• Provides rapid knockdown and kill of listed plant pests
• Non-persistent in the environment
• Kills more than 100 listed insects, including aphids, beetles, caterpillars, fruit flies, mites and thrips
• Flushes insects and mites from hiding
• One pint makes up to 16 gallons

ACTIVE INGREDIENT:
Pyrethrins a botanical insecticide .................................................. 1.40%
OTHER INGREDIENTS ................................................................. 98.60%
100.00%
This product contains 0.108 lbs. of Pyrethrins per gallon.

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

USE RESTRICTIONS:
• Do not apply this product in a way that will contact workers or other persons, either directly or through drift.
• Do not make applications during the rain.
• Do not wet plants to the point of runoff.
• Do not apply directly to or near water, storm drains, or drainage ditches.
• Do not apply when windy.
• To prevent product runoff do not over water the treated area(s) or apply when heavy rain is expected. Rinse applicator over lawn or garden area only.
• Not for use in outdoor residential misting systems (whether indoor or outdoor).
• Do not allow adults, children, or pets to enter the treated area until sprays have dried.
• To avoid possible harm to honey bees, it is advisable to apply in the early morning or late evening hours.
• Not for indoor use.
• Not for use on plants grown for sale or research purposes.

Pyrethrins degrade rapidly in sunlight. To ensure the best performance, coverage is key. Use spray equipment that will provide the best coverage and direct contact with as many insects as possible.

KEEP OUT OF REACH OF CHILDREN
CAUTION / PRECAUCIÓN
Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)
See inside for first aid and precautionary statements.

Dilute 1 to 1.4 fl. oz. of PyGanic® Gardening per gallon of water per 1,000 sq. ft.

For larger gardens apply 16 to 59 fl. oz. of PyGanic Gardening per acre by ground in sufficient water for thorough coverage. Do not exceed the maximum application rates of 1.4 fl. oz. PyGanic Gardening per 1,000 sq. ft. or 59 fl. oz. PyGanic Gardening per acre. Apply diluted solution with all types of agriculture sprayers, including compressed air sprayers or pump driven sprayers. Mix only enough for immediate use. Spraying should begin when the insects first appear. Do not wait until the plants are heavily infested.

IMPORTANT NOTE:
Plant safety is an important consideration when using insecticides. However, it is not possible to evaluate the phytotoxicity of PyGanic Gardening on numerous plant varieties that may react differently to insecticides in different growth stages or under varying environmental conditions. Before making widespread applications of PyGanic Gardening, treat a limited number of plants and observe for phytotoxicity over a 10-day period.
TO KILL THE FOLLOWING LISTED INSECTS: Including:

- 12-spotted cucumber beetle
- Angoumois grain moth
- Ants (excluding fire and pharaoh ants)
- Aphids
- Apple maggot
- Armored scale
- Armyworm
- Artichoke plume moth
- Asian citrus psyllid
- Asparagus beetle
- Bagworm
- Bean beetle
- Beet armyworm
- Beetles
- Bermudagrass midr
- Billbug
- Bitter beetle
- Blow flies
- Boll weevil
- Boxelder bug
- Branch and twig borers
- Cabbage loopers
- Cabbage maggot
- Cadelles
- Cankerworm
- Carrot weevil
- Catanpillars
- Chalidids
- Cheese skippers
- Cherry fruit flies
- Cigarette beetle
- Clover mite
- Clover weevil
- Cockroaches
- Codling moth
- Colorado potato beetle
- Confused flour beetle
- Corn earworm
- Crane fly
- Crickets
- Cross-striped cabbage worm
- Cucumber beetle
- Dark mealworm
- Darkling beetle (lesser mealworm)
- Diamondback larva and moth
- Dried fruit beetles
- Drugstore beetle
- Earwigs
- Eastern tent caterpillar
- Elm leaf beetle
- Erotyphid mite
- European pine tip mite
- Fireworm
- Flea beetle
- Forest tent caterpillar
- Fruit fly
- Fruittree leafroller
- Fruitworm
- Fungus gnats
- Garden symphylan
- Glassy-winged sharpshooter gnats
- Grain mite
- Grape leaf skeletonizer
- Grape leafflower
- Grape meal moth
- Grasshopper
- Green bug
- Green fruitworm
- Green peach aphid
- Greenhouse thrips
- Gypsy moth
- Harlequin bug
- Heliothrips
- Honeydew melon
- House fly
- Importe cabbage worm
- Indian meal moth
- Japanese beetle
- Katsydid
- Lace bug
- Leaf footed plant bug
- Leafhopper
- Leaf miner
- Leaf roller
- Looper
- Lygus
- Maggot
- Meal bug
- Mediterranean flour moth
- Mexican bean beetle
- Midge
- Millipede
- Mite
- Mole cricket
- Moth
- Mushroom fly
- Navel orangeworm
- Olive fruit fly
- Onion maggot
- Orange tortrix
- Pacific flat headed borers
- Pear psyllid
- Pepper weevil
- Pink bollworm
- Potato leafhopper
- Potato tubeworm
- Proba bug
- Psyllid
- Red flour beetle
- Rice weevil
- Saltmarsh caterpillar
- Saw toothed grain beetle
- Scales
- Sharpshooter
- Shore fly
- Shotholeborer
- Silverfish
- Skippers
- Small flying moth
- Soft scales
- Southern chin chin bug
- Sow bug
- Spider beetle
- Springtail
- Squash bug
- Stable fly
- Stink bug
- Tamarisk plant bug
- Thrips
- Tobacco moth
- Tomato bug
- Tomato chrysanthemum
- Tomato fruitworm
- Tomato potato beetle
- Tomato russet mite
- Tussock moth
- Vine meal bug
- Vine fly
- Web worm
- Weevil
- Western yellowstriped armyworm
- White fly
- Yellow mealworm

ROOT AND Tuber Vegetables: Including: Arracacha, Arrowroot, Purple Arrowroot, Japanese Artichoke, Jerusalem Artichoke, Garden Beets, Sugar Beets, Edible Burdock, Edible Canna, Carrots, Cussava (bitter or sweet), Celeriac (celery root), Chayote (root), Chervil (turnip-rooted), Chicory, Chufa, Dashiin, Ginger, Ginseng, Horseradish, Leek, Parsley (turnip-rooted), Parsnip, Potato, Radish, Japanese Radish (Daikon), Rutabaga, Salsify, Black Salsify, Spanish Salsify, Sweet Potato, Taner, Turnip, Yam (true), Yam Bean.

LEAVES OF Root AND Tuber Vegetables: Including: Garden Beet, Sugar Beet, Edible Burdock, Carrot, Cussava (bitter or sweet), Celeriac (celery root), Chervil (turnip-rooted), Chicory, Dashiin (Taro), Parsnip, Radish, Japanese Radish (Daikon), Rutabaga, Black Salsify, Sweet Potato, Taner, Turnip, Yam (true).

BULB Vegetables: Including: Garlic, Great-headed garlic, Leek, Onion (bulb and green), Welsh, Shallot.

LEAFY Vegetables: Including: Amaranth (Leafy Amaranth, Leafy spinach, Tampala), Arugula, Cardoon, Celery, Chinese Celery, Cettuce, Chervil, Cilantro, Corn salad, Chrysanthemum (edible-leaved), Chinese Broccoli (Bok Choy), Chinese Cabbage (Napa), Chinese Mustard Cabbage (Gai Choy), Cauliflower, Cavao broccolo, Collards, Kale, Kohlrabi, Mizuna, Mustard greens, Mustard spinach, Rape greens.

BRASSICA (COLE) LEAFY Vegetables: Including: Broccoli, Chinese broccoli (Gai Lon), Broccoli raab (Rapini), Brussels sprouts, Cabbage, Chinese Cabbage (Bok Choy), Chinese Cabbage (Napa), Chinese Mustard Cabbage (Gai Choy), Cauliflower, Cavao broccolo, Collards, Kale, Kohlrabi, Mizuna, Mustard greens, Mustard spinach, Rape greens.

LEGUME Vegetables (SUCCEMENT OR DRIED): Including: Adzuki bean, Field bean, Kidney bean, Lima bean, Lima bean, Mung bean, Navy bean, Pinto bean, Rice bean, Runner bean, Snap bean, Tepary bean, Urd bean, Wax bean, Asparagus bean, Black eyed pea, Catjang, Chinese long bean, Cowpea, Crowder pea, Southern pea, Yard long bean, Broad bean (Fava bean), Chick pea (Garbanzo bean), Guaj, Jack bean (Sword bean), Lablab bean (Hyacinth bean), Lentil bean, Pea (Garden peas, Field peas, Sugar snap peas, English pea, Snow pea), Pigeon pea, Soybean, Sweet lupin bean, White lupin bean, White sweet lupin, Sword bean.

FOLIAGE OF Legume Vegetables: Including: Plant part 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: Including: Eggplant, Ground cherry, Okra, Papaya, Peppers (Bell peppers, Chili peppers, Cooking pepper, Pimentos, Sweet peppers), Tomato, Tomatoes.

Cucurbit Vegetables: Including: Balsam apple, Balsam pear (Bitter melon), Chayote (fruit), Chinese Waxgourd (Chinese preserving melon), Chinese Cucumber, Citron melon, Cucumber, Gherkin, Edible Gourds, Melon (including hybrids, Cantaloupe, Casaba, Crenshaw, Golden Pershaw melon, Honeydew melon, Honey balls, Mango melon, Musk melon, Persimmon melon, Pineapple melon, Santa Claus melon, Snake melon), Pumpkins, Squash (summer & winter), Watermelon (including hybrids).

Citrus Fruits: Including: Calamondin, Citrus Citrus, Citrus Hybrids, Grapefruit, Kumquats, Lemons, Limes, Mandarin (Tangerine), Orange (sweet & sour), Pummelo, Satsuma Mandarin, Citrus (sp. includes Chironja, Tangelos, Tangors).

Pome Fruits: Including: Apple, Crab apple, Loquat, Pear, Mayhaw, Oriental pear, Quince.

Stone Fruits: Including: Apricot, Cherry (sweet & sour), Nectarine, Peach, Plum, Prune, Chickasaw plum, Damson plum, Japanese plum, Pluot.


Tree Nuts: Including: 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: Including: Acerola, Atemoya, Balsam pear (bitter melon), Carambola, Japanese Artichoke, Chinese Broccoli (Gai Lan), Chinese Cabbage (Bok Choy, Napa), Chinese Mustard Cabbage (Gai Choy), Daishen, Ginger, Ginseng, Chinese Longbeans, Mung bean, Citron melon, Japanese Radish (Daikon), Chinese Spinach, Chinese Waxgourd, Cilantro, Citron melon, Rambutan, Water chestnut.
**SUBTROPICAL FRUITS:** Including: Avocado, Banana, Carob, Barbados Cherry, Cherimoya, Dates, Durian (Jackfruit), Feijoa, Figs, Guava, Kiwifruit, Lychee, Mango, Papaya, Passion Fruit, Persimmon, Pineapple, Pomegranate.

**HERBS AND SPICES:** Including: Allspice, Angelica, Anise (anise seed), Anise [star], Annatto (seed), Balm (lemon balm), Basil, Borage, Burnet, Caper buds, Caraway, Caraway [black], Cardamom, Cassia bark, Cassia buds, Catnip, Celery seed, Chamomile, Chervil (dried), Chicory, Chive, Chive [Chinese], Cinnamon, Clary, Clove buds, Coriander (cilantro or Chinese parsley) (leaf), Coriander (cilantro), Coriander (seed), Costmary, Culantro (leaf), Culantro (seed), Cumin, Curry (leaf), Dill (dill weed), Dill (seed), Fennel (common), Fennel [Florence] (seed), Fenugreek, Grains of paradise, Horehound, Hyssop, Juniper berry, Lavender, Lemongrass, Lovage (leaf), Lovage (seed), Mace, Marigold, Marjoram (includes sweet or annual marjoram, wild marjoram or oregano, and pot marjoram), Mint, Mustard (seed), Nasturtium, Nutmeg, Oregano, Paprika, Parsley (dried), Pennyroyal, Pepper [black], Pepper [white], Poppy (seed), Rosemary, Rue, Saffron, Sage, Savory [summer and winter], Sweet bay (bay leaf), Tansy, Tarragon, Thyme, Vanilla, Wintergreen, Woodruff, Wormwood.

**ADDITIONAL PLANTS:** Including: Artichoke, Asparagus, Avocado, Coffee, Cotton, Hops, Jojoba, Mushroom, Okra, Olives, Peanuts, Pineapple, Rice, Safflowers, Sesame, Sugarcane, Sunflower, Tea.

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 the 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.

IF IN EYES:
• Hold eye open and rinse slowly and gently with water for 15-20 minutes.
• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
• Call a poison control center or doctor for treatment advice.

IF 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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call 1-888-740-8712.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION
Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS
To protect the environment, do not allow pesticide to enter storm drains, drainage ditches, gutters or surface waters. Applying this pesticide in calm weather when rain is not predicted for the next 24 hours will ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid runoff to water bodies or drainage systems. This pesticide is highly toxic to fish. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift from treated areas may be hazardous to organisms in adjacent aquatic sites. Do not contaminate water when disposing of equipment washwaters.

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

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

PESTICIDE STORAGE:
Keep this product in its tightly closed original container, when not in use. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals.

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:
Non-refillable container. Do not reuse or refill this container.

If empty: Offer for recycling, if available.
If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.