

# EVERGREEN<sup>®</sup>

## Pro 60-6

GROUP 3A INSECTICIDE

Specimen Label

### • Multi-Purpose Insecticide

#### ACTIVE INGREDIENTS:

Pyrethrins .....	6.00%
*Piperonyl butoxide .....	60.00%
<b>OTHER INGREDIENTS</b> .....	<b>34.00%</b>
	100.00%

\*(butylcarbityl) (6-propylpiperonyl) ether and related compounds

A liquid insecticide concentrate that contains 8.48 lbs./gal. (Contains 0.51 lbs./gal. of Pyrethrin, 5.1 lbs./gal. of Piperonyl Butoxide)



### KEEP OUT OF REACH OF CHILDREN CAUTION

#### 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 material 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 application 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 runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through runoff. This product has a potential for runoff for several weeks after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are foraging in the treatment area.

Except as specified in the directions for use, 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.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

### FIRST AID

#### 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 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.

#### HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), you may call 1-888-740-8712.

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### CAUTION

Harmful if swallowed. Avoid contact with skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear long-sleeved shirt and long pants, socks, shoes and chemical-resistant gloves (such as barrier laminate, butyl rubber, nitrile rubber or Viton). Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are made of barrier laminate, butyl rubber, nitrile rubber, natural rubber, polyethylene, polyvinyl chloride or Viton.

Applicators and other handlers who may be exposed to the dilute and/or concentrate through application or other tasks must wear: Long-sleeved shirt, Long pants, chemical-resistant gloves, and Shoes plus socks; and Protective eyewear.

In addition to the above PPE, applicators using handheld foggers or high-pressure wand in an enclosed area must wear a half-face, full-face or hood-style NIOSH-approved respirator with any R or P filter with NIOSH approval number TC-84A or a NIOSH-approved powered air purifying respirator with an HE filter with NIOSH approval number prefix 21C. See engineering controls for additional requirements.

## DIRECTIONS FOR USE

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

### 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.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is: coveralls; chemical-resistant gloves such as barrier laminate, nitrile rubber, neoprene rubber, or Viton; shoes plus socks; and protective eyewear.

### 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.

### PESTICIDE RESISTANCE MANAGEMENT

EVERGREEN® Pro 60-6 contains a Group 3A insecticide. Insect biotypes with acquired resistance to Group 3A may eventually dominate the insect population if Group 3A insecticides are used repeatedly in the same field or in successive years as the primary method of control for targeted species. This may result in partial or total loss of control of those species by EVERGREEN Pro 60-6 or other Group 3A insecticides.

#### To delay insecticide resistance consider:

- Avoiding the consecutive use of EVERGREEN Pro 60-6 and other Group 3A insecticides that have a similar target site of action, on the same insect species.
- Using tank mixtures or premixes with insecticides from a different target site of action Group as long as the involved products are all registered for the same use and have different sites of action.
- Basing insecticide use on a comprehensive IPM program.
- Monitoring treated insect population for loss of field efficacy.
- Contacting your local extension specialist, certified crop advisors, and/or manufacturer for insecticide resistance management, and/or IPM recommendations for the specific site and resistance pest problems.

**USED ALONE:** This concentrate can be used also as a cleanup or a pre-harvest spray where other materials cannot be used because of residue restrictions. Contains pyrethrins, a botanical insecticide.

**USED IN COMBINATION WITH OTHER INSECTICIDES:** EVERGREEN Pro 60-6 may be combined with other insecticides and acaricides where resistance may be a problem, and to provide a flushing of insects from hiding and into contact with other spray residues for quicker and more thorough kill. The application must conform to the accepted use restrictions and directions for both products.

Prior to tank mixing, a compatibility test should be conducted using the proper proportions of chemicals and water to ensure the physical compatibility of the mixture.

Tank mix applications must be made in accordance with the more restrictive of label limitations and restrictions. No label application rates may be exceeded. This product cannot be mixed with any product with label prohibitions against such mixing.

**USE THROUGH IRRIGATION SYSTEMS (CHEMIGATION):** Apply this product only through sprinkler (including center pivot, lateral move, end tow, side (wheel) roll, traveler, big gun, solid set, or hand move) irrigation systems. Do not apply this product through any other type of irrigation system. Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water. If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.

Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place. A person knowledgeable of the chemigation system and responsible for the operation or under the supervision of the responsible person, shall shut the system down and make necessary adjustments 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 the flow of fluid back toward the injection pump. The pesticide injection pipeline must also contain a functional normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down. 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 that will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.

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

Do not apply when wind speed favors drift beyond the area intended for treatment.

Constant agitation must be maintained in the chemical supply tank during the entire period of insecticide application. Greater accuracy in calibration and distribution will be achieved by injecting a larger volume of more dilute suspension per unit of time.

### USE RESTRICTIONS

- Apply this product only as specified on this label.
- Do not contaminate food or feedstuffs.
- Do not use in aircraft cabins.
- Do not enter or allow others to enter until vapors, mists and aerosols have dispersed, and the area has been thoroughly ventilated.
- Except when applying to livestock, 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, only protected handlers may be in the area during application.
- 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.
- For direct application to non-domestic animals/livestock: Do not apply more than 1 time per day.
- Do not make applications during rain.
- Do not water treated area to point of runoff.

- Do not apply directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
- When used in dairy barns or facilities: Close milk bulk 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.
- When used in indoor food handling/ processing facilities: Do not make space spray applications when facility is in operation. During space spray applications, cover or remove exposed food. During space spray applications, cover food processing surfaces or clean after treatment with a suitable detergent, rinse with potable water before use. Do not apply more than 1 time per day.
- Remove pets, birds and cover fish aquariums before application.
- Residential outdoor Surface and Space Sprays, except for outdoor fogging devices: All outdoor devices applications must be limited to spot or crack and crevice treatments only, except for the following permitted uses:
  - Treatment to soil or vegetation, around structures;
  - Applications to lawns, turf and other vegetation;
  - 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.

## ENTRY RESTRICTIONS

**FOR SURFACE SPRAY USE:** Except when applying to livestock, do not enter or allow others to enter treated areas until sprays have dried.

**FOR SPACE SPRAY USE:** Do not enter or allow others to enter until vapors, mists and aerosols have dispersed, and the treated area has been thoroughly ventilated.

## FOR THE KILL OF INSECTS: Such as

Ants	Crane Flies	Fungus Gnats	Lice	Tabanidae
Aphids	Crickets	Grape Leafhoppers	Loopers	Tarnished Plant Bugs
Apple Maggots	Cross-striped Cabbageworms	Grapeleaf Skeletonizers	Lygus	Thrips
Armyworms	12-spotted Cucumber Beetles	Grasshoppers	Mealybugs	Tomato Hornworms
Artichoke Plume Moths	Cucumber Beetles	Green Fruitworms	Mediterranean Flour Moths	Vinegar Flies
Asparagus Beetles	Deer Flies	Green Peach Aphids	Mexican Bean Beetles	Wasps
Bagworms	Deer Ticks	Greenhouse Thrips	Midges	Webworms
Bean Beetles	Diamondback Moth Larvae	Gypsy Moths (adults & larvae)	Millipedes	Whiteflies
Beet Armyworms	Earwigs	Harlequin Bugs	Mosquitoes	Yellowjackets
Biting Flies	Eastern Tent Caterpillars	Heliothis sp.	Mushroom Flies	
Blister Beetles	Elm Leaf Beetles	Horn Flies	Navel Orangeworms	
Blow Flies	European Corn Borers	Hornets	Onion Maggots	
Boll Weevils	European Pine Tip Moths	Hornworms	Pear Psylla	
Cabbage Loopers	Face Flies	Horse Flies	Potato Leafhoppers	
Cankerworms	Fall Webworms	House Flies	Psyllids	
Carrot Weevils	Fire Ants	Imported Cabbageworms	Rice Weevils	
Caterpillars	Firebrats	Indian Meal Moths	Sawtoothed Grain Beetles	
Clover Mites	Fireworms	Japanese Beetles	Silverfish	
Clover Weevils	Flea Beetles	Katydid	Skippers	
Cockroaches	Flies	Lace Bugs	Sowbugs	
Codling Moths	Forest Tent Caterpillars	Leafhoppers	Spiders	
Colorado Potato Beetles	Fruit Flies	Leafrollers	Stable Flies	
Corn Earworms	Fruittree Leafrollers	Leaf tiers	Stink Bugs	

## GROWING CROPS (IN GREENHOUSES):

### RESTRICTIONS FOR USE ON GROWING CROPS:

- For food crops growing in greenhouses: Do not apply more than 10 times per season. Do not re-apply within 3 days except under extreme pest pressure. In case of extreme pest pressure, do not re-apply within 24 hours. Do not harvest until spray has dried.
- For post-harvest applications to vegetables, fruits, nuts and other commodities: Do not re-apply within 7 days. Do not apply more than 10 times to sweet potatoes.
- For post-harvest applications to stored grains and seed: Do not re-apply within 30 days.
- For greenhouse grown ornamental, flowering and foliage plants: Do not apply more than 1 time per day.
- Do not reapply within 3 days except under extreme pest pressure.
- Do not make more than 10 applications per growing season.
- In case of extreme pest pressure, do not reapply within 24 hours.
- Do not wet plants to the point of runoff or drip.
- Do not harvest until spray has dried.

**FOLIAR APPLICATIONS:** Apply 2 to 12.6 fl. oz. per acre and repeat if required to maintain effective kill. Use in sufficient water for thorough coverage of upper and lower leaf surfaces unless otherwise noted. **It is recommended that the final spray mix be buffered to a pH of 5.5-7.0.**

EVERGREEN Pro 60-6 may be used on the following listed crops:

**ROOT AND TUBER VEGETABLES:** Arracacha, Arrowroot, Purple Arrowroot, Japanese Artichoke, Jerusalem Artichoke, Garden Beets, Sugar Beets, Edible Burdock, Edible Cannas, Carrots, Cassava (bitter or sweet), Celeriac (celery root), Chayote, Chervil (turnip-rooted), Chicory, Chufa, Dasheen, Ginger, Ginseng, Horseradish, Leren, Parsley (turnip-rooted), Parsnip, Potato, Radish, Japanese Radish (Daikon), Rutabaga, Salsify, Black Salsify, Spanish Salsify, Skirret, Sweet Potato, Tanier, Turmeric, Turnip, Yam (true), Yam Bean.

**LEAVES OF ROOT AND TUBER VEGETABLES:** Garden Beet, Sugar Beet, Edible Burdock, Carrot, Cassava (bitter or sweet), Celeriac (celery root), Chervil (turnip-rooted), Chicory, Dasheen (taro), Parsnip, Radish, Japanese Radish (Daikon), Rutabaga, Black Salsify, Sweet Potato, Tanier, Turnip, Yam (true).

**BULB VEGETABLES:** (Allium spp.): Garlic, Great-headed Garlic, Leek, Onion (dry bulb and green), Onion, Welsh, Shallot.

**LEAFY VEGETABLES:** Amaranth (Leafy Amaranth, Chinese Spinach, Tampala), Arugula, Cardoon, Celery, Chinese Celery, Celtuce, Chervil, Cilantro, Corn Salad, Chrysanthemum (edible leaved), Chrysanthemum (garland), Cress (garden, water), Upland Cress (yellow rocket, winter cress), Dandelion, Dock (sorrel), Endive (escarole), Fennel (Florence), Lettuce (head and leafy), Orach, Parsley, Purslane (garden & winter), Radicchio, Rhubarb, Spinach, Vine Spinach (Malabar, Indian), Spinach (New Zealand), Swiss Chard.

**BRASSICA (COLE) LEAFY VEGETABLES:** Broccoli, Chinese Broccoli (Gai Lan), Broccoli raab (Rapini), Brussels Sprouts, Cabbage, Chinese Cabbage (Bok Choy), Chinese Cabbage (Napa), Chinese Mustard Cabbage (Gai Choy), Cauliflower, Cavalo broccolo, Collards, Kale, Kohlrabi, Mizuna, Mustard Greens, Mustard Spinach, Rape Greens.

**LEGUME VEGETABLES (SUCULENT OR DRIED):** Adzuki Beans, Field Beans, Kidney Beans, Lima Beans, Moth Beans, Mung Beans, Navy Beans, Pinto Beans, Rice Beans, Runner Beans, Snap Beans, Tepary Beans, Urd Beans, Wax Beans, Asparagus Beans, Blackeyed Peas, Catjang, Chinese Longbeans, Cowpeas, Crowder Peas, Southern Peas, Yardlong Beans, Broad Beans (Fava Beans), Chickpeas (Garbanzo Beans), Guar, Jackbean (Sword Bean), Lablab Bean (Hyacinth Bean), Lentils, Peas (Edible Pod Pea, Garden Peas, Field Peas, Sugar Snap Peas, English Pea, Snow Pea), Pigeon Peas, Soybeans, Sweet Lupin Beans, White Lupin Beans, White Sweet Lupin, Sword Bean.

**FOLIAGE OF LEGUME VEGETABLES:** Plant parts of any legume vegetable included in the legume vegetable group that will be used as animal feed including any variety of Beans, Field Peas, Soybeans.

**FRUITING VEGETABLES:** Eggplant, Ground Cherry, Okra, Pepino, Pepper (Bell Pepper, Chili Peppers, Cooking Peppers, Pimentos, Sweet Peppers), Tomatillo, Tomato.

**CUCURBIT VEGETABLES:** Balsam Apple, Balsam Pear (Bitter Melon), Chayote, Chinese Waxgourd (Chinese preserving melon), Chinese Cucumber, Citron Melon, Cucumber, Gherkin, Edible Gourds, Muskmelons (including hybrids, Cantaloupe, Casaba, Crenshaw, Golden Pershaw Melon, Honeydew Melons, Honey Balls, Mango Melon, Muskmelon, Persian Melon, Pineapple Melon, Santa Claus Melon, Snake Melon), Pumpkin, Squash (summer & winter), Watermelon (including hybrids).

**CITRUS FRUITS:** Calamondin, Citrus Citron, Citrus Hybrids, Grapefruit, Kumquats, Lemons, Limes, Mandarin (Tangerine), Orange (sweet & sour), Pummelo, Satsuma Mandarin (Citrus spp. includes Chironja, Tangelos, Tangors).

**POME FRUITS:** Apple, Crab Apple, Loquat, Mayhaw, Pear, Oriental Pear, Quince.

**STONE FRUITS:** Apricot, Cherry (sweet & sour), Nectarine, Peach, Plum, Prune, Chickasaw Plum, Damson Plum, Japanese Plum, Plumcot.

**SMALL FRUITS AND BERRIES:** Blackberry, Blueberry, Cranberry, Currant, Dewberry, Elderberry, Gooseberry, Grape, Huckleberry, Loganberry, Olallieberry, Raspberry (black & red), Strawberry, Youngberry.

**TREE NUTS:** Almond, Beech Nut, Brazil Nut, Butternut, Cashew, Chestnut, Chinquapin, Filbert (hazelnut), Hickory nut, Macadamia Nut (Bush Nut), Pecan, Pistachio, Walnut, Black and English (Persian).

**ORIENTAL VEGETABLES:** Acerola, Atemoya, Balsam Pear (bitter melon), Carambola, Chinese Broccoli (Gai Lan), Chinese Cabbage (Bok Choy, Napa), Chinese Longbeans, Chinese Mustard Cabbage (Gai Choy), Chinese Spinach, Chinese Waxgourd, Cilantro, Citron Melon, Dasheen, Ginger, Ginseng, Japanese Artichoke, Japanese Radish (Daikon), Mung Beans, Rambutan, Water Chestnuts.

**SUBTROPICAL FRUITS:** Avocado, Banana, Carob, Barbados Cherry, Cherimoya, Dates, Durian (Jackfruit), Feijoa, Figs, Guava, Kiwifruit, Lychee, Mango, Papaya, Passion Fruit, Paw Paw, Persimmon, Pineapple, Pomegranate.

**ADDITIONAL CROPS:** Artichoke, Asparagus, Avocado, Coffee, Cotton, Hops, Jojoba, Mushroom, Okra, Peanuts, Pineapple, Safflowers, Sesame, Sugarcane, Sunflowers, Tea.

**CEREAL GRAINS:** Barley, Buckwheat, Corn (sweet & field), Millet, Proso, Oats, Pearl, Popcorn, Rice, Rye, Sorghum (Milo), Teosinte, Triticale, Wheat, Wild Rice.

**FORAGE, FODDER AND STRAW OF CEREAL GRAINS:** Barley, Buckwheat, Corn (sweet & field), Millet, Proso, Oats, Pearl, Popcorn, Rice, Rye, Sorghum (milo), Teosinte, Triticale, Wheat, Wild Rice.

**GRASSES FOR SEED, FORAGE, FODDER AND HAY:** Any grass, Gramineal family (green or cured) except sugarcane and those listed in the cereal grains group that will be fed to or grazed by livestock, all pasture and range grasses and grasses grown for hay or silage, Bermudagrass, Bluegrass, Bromegrass, Fescue. For rice, a 10-day water hold is required for all applications when rice fields are flooded.

**NON-GRASS ANIMAL FEEDS:** Alfalfa, Velvet Bean, Clover, Kudzu, Lespedeza, Lupin, Sainfoin, Trefoil, Crown Vetch, Milk Vetch.

**HERBS AND SPICES:** Allspice, Angelica, Anise (Anise seed), Annatto, Balm, Basil, Black Caraway, Borage, Burnet, Caper Buds, Caraway, Cardamom, Cassia Bark, Cassia Buds, Catnip, Celery Seed, Chamomile, Chervil Dried, Chives, Chinese Chive, Clary, Clove Buds, Coriander (cilantro or Chinese parsley leaf), Coriander (cilantro seed), Costmary, Cilantro, Cumin, Curry Leaf, Dill (dill weed), Dill (seed), Fennel (Italian & sweet), Fenugreek, Grains of Paradise, Horehound, Hyssop, Juniper Berry, Lavender, Lemongrass, Lovage (leaf & seed), Mace, Marigold, Sweet Marjoram, Wild Marjoram, Mustard (seed), Nasturtium, Nutmeg, Parsley, Oregano, Mint, Paprika, Parsley, Pennyroyal, Pepper (black & white), Poppy Seed, Rosemary, Rue, Saffron, Sage, Savory, Summer and Winter Savory, Sweet Bay (bay leaf), Tansy, Tarragon, Thyme, Vanilla, Wintergreen, Woodruff, Wormwood.

**ORNAMENTALS:** African Violet, Ageratum, Andromeda, Arbovitae, Ash, Aster, Azalea, Beech, Begonia, Birch, Boxwood, Cacti, Calceolaria, Calendula, Calla, Camellia, Carnation, Ceanothus, Chrysanthemum, Cineraria, Coleus, Cotonaster, Crab Apple, Cyclamen, Cypress, Daffodil, Dahlia, Delphinium, Dogwood, Elm, Euonymus, Fern, Ficus, Fir, Firethorn, Foliage Plants, Forsythia, Fuchsia, Gardenia, Geranium, Gladiolus, Gloxinia, Gypsophila, Hawthorn, Hemlock, Hickory, Holly, Honey Locust, Horse Chestnut, Hyacinth, Hydrangea, Iris, Juniper, Larch, Laurel, Lilac, Lilies, Linden, Maidenhair Fern, Marigold, Mimosa (Silk Tree), Myrtle, Narcissus, Oak, Palm, Pansy, Pelargonium, Peony, Petunia, Philodendron, Phlox, Pine, Privet, Pyracantha, Rhododendron, Roses, Rubber Plant, Snapdragon, Stock, Sweet Pea, Tulip Tree, Tulips, Viburnum, Wandering Jew, Willow, Yew and Zinnia. **Do not apply more than 1 time per day. Do not wet foliage to point of runoff or drip.**

### USE ON GREENHOUSE FRUIT, VEGETABLE, FLOWER AND FOLIAGE PLANTS:

**USED ALONE:** Combine up to 12.6 fl. oz. of EVERGREEN Pro 60-6 with sufficient water for coverage of 1 Acre for applications with conventional hydraulic sprayers. Do not exceed maximum application rates of 12.6 fl. oz. of EVERGREEN Pro 60-6 per acre.

**SOIL DRENCH DIRECTIONS FOR USE IN GREENHOUSES:** For a standard drench rate add 0.302 fl. oz. EVERGREEN Pro 60-6 to 5 gallons of water and apply as a soil drench to 1,000 sq. ft., of soil or non-soil media to kill soil-borne insect larvae (e.g. Fungus Gnats). Apply for sufficient duration so as to distribute the application rate evenly to the entire treated area. Do not exceed the maximum application rate of 0.302 fl. oz. of EVERGREEN Pro 60-6 per 1,000 sq. ft. To drench the soil, additional water may be applied to the area, being careful not to apply to runoff.

**PHYTOTOXICITY NOTE:** Plant safety is an important consideration when using insecticides in a greenhouse. However, it is not possible to evaluate the phytotoxicity of EVERGREEN Pro 60-6 towards numerous plant varieties that may react differently to insecticides in different growth stages or under varying environmental conditions. Before making widespread applications of EVERGREEN Pro 60-6, treat a limited number of plants and observe for phytotoxicity over a 10-day period.

**USED IN COMBINATION WITH OTHER INSECTICIDES:** To provide quick knockdown of insects when used with a residual insecticide, tank mix 1 to 4 fl. oz. of EVERGREEN Pro 60-6 with the proper amount of companion insecticide in 100 gallons of water and apply with a conventional hydraulic sprayer. Applications must be made in accordance with the more restrictive of label limitations and precautions. No label application rates may be exceeded. This product cannot be mixed with any product with label prohibitions against such mixing.

### USE WITH HYDROPONICALLY GROWN VEGETABLES

**AS A WATER SYSTEM TREATMENT:** To kill aquatic diptera larvae, apply EVERGREEN Pro 60-6 to the water at the rates outlined in the following table:

Pyrethrins Concentration	Volume of EVERGREEN Pro 60-6	Gallons of Water
0.1 ppm	2.19 fl. oz.	10,000
0.01 ppm	0.219 fl. oz.	10,000
0.001 ppm	0.0219 fl. oz.	10,000

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 more than 10 times per growing season.

### FOR USE OUTDOORS ON TREES, SHRUBS, FLOWERS AND FOLIAGE PLANTS:

**USED ALONE:** Combine 12 to 37.7 fl. oz. of EVERGREEN Pro 60-6 with 100 gallons of water for applications with conventional hydraulic and air blast sprayers, or 12 to 37.7 fl. oz. of EVERGREEN Pro 60-6 with 10 gallons of water for applications with low volume mist blowers or 1 teaspoon to 2.5 Tablespoons per gallon water for applications with compressed air sprayers. Do not apply more than 37.7 fl. oz. of EVERGREEN Pro 60-6 per Acre [or 0.86 fl. oz. (5 teaspoons) EVERGREEN Pro 60-6 per 1,000 sq. ft.]. **Do not apply more than 1 time per day. Do not wet foliage to point of runoff or drip.**

**TO KILL GYPSY MOTH CATERpillARS AND ADULTS:** Combine 8 to 12 fl. oz. of EVERGREEN Pro 60-6 with 100 gallons of water for applications with conventional hydraulic sprayers, or 8 to 12 fl. oz. of EVERGREEN Pro 60-6 with 10 gallons of water for applications with air blast sprayers. To provide quick knockdown of gypsy moth caterpillars when used with a residual insecticide, tank mix 1 to 4 fl. oz. of EVERGREEN Pro 60-6 with the proper amount of companion insecticide in 100 gallons of water (10 gallons of water for air blast sprayers) and apply with a conventional hydraulic sprayer.

Applications must be made in accordance with the more restrictive of label limitations and precautions. No label application rates may be exceeded. This product cannot be mixed with any product with label prohibitions against such mixing.

**FOR USE IN CANNERIES:** The entire space inside of the cannery should be sprayed after washing and cleaning up and just before bringing produce into it, with this product diluted 1 part to 29 parts of water (1 quart with 7.5 gallons water) up to 1 part to 11 parts of water (1 quart with 3 gallons water). Use 1 gallon of the spray per 750 sq. ft., directing it on walls, ceiling, and floors paying special attention to forcing the spray into all cracks and crevices to kill Ants, Roaches, Silverfish, Crickets, Spiders and Cheese Mites. This same dilution used as a space spray will give excellent kill of Fruit Flies, House Flies, Hornets, Grain Moths, Gnats, Mosquitoes, and Skipper Flies.

**Space Spray in Canneries:** Use one ounce diluted spray per 1,000 cu. ft. of space. Do not spray while the plant is in operation as dead flies may fall into containers or the products being processed.

### AS A SPACE SPRAY TO KILL FLYING PESTS IN FOOD AND NON-FOOD AREAS OF FOOD PROCESSING PLANTS, INDUSTRIAL INSTALLATION, BAKERIES, RICE AND WHEAT MILLS, RESTAURANTS, TOBACCO WAREHOUSES, GRAIN ELEVATORS AND WAREHOUSES:

To kill flying insects such as Fruit Flies, House Flies, Hornets, Wasps, Grain Moths, Gnats, Mosquitoes and Skipper Flies, dilute this concentrate at the rate of 1 part with 29 parts water (1 quart with 7.5 gallons water) up to 1 part to 11 parts water (1 quart with 3 gallons water). Use at the rate of 1/2 to 1 fl. oz. of diluted spray per 1,000 cu. ft. of space. Direct the space treatment upward and whenever practical, keep doors and windows closed for at least 10 minutes after application. The use of this product in food processing or food handling establishments should be confined to time periods when the plant is not in operation. Food should be removed or covered during treatments. All food processing surfaces should be covered during treatment or thoroughly cleaned before use. Do not exceed maximum application rate of 0.0033 lbs. pyrethrins and 0.033 lbs. PBO or 0.83 fl. oz. or 5 teaspoons of EVERGREEN Pro 60-6 per 1,000 cu. ft.

Where oil residues are not undesirable, this product can be diluted at the rate of 1 part to 29 parts up to 1 part to 11 parts in deodorized base oil instead of water and applied as a space spray with any good type applicator such as mechanical or ULV fogger capable of producing particles of aerosol size.

### AS A SPACE SPRAY TO KILL CRAWLING PESTS IN FOOD AND NON-FOOD AREAS OF FOOD PROCESSING PLANTS, INDUSTRIAL INSTALLATION, BAKERIES, RICE AND WHEAT MILLS, RESTAURANTS, TOBACCO WAREHOUSES, GRAIN ELEVATORS AND WAREHOUSES:

To kill accessible, exposed stages of CRAWLING INSECTS including Ants, Cockroaches, Caddises, Cigarette Beetles, Confused Flour Beetles, Dark Mealworms, Driedfruit Beetles, Drugstore Beetles, Grain Mites, Red Flour Beetles, Rice Weevils, Sawtoothed Grain Beetles, Spider Beetles, Yellow Mealworms and FLYING INSECTS including, but not limited to, Angoumois Grain Moths, Cheese Skippers, Fruit Flies, Fungus Gnats, Gnats, House Flies, Indian Meal Moths, Mosquitoes, Mediterranean Flour Moths, Small Flying Moths, Tobacco Moths, dilute 1 part of EVERGREEN Pro 60-6 with 11 parts of water or oil (10.67 oz. per gallon) and apply at the rate of 1 oz. per 1,000 cu. ft. of space. Direct the spray towards the ceiling and upper corners of the area and behind obstructions. Vacate the treated area and keep the area closed for at least 30 minutes after treatment. Ventilate the area before reoccupying. Repeat treatment as necessary.

### USE AS A SURFACE SPRAY IN RESTAURANTS, FOOD PROCESSING PLANTS, INDUSTRIAL INSTALLATIONS AND WAREHOUSES:

To kill accessible, exposed stages of crawling insects including, Ants, Cockroaches, Caddises, Cigarette Beetles, Confused Flour Beetles, Dark Mealworms, Driedfruit Beetles, Drugstore Beetles, Grain Mites, Red Flour Beetles, Rice Weevils, Sawtoothed Grain Beetles, Spider Beetles, Yellow Mealworms, dilute 1 part EVERGREEN Pro 60-6 with 59 parts water and apply at the rate of 1 gallon to 750 sq. ft., paying special attention to force the spray into all cracks and crevices.

### POST HARVEST USES:

**FOR USE ON SWEET POTATOES IN STORAGE IN COMMERCIAL STORAGE/ WAREHOUSES PREMISES:** To kill Fruit Flies and Vinegar Flies, dilute this concentrate at 1 part to 19 parts water (6.4 fl. oz. per gallon). Apply as a space fog with a mechanical fogger capable of producing particles of aerosol size at the rate of 1 gallon diluted spray per 100,000 cu. ft. of space. Apply only when flying insects are present. Several applications may be necessary during period of heavy infestation. **Do not reapply within 7 days except under extreme pest pressure. In case of extreme pest pressure, do not reapply within 24 hours. Do not apply more than 10 times to sweet potatoes.**

**FOR USE ON HARVESTED FRUITS AND VEGETABLES:** Including Apples, Blackberries, Blueberries, Boysenberries, Cherries, Crab Apples, Currants, Dewberries, Figs, Gooseberries, Grapes, Guavas, Loganberries, Mangoes, Muskmelons, Oranges, Peaches, Pears, Peas, Pineapples, Plums, Raspberries, Tomatoes.

**DIRECT SPRAY TO FRUITS IN BASKETS, ON TRUCKS OR IN PROCESSING**

**PLANTS:** To kill *Drosophila* spp., *Tephritid* spp. Fruit Flies, Vinegar Flies and other nuisance pests dilute this concentrate at the rate of 1 part with 1,200 parts water (1 pint per 150 gallons water or 1 teaspoon per 12.5 pints water). Thoroughly mix the emulsion in the spray tank and treat as follows:

- 1) Apply liberally to fruits and vegetables in baskets, on trucks and in plants. Use sprayers at a high pressure for applying at the rate of five or six pints of diluted spray to a 2-ton load of produce. Direct the spray for maximum coverage of the baskets or hampers. It is important to spray between and beneath the containers.
- 2) Spray the raw stock stacked in the yard.
- 3) Dip baskets in the diluted spray, after dumping the produce to kill adhering larvae and pupae.

**Do not reapply within 7 days except under extreme pest pressure. In case of extreme pest pressure, do not reapply within 24 hours. Do not apply more than 10 times to sweet potatoes.**

**FOR POST HARVEST USE TO BULK GRAIN AND SEED:** This concentrate can be used at the rate of 1 part to 29 parts up to 1 part to 11 parts water or deodorized base oil can be used on Rice, Barley, Beans, Birdseed, Buckwheat, Cocoa Beans, Corn, Cottonseed, Flax, Oats, Grain, Nuts, Dried Fruit, Almond nutmeat and shells, Walnut nutmeat and shells, Pistachio, Dried Prunes, Dried Apricots, Raisins, Figs, Wheat, Rye, Sorghum, Tobacco and Peanuts held in storage to kill the accessible stages of Almond Moths, Angoumois Grain Moths, Cadelles Beetles, Cigarette Beetles, Confused Flour Beetles, Flat Grain Beetles, Granary Weevils, Indian Meal Moths, Red Flour Beetles, Rice Weevils, Rusty Grain Beetles, Sawtoothed Grain Beetles, Squarenecked Grain Beetles and Tobacco Moths. Do not exceed the maximum application rate of 0.10 lbs. PY and 1 lb. PBO or 25 fl. oz. of EVERGREEN Pro 60-6 per 1,000 bushels. Do not reapply within 30 days.

**SURFACE TREATMENT OF STORED GRAIN AND SEED IN FOOD/FEED**

**STORAGE AREAS:** To kill Indian Meal Moths, Angoumois Grain Moths and Mediterranean Flour Moths, monthly inspections should be made after the grain is placed in storage. If the top two or three inches are infested, dilute 2.5 fl. oz. EVERGREEN Pro 60-6 with up to 2 gallons of water and apply at the rate of 1 to 2 gallons per 1,000 sq. ft. of grain. Rake the mixture into the grain to a depth of 4 inches.

**FOR USE AS A GRAIN PROTECTANT:** This concentrate when diluted with water and sprayed directly on grains will effectively protect the grain against grain storage insects for a full season or approximately 8 months. Dilute at the rate of 1 part to 29 parts water (1 quart with 7.5 gallons water). Thoroughly mix the emulsion and apply at the rate of 4 to 5 gallons per 1,000 bushels of grain as it is carried along a belt or as it enters the auger or elevator. This concentrate may be used in combination with a registered fumigant for use on heavily infested stored products.

**ON ALMONDS, PEANUTS AND WALNUTS IN BULK OR IN BAGS IN**

**COMMERCIAL STORAGE/ WAREHOUSE PREMISES:** To kill stored product insects such as Almond Moths, Angoumois Grain Moths, Ants, Cadelles, Cigarette Beetles, Confused Flour Beetles, Drugstore Beetles, Flat Grain Beetles, Granary Weevils, Indian Meal Moths, Lesser Grain Borers, Maize Weevils, Mediterranean Flour Moths, Merchant Grain Beetles, Red Flour Beetles, Rice Weevils, Rusty Grain Beetles, Sawtoothed Grain Beetles and Squarenecked Grain Beetles, dilute 1.5 fl. oz. of EVERGREEN Pro 60-6 per gallon of water and apply as a coarse wet spray over the top of stored nuts or the outside surface of stacked bagged nuts at the rate of 4 gallons per 1,000 sq. ft. Apply at weekly intervals for about 6 weeks and then at 15-day intervals. The first two applications should be applied at the rate of 4 gallons per 1,000 sq. ft. and subsequent treatments should be applied at the rate of 2 gallons per 1,000 sq. ft.

**FOR USE IN STORAGE SITES:** This concentrate can be used to treat grain and seed in warehouse bins and trucks, cargo ships, mills, bin hoppers, elevators and conveying equipment as a cleanup prior to using them for storage. In mills and elevators, all infested accumulations of grain should be removed from the bin hoppers. All storage areas and conveying equipment should be thoroughly cleaned by sweeping out the waste grain, cobwebs and other debris from the walls and rafters as well as on the floor and door frames with special attention to material lodged in the cracks and crevices. All of the debris should be removed and burned to kill eggs and insects that might be present.

For farms, particular attention should be given to cleaning up around the used feed and grain bags, grain residues from wagons, harvesting equipment and feed troughs. Newly harvested grain should not be placed in the same bin with carry-over grain and all carry-over grain stocks that are not treated with grain protectant should be fumigated. These cleaning operations should be done within two or three weeks before harvest.

After above sanitation measures have been employed, spray all areas prior to use for storage with 1 part to 29 parts water (1 quart with 7.5 gallons water) up to 1 part to 11 parts (1 quart with 3 gallons water). Apply at the rate of one gallon per 750 sq. ft. on walls, floors, ceilings and partition boards of bins, paying particular attention to forcing the spray into all cracks and crevices.

Monthly inspections should be made. If the top 2 or 3 inches are found to be infested, re-treat applying at the rate of 1 to 2 gallons of diluted material per 1,000 bushels of stored product.

**FOR USE AS A LIVESTOCK SPRAY:**

Do not apply more than 1 time per day.

- 1) To kill Horn Flies, House Flies, Mosquitoes and Gnats, dilute at the rate of 1 to 2 fl. oz. (2 to 4 Tbsp.) per gallon of water and apply to wet the hair thoroughly with particular attention to topline, underline, flanks, withers and other infested areas. Repeat treatment at intervals of 5 to 12 days for small insect populations or as needed when flies are emerging in large numbers.
- 2) To kill Stable Flies, Horse Flies and Deer Flies, dilute at the rate of 2 to 3 fl. oz. (2 to 6 Tbsp.) per gallon of water and apply at a quart per adult animal to wet the hair thoroughly with particular attention to the legs, flanks, barrel, topline and other body areas commonly attacked by these flies. Repeat treatment each week as needed.
- 3) To kill Face Flies, dilute at the rate of 2 fl. oz. (4 Tbsp.) per gallon of water and apply using spray which produces large wetting droplets. Apply to the face of the animal in the morning before releasing to pasture. Apply sufficiently to wet the face but not more than 1-1/2 fl. oz. per animal. Repeat daily as needed.
- 4) For effective kill of biting and sucking Lice on Cattle, Horses, Sheep, Goats and Hogs, dilute at the rate of 1 quart with 75 gallons of water [1 fl. oz. (2 Tbsp.) with 2 gallons of water] and spray to thoroughly wet the hair of the animal including the head and brush of the tail. Repeat treatment in 10 days to kill newly hatched lice.
- 5) To kill Sheep "Tick" or Ked, dilute at the rate of 1 to 2 fl. oz. (2 to 4 Tbsp.) per 4 gallons of water and thoroughly wet all portions of the body by dipping or by spraying with sufficient pressure and with a nozzle adjustment to give penetration of the wool. Treat at a rate sufficient to wet the animal.
- 6) To kill Fleas and Ticks on livestock and to obtain protection against reinfestation, dilute at the rate of 2 fl. oz. (4 Tbsp.) per gallon of water and wet the animal by dipping or spraying. For best results against Fleas and Ticks, the animal quarters and bedding should be treated.

**FOR USE AS A POULTRY SPRAY:**

Do not apply more than 1 time per day.

- 1) To kill Poultry Lice, using a dilution of 0.21 fl. oz. (1.2 teaspoons) of concentrate per gallon of water, spray roosts, walls and nests or cages thoroughly. It is not necessary to remove poultry from the housing unit during treatment. This should be followed by spraying over the birds with a fine mist.
- 2) To kill Bed Bugs and Mites on poultry and in poultry houses, dilute at the rate of 0.21 fl. oz. (1.2 teaspoons) of concentrate per gallon of water and spray crevices of roost poles, cracks in walls and cracks in nests where the Bed Bugs and Mites hide, followed by spraying over the birds with a fine mist.

**FOR USE IN BARN, DAIRIES, MILKING PARLORS, MILKING ROOMS AND**

**POULTRY HOUSES:** To kill flying insects including, but not limited to, Flies, Fruit Flies, Mosquitoes, Gnats, Wasps, Hornets and Small flying Moths, dilute at the rate of 2 fl. oz. (4 Tbsp.) per gallon of water. Apply as a fog or fine mist (at approximately 2 fl. oz. (4 Tbsp.) per 1,000 cu. ft. of space), directing the nozzle for maximum coverage and above livestock and poultry toward the ceiling and upper corners of the area being treated. For best results, close doors and windows before spraying, and keep them closed for 10 to 15 minutes. Applicator must vacate the treated area and ventilate thoroughly prior to returning. Repeat application as necessary.

**RESIDENTIAL USE:**

In the home, 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.

**AS A SPACE SPRAY TO KILL FLYING PESTS IN HOMES AND RESIDENTIAL**

**AREAS:** To kill flying insects such as Fruit Flies, House Flies, Hornets, Wasps, Grain Moths, Gnats, Mosquitoes and Skipper Flies, dilute this concentrate at the rate of 1 part with 29 parts water (1 quart with 7.5 gallons water) up to 1 part to 11 parts water (1 quart with 3 gallons water). Use at the rate of 1/2 to 1 fl. oz. of diluted spray per 1,000 cu. ft. of space. Direct the space treatment upward and whenever practical, keep doors and windows closed for at least 10 minutes after application. **Do not apply more than 0.00033 lbs. Py or 0.026 lbs. PBO or 0.83 fl. oz. or 1/2 teaspoon of EVERGREEN Pro 60-6 per 1,000 cu. ft.**

**USE AS A SURFACE SPRAY IN HOMES:** To kill accessible, exposed stages of crawling insects including, Ants, Cockroaches, Cadelles, Cigarette Beetles, Confused Flour Beetles, Dark Mealworms, Driedfruit Beetles, Drugstore Beetles, Grain Mites, Red Flour Beetles, Rice Weevils, Sawtoothed Grain Beetles, Spider Beetles, Yellow Mealworms, dilute 1 part EVERGREEN Pro 60-6 with 59 parts water and apply at the rate of 1 gallon to 750 sq. ft., paying special attention to force the spray into all cracks and crevices.

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in a cool, dry area. Always store pesticides in the original container. Store away from food and pet food.

**PESTICIDE DISPOSAL:** To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

**CONTAINER HANDLING: Non-refillable container.** Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill.

Triple rinse as follows [for containers of 5 gallons or less]: 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. Offer for recycling if available, reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Triple rinse as follows [for containers greater than 5 gallons]: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ 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 the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling if available, reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**CONTAINER HANDLING [for Refillable containers]: Refillable container.** Refill this container with pesticide only. Do not reuse this container for any other purpose.

Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with the pump for 2 hours. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. 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.



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**EVERGREEN®**  
**Pro 60-6**

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