Flea Beater
flea & tick control
Ready to Spray

Kills and repels insects

Lasts up to 8 weeks
Covers up to 16,000 sq. ft.

ACTIVE INGREDIENT:
Lambda-cyhalothrin .................. 0.5%
OTHER INGREDIENTS: ................ 99.5%
TOTAL: ................................ 100.00%
EPA Est. No. 4-NY-1   EPA Reg. No. 4-469

Use outdoors on shrubs, lawns and structures

Keep Out Of Reach Of Children
CAUTION (See back panel for additional Precautionary Statements and First Aid)
Net Contents 32 FL. OZ. (946 ML.)
Flea and Tick Control Ready to Spray

✓ Long-lasting insect protection

✓ Kills on contact

✓ Fast Acting

✓ For broadcast and barrier use

Store and transport in an upright position.
EPA Est. No. 4-NY-1 EPA Reg. No. 4-469
Buyers Guarantee Limited to Label Claims.
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Bonide Products, Inc.
6301 Sutliff Road
Oriskany, NY 13424

Quart

BN

0 37321 00040 2
READ THE ENTIRE LABEL BEFORE USE

This product kills grubs, ants, fleas, chinch bugs, mosquitoes, sod webworms, aphids, beetles, whiteflies, deer ticks, mites, Japanese beetles, European crane flies, fire ants and other listed insects.

DIRECTIONS FOR USE

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

Do not allow children or pets into the treated area until dry. Do not water the treated area to the point of run-off. Do not make applications 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 applications to building foundations, all outdoor applications to impervious 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.

In New York State, this product may not be applied to lawns within 100 ft. of a coastal marsh, or stream that drains directly into a coastal marsh.

Note: This product is non-staining to most home siding, depending on age and cleanliness. Prior to applying this product to areas that may contact home siding (including vinyl siding), test in a hidden area and recheck in a few hours. If any staining is observed, do not use this product.
APPLICATION

Spray as directed - complete coverage is important. Treat when insects begin to appear and repeat treatments to maintain control as directed. Carefully follow all label directions and any limitations of use, such as the amount of spray to apply.

TWIST & SHOOT™ READY TO SPRAY NOZZLE INSTRUCTIONS

1) Make sure control knob is in “OFF” position, then connect to garden hose.

2) Turn water on at faucet. When spraying low growing plants and small shrubs, twist the control knob right, to the “FAN” position. When spraying taller trees, shrubs and other plants, twist the control knob left to the “STREAM” position for extended reach and more uniform coverage. The product mixes automatically with the water as you spray.

3) To stop spraying, turn the control knob lever to the “OFF” position. Turn off water at the faucet and disconnect sprayer from garden hose.
Measure the area to be sprayed. See Table 1-Underground and/or Thatch Infesting Insects and Table 2-Surface Insects for use rates and instructions.

**Table 1. Underground and/or Thatch Infesting Insects**

<table>
<thead>
<tr>
<th>Pests</th>
<th>Use Rate</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bluegrass billbug(^1) (adult), Black turfturfgrass Ataenius (adult), Chiggers, Chinch bugs, <strong>White grubs</strong>(^2, 3) (Japanese beetle, European chafer, Southern chafer), Dung beetle, Hyperodes weevils (adult), European crane flies, Mole crickets(^3) (nymphs &amp; young adults)</td>
<td>1 QT. (32 fl oz) treats 8,000 sq. ft.</td>
<td>Do not apply more than 7 times per year per location. (^1)Treat billbugs in May (or when first noticed). (^2)Treat for grubs in early July (or when first noticed) through October. (^3)Sub-surface (mole crickets &amp; grubs): Water treated area with ¼ to ½ inch of water following application.</td>
</tr>
</tbody>
</table>
Table 2. Surface Insects

<table>
<thead>
<tr>
<th>Pests</th>
<th>Use Rate</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ants¹, <strong>Armyworms</strong>, Cockroaches, Crickets, <strong>Cutworms</strong>, Earwigs, Fleas, <strong>Lawn Moths (sod webworms)</strong>, Millipedes, Mosquitoes, Palmetto bugs, Sowbugs, Mites, Spittlebugs, Deer ticks (which may transmit lyme disease), Waterbugs</td>
<td>1 QT. (32 fl oz) treats 16,000 sq. ft.</td>
<td>Do not apply more than 14 times per year per location. Do not water or mow for 24 hours following application.</td>
</tr>
</tbody>
</table>

¹ Argentine, Southern, Field, Allegheny mound, Florida carpenter, Cornfield, Honey, Pavement, Nuisance.
PESTS OUTSIDE THE HOME

Use on ornamental plants next to building foundations and other outdoor surfaces where these pests are active, including porches, buildings, screens, overhangs, window frames, garages and patios. See Table 3-Outdoor Surface Barrier Application for use rates and instructions.

<table>
<thead>
<tr>
<th>Pests</th>
<th>Use Rate</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ants¹, Asian lady beetles, Centipedes, Cockroaches, Crickets, Earwigs, Eastern tent caterpillar, Fleas, Forest tent caterpillar, Gypsy moth larvae, Millipedes, Mosquitoes, Palmetto bugs, Scorpions, Sowbugs, Pillbugs, Spiders, Deer ticks (which may transmit lyme disease), Waterbugs</td>
<td>1 QT. (32 fl oz) treats 16,000 sq. ft.</td>
<td>For best results, remove any leaf litter or debris from area prior to treating. Cut back branches or vegetation that contact foundation. Rake back mulch and remove any other material that may serve as harborage sites for pests. Apply a continuous 3 ft. band as a course spray to thoroughly and uniformly wet the treated area around the foundation of buildings. Apply as a spot or crack-and-crevice spray to windows, vents, overhangs, doors and other areas to reduce access by crawling insects. Repeat treatment every 8 weeks, as needed.</td>
</tr>
</tbody>
</table>

¹Argentine, Southern, Field, Allegheny mound, Florida carpenter, Cornfield, Honey, Pavement, Nuisance.
MOSQUITO CONTROL

Use on lawns, ornamental plants next to building foundations and other outdoor surfaces where these pests are active, including porches, buildings, screens, overhangs, window frames, garages and patios. See Table 4-Outdoor Mosquito Control for use rates and instructions.

<table>
<thead>
<tr>
<th>Use Site</th>
<th>Use Rate</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lawns</td>
<td>1 QT. (32 fl oz) treats 16,000 sq. ft.</td>
<td>Completely wet grass a few hours prior to application. After application, do not water or mow for 24 hours. Do not apply more than 14 times per year per location.</td>
</tr>
<tr>
<td>Outdoor Surfaces including ornamental plants next to building foundations, porches, buildings, screens, overhangs, window frames, garages, patios and other areas where mosquitoes are active</td>
<td>Apply a continuous 3 ft. band around the building and 3 ft. upwards along the foundation. Apply as a coarse spray to thoroughly and uniformly wet the treated area. Apply as a spot or crack-and-crevice spray around windows, doors, roof overhangs and other areas where mosquitoes may be active. Repeat treatment every 8 weeks, as needed.</td>
<td></td>
</tr>
</tbody>
</table>

Table 4. Outdoor Mosquito Control
Apply thoroughly as a foliar cover spray to both sides of plant leaves and all plant surfaces where insects are present. For best results, apply early - prior to high insect infestations. See Table 5-Ornamental Trees, Shrubs & Flowers Pest Control for insects controlled.

### Table 5. Ornamental Trees, Shrubs & Flowers Pest Control

<table>
<thead>
<tr>
<th>Use Site</th>
<th>Insects Controlled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ornamental Trees, Shrubs &amp; Flowers including (but not limited to): Ageratum, Ash, Aster, Arborvitae, Arizona Cypress, Azaleas, Begonia, Birch, Boxwood, Box Elder, Camellias, Cherry (ornamental), Non-bearing Citrus, Chrysanthemum, Carnation, Coleus, Common Ninebark, Conifers, Douglas Fir, Elm, English Ivy, Euonymus, Exacum, Weeping Fig, Fir, Gladioli, Gold Bells, Hawthorn, Holly, Honeysuckle, Hypoestes, Ivy, Juniper, Lilac, Locust, Maple, Marigold, Mimosa, Mock Orange, Nannyberry, Oak, Orchid, Palm, Pansy, Pea Shrub, Petunia, Philodendron, Pine, Ornamental Plum, Poinsettia, Poplar, Tulip Poplar, Rhododendron, Roses, Snapdragon, Snowberry, Spruce, Taxus, Willow, Zinnia.</td>
<td>Ants&lt;sup&gt;1&lt;/sup&gt;, Armyworms, Aphids, Asian lady beetles, Azalea caterpillar, Bagworms&lt;sup&gt;2&lt;/sup&gt;, Black vine weevil (adult), Boxelder bugs, Broadmites, Brown soft scale&lt;sup&gt;3&lt;/sup&gt;, Budworms, California red scale&lt;sup&gt;3&lt;/sup&gt; (crawler), Cankerworms, Clover mites, Cockroaches, Crickets, Cutworms, Eastern tent caterpillar, Elm leaf beetles, European sawfly, Fall webworm, Flea beetles, Forest tent caterpillar, Gypsy moth larvae, Japanese beetle (adults), June beetles (adults), Lace bugs, Leaf Feeding caterpillars, Leafhoppers, Leafminers (adult), Leaf rollers, Leaf skeletonizers, Mealybugs, Midges, Oleander moth larvae, Pillbugs, Pine sawfly, Pine shoot beetles, Pineneedle scale&lt;sup&gt;3&lt;/sup&gt; (crawler), Pinetip moths, Plant bugs, Root weevil, Sawfly, Scale insects&lt;sup&gt;3&lt;/sup&gt; (crawlers), Spiders, Spider mites, Spittlebugs, Striped beetles, Striped oakworm, Thrips, Tip moth, Tussock moth larvae, Whiteflies</td>
</tr>
</tbody>
</table>
Table 1. Ornamental Trees, Shrubs & Flowers Pest Control Cont.

<table>
<thead>
<tr>
<th>Use Site</th>
<th>Insects Controlled</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$^1$Argentine, Allegheny mound, Black carpenter, Cornfield, Field, Florida carpenter, Harvest, Honey, Pavement, Southern, Sugar, Nuisance.</td>
</tr>
<tr>
<td></td>
<td>$^2$For bagworm control, apply when bagworm larvae start to hatch.</td>
</tr>
<tr>
<td></td>
<td>$^3$For scale control, treat the whole plant, including the stem, trunks and twigs.</td>
</tr>
</tbody>
</table>

**STORAGE & DISPOSAL**

*Pesticide Storage:* Store and transport in upright position. Store only in original container, in a cool dry place inaccessible to children or pets.

*Pesticide Disposal:* If partly filled - Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

*Container Disposal:* If empty - Non-refillable container. Do not reuse or refill this container unless directions for use allow a different (concentrated) product to be diluted in the container. Offer for recycling if available.
PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

ENVIRONMENTAL HAZARDS
This product is extremely toxic to fish. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. 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 product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are 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. You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.

| 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 a 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. |
WARRANTY

Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, Seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, Seller’s liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Seller shall have no liability for consequential damages.

For information on pesticide products (including health concerns, medical emergencies, or pesticide incidents) call the National Pesticide Information Center at 1-800-858-7378.