd)

**PEST (cont'd)**

- Sunflower midge, Sunflower moth, Sunflower seed weevil, Sunflower stem weevil (adult)

- After spraying, wait 30 days before harvesting.
- Do not spray more than 3 times per season.

### GRAPES

Includes: Table grape, Raisin, Wine and Muscadine grape

**PESTS**

- Brown marmorated stink bug, Climbing cutworm, Grape berry moth, Grape bud beetle, Grape cane gallmaker (adult), Grape flea beetle, Grape leaf blight, Grape leafhopper, Grape leafroller, Grape mealybug (crawlers), Glassywinged sharpshooter, Grape leaf skeletonizer, Omnivorous leafhopper, Orange tortrix, Thrips, Variegated leafhopper, Western grape leaf skeletonizer

- After spraying, wait 3 days before harvesting.
- Do not spray more than 4 times per season

### FLOWERS, SHRUBS, GROUND COVERS

**HOW TO APPLY**

- Spray foliage, tender new shoots and the underside of leaves thoroughly.
- To kill insects that hide, spray the underside of the leaves. Apply until leaves are evenly coated with spray droplets, but not dripping.

**PESTS**

- Aphids, Bagworms, Boxelder bugs, Brown marmorated stink bug, Clover mites, Elm leaf beetles, Grasshoppers, Gypsy moth larvae, Japanese beetle (adults), Lace bugs, Leaf feeding caterpillars, Leaf feeding beetles, Leaffoppers (including Glassywinged Sharpshooter), Mealybugs, Pillbugs, Scale (crawler stage), Spittlebugs, Thrips, Whiteflies

### HOUSEHOLD NUISANCE PESTS OUTDOORS

**HOW TO APPLY**

- Spray around doors, window frames and other places where insects may enter house.
- Spray around foundations and porches.
- Spray on ant hills and ant trails.

**PESTS**

- Ants, Boxelder bugs, Brown marmorated stink bug, Clover mites, Cockroaches, Crickets, Earwigs, Flies, Mites, Mosquitoes, Pillbugs, Spiders, Wasps

### LAWN PESTS

**HOW TO APPLY**

- For localized infestations, spray to penetrate the lawn and reach the soil.
- Do not move for one day after application.
- For large areas, use Vegetable & Garden Insect Spray Concentrate.

**PESTS**

- Ants, Armyworms, Crickets, Cutworms, Earwigs, Grasshoppers, Japanese Beetles (adults), Sod webworms (lawn moths)

### FOR BEST RESULTS:

- Do not water the foliage within one hour after applying. To avoid serious damage to plants, eliminate pests early in the season before they multiply.

- Do not allow entry into treated area until spray has dried.

### IMPORTANT - Directions for Storage and Disposal

- **STORAGE CONDITIONS**
  - Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet. Protect from freezing.

- **DISPOSAL**
  - Non-refillable container. Do not reuse or refill empty spray bottle.
  - Rinse the empty product container thoroughly.
  - Place container in trash.

**Important**: It is best to use all of the product in accordance with label directions. If it is necessary to dispose of unused product, please follow any applicable state or local guidelines.

### ENVIRONMENTAL HAZARDS

- This pesticide is toxic to fish. Do not apply directly to water.
- 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.
- This pesticide is highly toxic to bees. Do not apply this product when bees are active.
- Apply this product only as specified on this label.