PBO-8®
Synergist

FOR USE IN residential dwellings or indoors in commercial or institutional buildings (including food processing and handling areas), turf and ornamentals, crops (including greenhouses and nurseries), on livestock, and livestock housing.

An emulsifiable concentrate containing 8 lbs. of piperonyl butoxide per gallon.

ACTIVE INGREDIENT:
Piperonyl Butoxide* ........................ 91.3%

OTHER INGREDIENTS: ........................................ 8.7%

TOTAL .................................................. 100.0%

*Butylated (10% propylypiperonyl) ether and related compounds.

KEEP OUT OF REACH OF CHILDREN
CAUTION
Support local or Editorial
Pesticide Salesmen.
PBO-8® Synergist

For use in residential dwellings or indoors in commercial or institutional buildings (including food processing and handling areas), turf and ornamentals, crops (including greenhouses and nurseries), on livestock, and livestock housing.

An emulsifiable concentrate containing 8 lbs. of piperonyl butoxide per gallon.

Active Ingredient:
Piperonyl Butoxide™ 91.3%

Other Ingredients: 8.7%

Total: 100.0%

Keep out of reach of children.

Caution

See bottle label for additional precautions.

Central Life Sciences with design is a registered trademark of Central Garden & Pet Company.
PBO-8 is a registered trademark of Wellmark International. Red to yellow color gradation is a registered trademark of Farnam Companies, Inc.
Sevin is a registered trademark of Tessenderlo Kerley, Inc.
PRECAUTIONARY STATEMENTS – HAZARDS, TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if absorbed through the skin.

Avoid contact with skin, eyes or clothing. Wear a long-sleeved shirt and long pants, socks and shoes, and chemical-resistant gloves (such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride or viton (Selection Category C)).

**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
- 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 or convulsing 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.

(continued)

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 further treatment advice.

HOT LINE NUMBER: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-347-8272 for emergency medical treatment information.

Personal Protective Equipment (PPE):
Mixers, loaders, applicators and other handlers must wear the following: long sleeved shirt and long pants, shoes and socks and chemical-resistant gloves.
In addition to the above PPE, mixers and loaders supporting aerial applications to forests and applicators using a high pressure hand wand in an enclosed area must wear at least a NIOSH-approved respirator with a dust/mist filter with MSHA/NIOSH approval number prefix TC-21C or any N, R, P or HE filter.
In addition to the above PPE, applicators using hand held foggers in an enclosed area must wear a half-face, full-face, or hood-style NIOSH-approved respirator with a dust/mist filtering cartridge (MSHA/NIOSH approval number prefix TC-21C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a cartridge or canister with any N, R, P or HE filter.
(See Engineering Controls for additional requirements.)
User Safety Requirements: Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent, and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

Engineering Controls: Pilots must use an enclosed cockpit that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240(d)(6)). Human flagging is prohibited. Flagging to support aerial applications is limited to use of the Global Positioning System (GPS) or mechanical flaggers.

User Safety Recommendations:
- Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Users should remove clothing/PPE immediately if pesticide gets inside, then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards:
- This product is toxic to aquatic organisms, including fish and invertebrates. Drift and run-off may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through run-off. This product has a potential for run-off for several weeks after application. Poorly draining soils and soils with shallow water tables are more prone to produce run-off that contains this product.

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit, and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewage systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

Physical or Chemical Hazards:
- Do not store near heat or open flame.

Directions for Use:
- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Use Restrictions:
- This product is an emulsifiable concentrate for use as an additive in insecticides and acaricides to improve control of insects and mites. This product aids in reducing oxidative resistance that can develop in insects and mites. This product has no insecticidal effect of its own.
- Apply this product only as specified on this label.
- Do not contaminate food or feedstuffs.
- Except when applying to livestock, dairy and poultry animals, do not apply this product in a way that will contact workers or other persons, either directly or through drift.
Except when applying to livestock, dairy and poultry animals, only protected handlers may be in the treatment area during application. Do not enter or allow others to enter the treated area until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated.

- Not for sale in outdoor residential misting systems (indoor or outdoor). Do not use in nurseries or rooms where infants, ill or aged persons are confined. Do not place metering device directly over or within 8 feet of exposed food, dishes, utensils, food processing equipment and food handling or preparation areas. If the device works on an automatic timer, set the timing for application when people, pets, and/or food are unlikely to be present. If the device works when a person operates a remote activation device, then application of this pesticide when people, pets, and food are present is prohibited. Direct nozzle to spray towards the target area and away from areas where people are typically present.

- The pesticide container must be locked. Do not install within 3 feet of air vents, air conditioner units, or windows. Carefully follow directions for the dispenser unit when installing the dispenser and replacing cans or conducting maintenance.

- Do not use in aircraft cabins.

- Do not make applications when heavy rain is expected or during rain.

- Not for use in outdoor residential misting systems.

- Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors and/or mists have dispersed.

- Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment and food preparation surfaces, or wash them before use.

- When used in dairy barns or facilities: Close milk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.

- For agricultural premises, commercial animal housing and equipment, direct application to non-domestic animals/livestock, greenhouse grown ornamental, flowering and foliage plants and outdoor ornamentals and lawns: Do not apply more than 1 time per day.

- For food crops grown outdoors or in greenhouses in agricultural settings: Do not apply more than 10 times per season. Do not reapply within 3 days except under extreme pest pressure. In case of extreme pest pressure, do not reapply within 24 hours. Do not apply to cotton within 14 days of seed harvest.
For indoor food handling/processing facilities:
Do not make space spray applications when facility is in operation. Prior to space spray applications, cover or remove food. Prior to space spray applications, cover food processing surfaces or clean after treatment and before use. Do not apply more than 1 time per day.

For post-harvest application to vegetables, fruits, and nuts:
Do not apply more than 1 time per day. Do not reapply within 7 days. Do not apply more than 10 times to sweet potatoes.

For post-harvest application to stored grain and seed:
Do not reapply within 30 days.

For food stored in bags:
Direct application to food contact surfaces is prohibited.

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Remove pets, birds, and cover fish aquariums before spraying.

Agricultural Use Requirements
Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR, Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Non-Agricultural Use Requirements
The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR, Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

For surface spray use:
Except when applying to livestock, dairy and poultry animals, do not enter or allow others to enter treated area until sprays have dried.

For space spray use:
Do not enter or allow others to enter until vapors, mists, or aerosols have dispersed and the treated area has been thoroughly ventilated.

Tank Mixes:
Tank mixing or use of this product with any other product which is not specifically and expressly authorized by the label shall be the exclusive risk of user, applicator, and/or application advisor. Read and follow the most restrictive label instructions and precautions of all products in a tank mix.
APPLICATION INSTRUCTIONS

This product may be applied using ground equipment, sprayers, hand-held sprayers, power sprayers, foggers, ULV applicators, or by chemigation.

Not for use in outdoor residential misting systems.

SPRAY DRIFT MANAGEMENT

Avoiding spray drift at the application site is the responsibility of the applicator and the grower. The interactions of many equipment and weather-related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions.

Aerial Applications

Do not apply at wind speeds greater than 10 mph at the application site. Do not make any type of application into temperature inversions. Apply in a medium or coarser spray (ASABE Standard 577). Do not release spray at a height greater than 10 feet above the ground or crop canopy. Boom length must not exceed 75% of the wingspan or 90% of the rotor blade diameter. Aerial applicators must consider upslope and nozzle orientation in determining droplet size. When applications are made with a cross-wind, the swath will be displaced downwind. The applicator must compensate for this downwind displacement at the downwind edge of the application area by adjusting the path of the air-applied upwind.

Ground Applications

Do not release spray at a height greater than 3 feet above ground or crop canopy.

Airblast Applications

Direct spray into the canopy. Turn off outward.

pointing nozzles when spraying row ends, and when spraying outer rows.

Use this product as an additive to insecticides or acaricides applied according to label directions on growing food, feed, or seed crops outdoors, or in greenhouses, or on dormant crops.

CROPS

RESTRICTIONS FOR USE ON FOOD CROPS:

Maximum application rates:

- Field and orchard - 0.5 lbs ai/acre or 0.012 lb ai/1,000 square feet
- Hydroponically grown crops - 1.0 ppm ai in water
- Greenhouse space sprays - 0.0014 lbs ai per 1,000 cubic feet
- Greenhouse surface spray - 0.012 lbs per 1,000 square feet or 0.5 lbs per acre.

ROOT AND TUBER VEGETABLES

Arracacha, arrowroot, purple arrowroot, Japanese artichoke, Jerusalem artichoke, beets, sugarbeets, edible burdock, carrot, cassava (bitter or sweet), celeriac, chervil (turnip-rooted), chicory, daikon (taro), ginger, ginseng, horseradish, leek, parsley (turnip-rooted), parsnip, potato, radish, Japanese radish (daikon), rutabaga, salisly, black salsify, Spanish salisly, sweet potato, turnip, true yam, bean yam.

LEAVES OF ROOT AND TUBER VEGETABLES

Beets, sugarbeets, edible burdock, carrot, cassava (bitter or sweet), celeriac, chervil (turnip-rooted), chicory, daikon (taro), parsnip, potato, radish, Japanese radish (daikon), rutabaga, salisly, black salsify, sweet potato, turnip, true yam, bean yam.
### BOOKLET INSIDE

**BUILD VEGETABLES (Allium spp.)**
- Garlic, great-headed garlic, leek, onion (dry bulb or green), spring onion (scallion), Welsh onion, shallot.

**LEAFY VEGETABLES**
- Amaranth (leafy amaranth, Chinese spinach, spinach), angeline (rocket), celery, celtuce, chicory, corn salad, chrysanthemum (edible leaves), chicory, collard, endive, escarole, fennel (Florence), flat leaf chicory, parsley, purslane, Swiss chard.

**BRASSICA (COLE) LEAFY VEGETABLES**
- Broccoli, broccoli raab (rapini), Chinese broccoli (gai lan), Chinese cabbage (bok choy), Chinese cabbage (napa), Chinese mustard cabbage (gai choi), cauliflower, collard, kale, kohlrabi, mizuna, mustard greens, mustard spinach, rape greens.

**LEGUME VEGETABLES (SUCCULENT OR DRIED)**
- Adzuki beans, asparagus beans, black-eyed peas, broad beans (fava beans), cauliflower, chick peas, garbanzo beans), Chinese long beans, cow peas, crowder peas, field beans, guar, jack beans, sword beans, kidney beans, lablab beans (hysocinth beans), Lima beans, lentils, moth beans, mung beans, navy beans, peas (dwarf, edible pod, English garden green, field, snow peas, sugar snap peas, pinto pea, pinto beans, rice beans, runner beans, snap peas, southern peas, soy beans, grain.

**LEGUME VEGETABLE FOLIAGE**
- Plant part of any legume vegetable included in the legume vegetable group that will be used as animal feed, including any variety of beans and field peas.

**FRUITING VEGETABLES**
- Eggplant, ground cherry, papaya, peppers (bell, chili, cooking, pimento, sweet peppers), tomatillo, tomato.

**CUCURBIT VEGETABLES**
- Balsam pear (bitter melon), Chinese wax gourd, Chinese preserving melon, citron melon, cucumber, gherkins, edible gourds, melons, hybrids, ananas, canary, cantaloupe, casaba, carentais, Crenshaw, gala, honeydew, honeybells, mangonui, muskmelon, Persian melon, piel de sapo, pumpkin, squash (summer and winter), western shipper melon, watermelon (including hybrids, seeded and unseeded).

**CITRUS FRUITS**
- Calamondin, citrus citrus, citrus hybrids, grapefruit, kumquat, lemon, lime, mandarin, tangerine, orange (sweet and sour), pummelo, satsuma mandarin.

**POME FRUITS**
- Apple, crabapple, loquat, mayhaw, pear, Oriental pear, quince.

**STONE FRUITS**
- Apricot, cherries (sweet and sour), nectarine, peach, plum, prune, Chickasaw plum, Damson plum, Japanese plum, plumcot.
### Small Fruits and Berries
- Blueberries
- Blackberries
- Cranberries
- Currants
- Dewberries
- Gooseberries
- Grapes
- Huckleberries
- Loganberries
- Lowbush cranberries
- Ollaliberry
- Black raspberries
- Red raspberries
- Strawberries

### Tree Nuts
- Almond
- Beech nut
- Brazil nut
- Butternut
- Cashew
- Chestnut
- Chincapin
- Filbert
- Hickory nut
- Macadamia nut
- Pecan
- Pistachio
- Walnut

### Oriental Vegetables
- Japanese artichoke
- Chinese broccoli (gai lan)
- Chinese cabbage (bok choy)
- Chinese mustard
- Chinese longbeans
- Mung beans
- Citron melon
- Balsam pear
- Japanese radish

### Subtropical Fruits
- Avocado
- Banana
- Carob
- Barbados cherry
- Cherimoya
date
durian (jackfruit)
dates
- Fig
- Guava
- Kiwifruit
- Lychee
- Mango
- Papaya
- Passionfruit
- Pawpaw
- Persimmon
- Pomegranate

### Cereal Grains
- Barley
- Buckwheat
- Corn (sweet, pop and field)
- Millet
- Proso
- Oats
- Pearl rice
- Rye
- Sorghum (milo)

### Grasses for Seed, Forage, Fodder and Hay
- Includes any grass (graminaeae), green or cured, except sugarcane and those listed under "cereal grains", that will be used to graze or feed livestock, such as pasture grasses, range grasses, grasses grown for hay orage, Bermuda grass, bluegrass, bromegrass, fescue, annual ryegrass, festuclum
- Hybrid ryegrass, Italian ryegrass, meadow fescue, orchard grass, Sudan grass, sorghum Sudan, tall fescue, timothy, wheat hay, turfgrasses, bentgrass, Kentucky bluegrass, specialty grasses

### Non-Grass Animal Feeds
- Alfalfa
- Velvet bean
- Clover
- Kudzu
- Leptidea
- Saflower
- Trefoil
- Crown vetch
- Milk vetch

### Herbs and Spices
- Allspice
- Angelica
- Anise (anise seed)
- Aniato
- Balm
- Basil
- Borage
- Burnet
- Chamomile
- Caper buds
- Caraway
- Black caraway
- Cardamom
- Cassia bark
- Cassia buds
- Catnip
- Celery seed
- Chervil
- Chinese chives
- Coriander
- Cilantro
- Coriander (cilantro or Chinese parsley)
- Coriander
- Cumin
- Curry leaf
- Dill (seed)
- Fennel
- Fennel (Italian and sweet)
- Fenugreek
- Gilad
- Goldenseal
- Horseradish
- Hyssop
- Juniper berry
- Lavender
- Lemongrass
- Lovegrass
- Licorice
- Mint
- Nutmeg
- Oregano
- Paprika
- Parsley
- Pennyroyal
- Pepper (white or black)
- Poppyseed
- Rosemary
- Rye
- Safflower
- Sage
- Sage savory (including summer or winter)
- Sweet bay (bay leaf)
- Tansy
- Tarragon
- Thyme
- Vanilla
- Watercress
- Wintergreen
- Woodruff
- Wormwood

### Oilseed Crops
- Canola
- Crambe
- Rapeseed
- Flax
- Safflower
- Sesame
- Soybeans
- Sunflower

---

**BOOKLET INSIDE**
# ADDITIONAL CROPS
Artichoke, asparagus, avocado, coffee, cotton, hemp, hops, jujube, mushroom, olives, okra, peanut, safflower, sesame, sugar cane, sunflower, tea, tobacco.

# ORNAMENTALS

## FLOWERING PLANTS

- African violet, ageratum, aster, azalea, begonia
- calceolaria, calendula, calla, camellia, carnation, cactus, calceolaria, calendula, calla, camellia, carnation, cactus, calendula, calla, camellia, carnation, cactus
- azalea, begonia, cacti
- calceolaria, calendula, calla, camellia, carnation, cactus
- azalea, begonia, cacti
- African violet, ageratum, aster, azalea, begonia, cacti
- calceolaria, calendula, calla, camellia, carnation, cactus
- African violet, ageratum, aster, azalea, begonia, cacti
- calceolaria, calendula, calla, camellia, carnation, cactus

## TREES AND SHRUBS

- Andromeda, arborvitae, ash, beech, birch, boxwood
- cotoneaster, crabapple, dogwood, elm, eucalyptus
- holly, honey locust, horse chestnut, juniper, larch, lilac, lilac, linden, mimosa (silk tree), myrtle, oak, pine, privet, tulip tree (yellow poplar), willow.

## RATES

**NOTE:** Mix this product with insecticides or acaricides listed on this label. This product has no insecticidal activity of its own. Rates indicated on this label refer to the proportion of this product to be added to the insecticide or acaricide. Carefully observe the label directions for the insecticide or acaricide to be used, and apply at rates directed on those labels. Always follow the most restrictive label directions, restrictions, and precautions of all products in a tank-mix. Do not mix with any product that prohibits tank mixtures with piperonyl butoxide.

<table>
<thead>
<tr>
<th>Crop</th>
<th>Maximum Use Rate</th>
<th>Restrictions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field and orchard crops</td>
<td>8 fl. oz. per acre (0.5 lb. ai per acre) or 0.2 fl. oz. per 1,000 sq ft.</td>
<td>Do not apply more than 10 times per year. Do not apply within 3 days except in case of extreme pest pressure, in which case do not reapply within 24 hours. Do not apply to cotton within 14 days of seed harvest.</td>
</tr>
<tr>
<td>Hydroponic crops</td>
<td>1.0 ppm ai in water (equivalent to 1 fl. oz. of product per 62,500 gallons of water)</td>
<td>Do not apply more than 10 times per year. Do not reapply within 3 days except in case of extreme pest pressure, in which case do not reapply within 24 hours. Do not apply to cotton within 14 days of seed harvest.</td>
</tr>
<tr>
<td>Greenhouse surface spray</td>
<td>0.22 fl. oz. per 10,000 sq ft.</td>
<td>Do not apply more than 10 times per year. Do not reapply within 3 days except in case of extreme pest pressure, in which case do not reapply within 24 hours. Do not apply to cotton within 14 days of seed harvest.</td>
</tr>
<tr>
<td>Greenhouse space spray</td>
<td>0.2 fl. oz. per 1,000 sq ft.</td>
<td>Do not apply more than 10 times per year. Do not reapply within 3 days except in case of extreme pest pressure, in which case do not reapply within 24 hours. Do not apply to cotton within 14 days of seed harvest.</td>
</tr>
</tbody>
</table>
**Rate Restrictions – Ornamental, Flowering and Foliage Plants**

<table>
<thead>
<tr>
<th>Crop</th>
<th>Maximum Use Rate</th>
<th>Restrictions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Greenhouse surface spray</td>
<td>0.56 fl oz per 1,000 sq ft</td>
<td></td>
</tr>
<tr>
<td>Greenhouse space spray</td>
<td>0.67 fl oz per 10,000 cubic ft</td>
<td></td>
</tr>
<tr>
<td>Forestry</td>
<td>20 fl oz per acre</td>
<td></td>
</tr>
<tr>
<td>Sod farms</td>
<td>16 fl oz per acre</td>
<td></td>
</tr>
</tbody>
</table>

**Note:** Do not exceed maximum use rates in Rate Restrictions above.

**Phytotoxicity Notice**

Prior to tank mixing, do a compatibility test using the proper proportions of pesticide, synergist, and water to ensure physical compatibility of the mixture. Mix at a rate of 2 to 8 fl oz. of this product per acre, based on the amount of active ingredient, in the absence of specific data or prior experience. On growing crops and ornamentals (outdoors, in greenhouses or indoors), test tank mixes on a small sample of the plants to be treated prior to use and observe for any phytotoxic injury.

**Calculating the amount of this product to use:**

Most insecticides are synergized at a rate of 1 to 10 parts of this product's active ingredient to 1 part insecticide active ingredient. Determine the amount of insecticide ai to be used in pounds, then multiply that by the ratio of this product desired (1 to 10), then divide by 0.0625 (the amount of this product, in pounds per fluid ounce). This will be the number of fluid ounces of product to use.

\[
\text{Lb insecticide ai x ratio} \times \frac{\text{Fluid ounces of this product}}{0.0625} = \text{required}
\]

**Tank Mix Rates**

**NOTE:** Do not exceed maximum use rates in Rate Restrictions above.

<table>
<thead>
<tr>
<th>Insecticide</th>
<th>Rate ai</th>
<th>Tank mix rate per acre</th>
<th>Then amount of this product (lb)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abamectin 2% ai</td>
<td>5-10 ft oz</td>
<td>2 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>2 fl oz</td>
<td>2 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>4 fl oz</td>
<td>4 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>6 fl oz</td>
<td>6 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>8 fl oz</td>
<td>8 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>10 fl oz</td>
<td>10 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>12 fl oz</td>
<td>12 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>14 fl oz</td>
<td>14 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>16 fl oz</td>
<td>16 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>18 fl oz</td>
<td>18 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>20 fl oz</td>
<td>20 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>22 fl oz</td>
<td>22 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>24 fl oz</td>
<td>24 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>26 fl oz</td>
<td>26 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>28 fl oz</td>
<td>28 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>30 fl oz</td>
<td>30 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>32 fl oz</td>
<td>32 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>34 fl oz</td>
<td>34 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>36 fl oz</td>
<td>36 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>38 fl oz</td>
<td>38 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>40 fl oz</td>
<td>40 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>42 fl oz</td>
<td>42 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>44 fl oz</td>
<td>44 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>46 fl oz</td>
<td>46 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>48 fl oz</td>
<td>48 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>50 fl oz</td>
<td>50 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>52 fl oz</td>
<td>52 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>54 fl oz</td>
<td>54 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>56 fl oz</td>
<td>56 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>58 fl oz</td>
<td>58 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>60 fl oz</td>
<td>60 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>62 fl oz</td>
<td>62 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>64 fl oz</td>
<td>64 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>66 fl oz</td>
<td>66 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>68 fl oz</td>
<td>68 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>70 fl oz</td>
<td>70 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>72 fl oz</td>
<td>72 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>74 fl oz</td>
<td>74 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>76 fl oz</td>
<td>76 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>78 fl oz</td>
<td>78 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>80 fl oz</td>
<td>80 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>82 fl oz</td>
<td>82 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>84 fl oz</td>
<td>84 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>86 fl oz</td>
<td>86 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>88 fl oz</td>
<td>88 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>90 fl oz</td>
<td>90 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>92 fl oz</td>
<td>92 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>94 fl oz</td>
<td>94 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>96 fl oz</td>
<td>96 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>98 fl oz</td>
<td>98 fl oz</td>
<td></td>
</tr>
<tr>
<td>Abamectin 1.8% ai</td>
<td>100 fl oz</td>
<td>100 fl oz</td>
<td></td>
</tr>
</tbody>
</table>
Tank mix & insecticide rate per acre is: Then amount of this product is:

<table>
<thead>
<tr>
<th>Insecticide</th>
<th>Rate</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fenpropatrin 30.9% ai</td>
<td>5'/21'</td>
<td>0.1 oz</td>
</tr>
<tr>
<td>Imidacloprid 17.4% ai</td>
<td>0.6'/1'</td>
<td>0.1 oz</td>
</tr>
<tr>
<td>Lambda cyhalothrin 11% ai</td>
<td>1'/3'</td>
<td>0.1 oz</td>
</tr>
<tr>
<td>Methomyl 25% ai</td>
<td>12'/48'</td>
<td>0.1 oz</td>
</tr>
<tr>
<td>Permethrin 30.4% ai</td>
<td>2'/8'</td>
<td>0.1 oz</td>
</tr>
<tr>
<td>Fenpropatrin 30.9% ai</td>
<td>0.25'/0.6'</td>
<td>0.1 oz</td>
</tr>
<tr>
<td>Lambda cyhalothrin 11% ai</td>
<td>0.25'/0.6'</td>
<td>0.1 oz</td>
</tr>
<tr>
<td>BHC 50%</td>
<td>2'/8'</td>
<td>0.1 oz</td>
</tr>
</tbody>
</table>

Do not apply this product through any other type of irrigation system.

Ensure uniform distribution of water to avoid crop injury or illegal residue levels in the crop. For questions about calibration, contact your State Extension Service Specialists, the equipment manufacturer, or other experts.

Do not apply by chemigation when wind favors drift beyond the area intended for treatment. Do not connect any irrigation system (including in greenhouses) used for pesticide application to a public water system unless the safety devices prescribed on the pesticide label for public water systems are in place. A person knowledgeable about the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make adjustments when necessary should the need arise.

The system must contain a functional check valve, vacuum relief valve, and low-pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent flow of fluid back toward the injection pump. The pesticide injection pipeline must also contain a functional, normally-closed solenoid operated valve on the intake side of the injection pump, and connected to the system interlock to prevent fluid from being drawn from the supply tank when the irrigation system is shut down manually or automatically. The system must contain functional interlocking controls to automatically shut off the...
pesticide injection pump when the pump motor stops. The irrigation line or water pump must
include a functional pressure valve which will stop
the water pump motor when the water pressure
declines to the point where pesticide distribution,
is adversely affected.

Systems must have a metering pump such as
a positive displacement injection pump (e.g.,
diaphragm pump) designed for and constructed of
materials that are compatible with pesticides and
capable of being fitted with a system interlock.

Maintain constant agitation in the chemical supply
tank during the entire period of application.
Applications will be made more accurate and
uniform by injection of a larger volume of more
dilute pesticide suspension per unit of time.

SHADE AND FOREST TREES*
Combine PRO-8® Synergist at the rate of 1/4 to 1/2
fluid ounce with the 1 acre dosage of ORTHENE®
TREE AND ORNAMENTAL SPRAY, SEVIN® brand
(carbaryl) (®) WP, 4LOL, SL, XL or SEVINOL to
kill GYPSY MOTH LARVAE and CANKER WORMS.

*Except California

NON-CROP USES
This product may be mixed with insecticides
registered for use in the following areas: Residential,
dwellings or indoors in commercial or institutional,
buildings including houses (indoors or outdoor),
multiple unit housing, hotels, schools, restaurants,
food processing facilities, food storage facilities,
bakeries, healthcare facilities, warehouses, office,
buildings, factories, industrial facilities. Do not use
in aircraft cabins.

For correct rate of insecticide, refer to the label or
the tank-mix insecticide.

When used as a space spray, do not exceed 0.4
fl oz of this product per 1,000 cu ft of treated area.
Do not apply more than 1 time per day. Thoroughly
ventilate the treated area before re-entry or
mosquito spraying.

If used as a crack and crevice or broadcast surface
spray, do not exceed 8 fl oz of this product per 1,000
sq ft of treated area. Do not apply more than 1 time
per day.

For metered-release device space sprays, do not exceed 0.8 fl oz of this product per 1,000 cu ft of
treated area. Do not apply more than 1 time per day.

FOOD HANDLING ESTABLISHMENTS
(Places other than private residences in which food is
held, processed, prepared or served)

NON-FOOD AREAS: This product may be used to
treat non-food areas such as garbage rooms,
laboratories, entries and vestibules, offices, locker
rooms, machine rooms, boiler rooms, garages, mop
closets and storage (after canning or bottling).

FOOD AREAS: This product can be used to treat food
areas of food handling establishments, restaurants,
or other areas where foods are commercially
prepared or served.

POST-HARVEST APPLICATION TO
FOOD COMMODITIES
Do not apply this product except in mixture with
an insecticide registered for use in post-harvest
application to food commodities. Carefully follow
label directions for the insecticide being used.

This product may be added to appropriately
combined PRO-8® Synergist at the rate of 1/4 to 1/2
fluid ounce with the 1 acre dosage of ORTHENE®
TREE AND ORNAMENTAL SPRAY, SEVIN® brand
(carbaryl) (®) WP, 4LOL, SL, XL or SEVINOL to
kill GYPSY MOTH LARVAE and CANKER WORMS.

*Except California

NON-CROP USES
This product may be mixed with insecticides
registered for use in the following areas: Residential,
dwellings or indoors in commercial or institutional,
buildings including houses (indoors or outdoor),
multiple unit housing, hotels, schools, restaurants,
food processing facilities, food storage facilities,
bakeries, healthcare facilities, warehouses, office,
buildings, factories, industrial facilities. Do not use
in aircraft cabins.

For correct rate of insecticide, refer to the label or
the tank-mix insecticide.

When used as a space spray, do not exceed 0.4
fl oz of this product per 1,000 cu ft of treated area.
Do not apply more than 1 time per day. Thoroughly
ventilate the treated area before re-entry or
mosquito spraying.

If used as a crack and crevice or broadcast surface
spray, do not exceed 8 fl oz of this product per 1,000
sq ft of treated area. Do not apply more than 1 time
per day.

For metered-release device space sprays, do not exceed 0.8 fl oz of this product per 1,000 cu ft of
treated area. Do not apply more than 1 time per day.

FOOD HANDLING ESTABLISHMENTS
(Places other than private residences in which food is
held, processed, prepared or served)

NON-FOOD AREAS: This product may be used to
treat non-food areas such as garbage rooms,
laboratories, entries and vestibules, offices, locker
rooms, machine rooms, boiler rooms, garages, mop
closets and storage (after canning or bottling).

FOOD AREAS: This product can be used to treat food
areas of food handling establishments, restaurants,
or other areas where foods are commercially
prepared or served.

POST-HARVEST APPLICATION TO
FOOD COMMODITIES
Do not apply this product except in mixture with
an insecticide registered for use in post-harvest
application to food commodities. Carefully follow
label directions for the insecticide being used.

This product may be added to appropriately
combined PRO-8® Synergist at the rate of 1/4 to 1/2
fluid ounce with the 1 acre dosage of ORTHENE®
TREE AND ORNAMENTAL SPRAY, SEVIN® brand
(carbaryl) (®) WP, 4LOL, SL, XL or SEVINOL to
kill GYPSY MOTH LARVAE and CANKER WORMS.

*Except California

NON-CROP USES
This product may be mixed with insecticides
registered for use in the following areas: Residential,
dwellings or indoors in commercial or institutional,
buildings including houses (indoors or outdoor),
multiple unit housing, hotels, schools, restaurants,
food processing facilities, food storage facilities,
bakeries, healthcare facilities, warehouses, office,
buildings, factories, industrial facilities. Do not use
in aircraft cabins.

For correct rate of insecticide, refer to the label or
the tank-mix insecticide.

When used as a space spray, do not exceed 0.4
fl oz of this product per 1,000 cu ft of treated area.
Do not apply more than 1 time per day. Thoroughly
ventilate the treated area before re-entry or
mosquito spraying.

If used as a crack and crevice or broadcast surface
spray, do not exceed 8 fl oz of this product per 1,000
sq ft of treated area. Do not apply more than 1 time
per day.

For metered-release device space sprays, do not exceed 0.8 fl oz of this product per 1,000 cu ft of
treated area. Do not apply more than 1 time per day.

FOOD HANDLING ESTABLISHMENTS
(Places other than private residences in which food is
held, processed, prepared or served)

NON-FOOD AREAS: This product may be used to
treat non-food areas such as garbage rooms,
laboratories, entries and vestibules, offices, locker
rooms, machine rooms, boiler rooms, garages, mop
closets and storage (after canning or bottling).

FOOD AREAS: This product can be used to treat food
areas of food handling establishments, restaurants,
or other areas where foods are commercially
prepared or served.

POST-HARVEST APPLICATION TO
FOOD COMMODITIES
Do not apply this product except in mixture with
an insecticide registered for use in post-harvest
application to food commodities. Carefully follow
label directions for the insecticide being used.

This product may be added to appropriately
combined PRO-8® Synergist at the rate of 1/4 to 1/2
fluid ounce with the 1 acre dosage of ORTHENE®
TREE AND ORNAMENTAL SPRAY, SEVIN® brand
(carbaryl) (®) WP, 4LOL, SL, XL or SEVINOL to
kill GYPSY MOTH LARVAE and CANKER WORMS.

*Except California

NON-CROP USES
This product may be mixed with insecticides
registered for use in the following areas: Residential,
dwellings or indoors in commercial or institutional,
buildings including houses (indoors or outdoor),
multiple unit housing, hotels, schools, restaurants,
food processing facilities, food storage facilities,
bakeries, healthcare facilities, warehouses, office,
buildings, factories, industrial facilities. Do not use
in aircraft cabins.

For correct rate of insecticide, refer to the label or
the tank-mix insecticide.

When used as a space spray, do not exceed 0.4
fl oz of this product per 1,000 cu ft of treated area.
Do not apply more than 1 time per day. Thoroughly
ventilate the treated area before re-entry or
mosquito spraying.

If used as a crack and crevice or broadcast surface
spray, do not exceed 8 fl oz of this product per 1,000
sq ft of treated area. Do not apply more than 1 time
per day.

For metered-release device space sprays, do not exceed 0.8 fl oz of this product per 1,000 cu ft of
treated area. Do not apply more than 1 time per day.

FOOD HANDLING ESTABLISHMENTS
(Places other than private residences in which food is
held, processed, prepared or served)

NON-FOOD AREAS: This product may be used to
treat non-food areas such as garbage rooms,
laboratories, entries and vestibules, offices, locker
rooms, machine rooms, boiler rooms, garages, mop
closets and storage (after canning or bottling).

FOOD AREAS: This product can be used to treat food
areas of food handling establishments, restaurants,
or other areas where foods are commercially
prepared or served.

POST-HARVEST APPLICATION TO
FOOD COMMODITIES
Do not apply this product except in mixture with
an insecticide registered for use in post-harvest
application to food commodities. Carefully follow
label directions for the insecticide being used.

This product may be added to appropriately
combined PRO-8® Synergist at the rate of 1/4 to 1/2
fluid ounce with the 1 acre dosage of ORTHENE®
TREE AND ORNAMENTAL SPRAY, SEVIN® brand
(carbaryl) (®) WP, 4LOL, SL, XL or SEVINOL to
kill GYPSY MOTH LARVAE and CANKER WORMS.
labeled insecticides on: potatoes, tomatoes, peas,
sweet potatoes, apples, blackberries, blueberries,
boysenberries, cherries, crabapples, currants,
dewberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
peaches, pears, pineapples, plums, raspberries,
strawberries, figs, gooseberries, grapes, guava,
loganberries, mangoes, muskmelons, oranges,
When the device works when a person operates a remote activation device, thin application of this pesticide when people, pets and/or food are present is prohibited.

Direct nozzle to spray towards the target area and away from areas where people are typically present. The pesticide container must be locked.

Do not install within 3 feet of air vents, air conditioner units, or windows.

Carefully follow directions for the dispenser unit when installing the dispenser and replacing cans or conducting maintenance.

OUTDOOR ORNAMENTALS AND LAWNS

Sites such as trees, shrubs, flowers, foliage plants, lawns, yards, turf grass, golf courses, parks and landscapes.

When used as a broadcast surface application, do not exceed 0.32 oz of this product per 1,000 sq ft treated (16 oz per acre). When used as a crack and crevice or spot surface treatment (including applications for fire ants or turf diagnostic aid), do not exceed 8 oz of this product per 1,000 sq ft of treated area.

Do not apply more than once per day.

PET PREMISES

May be used in a space spray application for pet premises. Do not exceed 0.5 fl oz of this product per 1,000 cu ft of treated area. For broadcast, surface sprays, crack and crevice or spot surface treatments, do not exceed 8 fl oz of this product per 1,000 sq ft of treated area.

Do not apply more than once per day.

LIVESTOCK, DAIRY AND POULTRY

PRODUCTION FACILITIES AND PREMISES

Tank mix this product with insecticides labeled for use in and around livestock, dairy and poultry production facilities, indoor agricultural premises, commercial animal housing and equipment to improve kill of listed flying and crawling insects.

WHEN ANIMALS ARE NOT PRESENT: When used as a space spray, do not exceed 4 fl oz of this product per 1,000 cu ft of space treated. For surface applications, crack and crevice or spot surface treatments, do not exceed 8 fl oz of this product per 1,000 sq ft of treated area. For metered-release, device space sprays, do not exceed 8 fl oz of this product per 1,000 cu ft of space treated per day. Do not apply more than 1 time per day.

WHEN ANIMALS ARE PRESENT: When used as a space spray when non-domestic animals are present, do not exceed 1.28 fl oz of this product per 1,000 cu ft of treated area.

DIRECTION FOR USE IN COMMERCIAL ANIMAL PREMISES WITH AUTOMATIC MISTING SYSTEMS:

Tank mix this product with insecticides labeled for application through automatic misting systems in animal premises.
Not for use in outdoor residential misting systems (indoor or outdoor).

Do not apply when food, feed and/or water is present.

When using this product, installers and service technicians must comply with the license, certification or registration requirements of the state(s), tribe(s), or local authority(ies) where they are installed.

When applying via a remote activation device, do not apply when people and pets are present. If possible, when applying via automatic timer, set the timer for application when people and pets are unlikely to be present.

Direct nozzles to spray towards the target area and away from areas where people are typically present.

Do not use in an evaporative cooling system.

Do not use in misters located within 3 feet of air vents, air conditioner units or windows.

If used in a system with a reservoir tank for the "end use dilution, the system reservoir tank must be locked. Securely attach the end use pesticide label and a dilution statement to the system reservoir tank in a weather protected area or plastic sleeve. The "dilution statement must be phrased as follows: the container holds ___ parts PB0-8% Synergist to ___ parts water."

If used in a direct injection system, the pesticide container must be locked. Securely attach the end use label to the pesticide container in a weather protected area or plastic sleeve.

The product must only be used in systems that have been calibrated to apply no more than the maximum, application rate of 0.008 lbs piperonyl butoxide per 1,000 cu. ft. per day. This is equivalent to the following, amount of diluted solution per 1,000 cu. ft. per day.

<table>
<thead>
<tr>
<th>Amount of Concentrate per Gallon of Water</th>
<th>% Piperonyl Butoxide</th>
<th>Maximum Rate to be Applied (per 1,000 cu. ft. per day)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.35 fl oz</td>
<td>0.25%</td>
<td>49.0 fl oz</td>
</tr>
<tr>
<td>0.70 fl oz</td>
<td>0.50%</td>
<td>24.5 fl oz</td>
</tr>
<tr>
<td>1.05 fl oz</td>
<td>0.75%</td>
<td>16.4 fl oz</td>
</tr>
<tr>
<td>1.45 fl oz</td>
<td>1.00%</td>
<td>12.5 fl oz</td>
</tr>
<tr>
<td>1.75 fl oz</td>
<td>1.25%</td>
<td>10.0 fl oz</td>
</tr>
<tr>
<td>2.10 fl oz</td>
<td>1.50%</td>
<td>8.15 fl oz</td>
</tr>
</tbody>
</table>

OUTDOOR AGRICULTURAL PREMISES

When used as a broadcast surface spray application, do not exceed 0.32 fl oz of this product per 1,000 sq ft treated (16 fl oz per acre). For crack and crevice or spot surface sprays (including applications for fire ants or turf diagnostic aid), do not exceed 8 fl oz of this product per 1,000 sq ft of space treated.

Do not apply more than 1 time per day.

NON-CROP USE RATES AND RESTRICTIONS:

For growing plants that will be consumed as food, do not exceed 0.384 fl oz (2.3 teaspoons) of this product per 1,000 sq ft, per application.

Non-Crop Mixing Rates Table

NOTE: Always follow rates and restrictions of the insecticide label. The following table refers only to the mixture rate of this product. This product is not intended for use without an insecticide.
**Table of Insecticides and Rates**

<table>
<thead>
<tr>
<th>Insecticide</th>
<th>Rate</th>
<th>Amount</th>
<th>Rate</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teuvalerate</td>
<td>2.2%</td>
<td>0.2 fl oz</td>
<td>0.50 fl oz</td>
<td></td>
</tr>
<tr>
<td>1.75&quot;</td>
<td></td>
<td></td>
<td>0.50 fl oz</td>
<td>1.25 fl oz</td>
</tr>
<tr>
<td>4 - 10 fl oz</td>
<td></td>
<td></td>
<td>10 - 25 fl oz</td>
<td></td>
</tr>
<tr>
<td>Deltamethrin</td>
<td>4.9%</td>
<td>0.25 - 1 fl oz</td>
<td>0.55 fl oz</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>0.75 fl oz</td>
<td>0.50 fl oz</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1.5 fl oz</td>
<td>0.75 fl oz</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>4 fl oz</td>
<td>2 fl oz</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>8 fl oz</td>
<td>4 fl oz</td>
</tr>
<tr>
<td>Bifenthrin 7%</td>
<td>1 fl oz</td>
<td>0.8 fl oz</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11% al</td>
<td></td>
<td></td>
<td>3 fl oz</td>
<td>1.6 fl oz</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>5 fl oz</td>
<td>4.6 fl oz</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>10 fl oz</td>
<td>8 fl oz</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>20 fl oz</td>
<td>16 fl oz</td>
</tr>
<tr>
<td>8-Cyfluthrin</td>
<td>11.8%</td>
<td>0.8 fl oz</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>8 fl oz</td>
<td>0.54 fl oz</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>12 fl oz</td>
<td>0.50 fl oz</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>16 fl oz</td>
<td>0.68 fl oz</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>24 fl oz</td>
<td>1 fl oz</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>32 fl oz</td>
<td>1.25 fl oz</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>40 fl oz</td>
<td>1.50 fl oz</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>60 fl oz</td>
<td>2.50 fl oz</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylvalerate</td>
<td>6.4%</td>
<td>0.5 fl oz</td>
<td>0.35 fl oz</td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.8 fl oz</td>
<td>0.29 fl oz</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylvalerate</td>
<td>3.4%</td>
<td>0.4 fl oz</td>
<td>0.24 fl oz</td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.8 fl oz</td>
<td>0.2 fl oz</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylvalerate</td>
<td>2%</td>
<td>0.3 fl oz</td>
<td>0.2 fl oz</td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.6 fl oz</td>
<td>0.18 fl oz</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylvalerate</td>
<td>0.4%</td>
<td>2.3 fl oz</td>
<td>2.4 fl oz</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4.8 fl oz</td>
<td>4 fl oz</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>6.8 fl oz</td>
<td>4.8 fl oz</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>9.6 fl oz</td>
<td>6.4 fl oz</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cyfluthrin 6%</td>
<td>1 fl oz</td>
<td>0.6 fl oz</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2 fl oz</td>
<td>1.2 fl oz</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Note:** The table lists various insecticides with their respective rates and amounts. Each product is labeled with its specific rate and amount, ensuring proper application.
In the absence of experience or data with growing plants, a test for possible plant injury should be made on a small sample of the plants before widespread application.

**FOR INDOOR USE**: To aid in prevention of pesticide resistance, tank mix with pyrethroid insecticides. Use at a 1% rate (1½ fl oz per gallon of finished spray).

**STORAGE AND DISPOSAL**

- **Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.**

  **PESTICIDE STORAGE: If container is damaged:**
  - Stop leaks by repositioning the container or by patching or otherwise repairing the leaks. Take care to avoid contact with the pesticide and wear protective gear. On clean up of spilled liquids, wear protective equipment as required to prevent contact with the product or its vapors. Cover the spilled areas with generous amounts of absorbent material, such as clay, diatomaceous earth, sand or sawdust. Sweep the contaminated absorbent onto a shovel and put the sweepings into a salvage drum. Dispose of wastes as below. Place any leaking container into a similar drum or glass container. Do not leave, use, pour or spill near heat or open flames.

  **PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL: Nonrefillable container.**

- Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying.

  **(For Containers 5 gallons or less):** Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then, offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. **(For Containers larger than 5 gallons):** Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ½ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution for 30 seconds. Stand container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinseate for later use or disposal. Repeat this procedure two more times. Then, offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.
CONDINITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this Product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors, as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Central Garden & Pet Company or Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Central Garden & Pet Company and Seller harmless for any claims relating to such factors.

Central Garden & Pet Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes related in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Central Garden & Pet Company, and Buyer and User assume the risk of any such use.

To the extent consistent with applicable law, Central Garden & Pet Company makes no warranties of merchantability or of fitness for a particular purpose nor any other express or implied warranty except as stated above.

To the extent consistent with applicable law, Central Garden & Pet Company or Seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product.

To the extent consistent with applicable law, the exclusive remedy of the User or Buyer, and the exclusive liability of Central Garden & Pet Company and Seller for any and all claims, losses, injuries or damages (including claims based on breach of warranty, contract, negligence, tort, strict liability or otherwise) resulting from the use or handling of this product, shall be the return of the purchase price of the product or, at the election of Central Garden & Pet Company or Seller, the replacement of the product.

Central Garden & Pet Company and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Central Garden & Pet Company.
FOR USE IN residential dwellings or indoors in commercial or institutional buildings (including food processing and handling areas), turf and ornamentals, crops (including greenhouses and nurseries), on livestock, and livestock housing.

An emulsifiable concentrate containing 8 lbs. of piperonyl butoxide per gallon.

ACTIVE INGREDIENT:
- Piperonyl Butoxide* ........................................ 91.3%

OTHER INGREDIENTS: ........................................ 8.7%

TOTAL: ................................................ 100.0%

* (1-hydroxyethyl)(6-propyl)piperonyl) ether and related compounds.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Booklet Label for Additional Precautionary Statements

(Manufactured for: Central Garden & Pet Company • 1501 East Broadway Rd. Phoenix, AZ 85040)

© 2012 Central Garden & Pet Company