

ACTIVE INGREDIENTS:

Pyrethrins	6.00%
* Piperonyl butoxide	60.00%
OTHER INGREDIENTS	34.00%
	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)

FIRST AID

IF SWALLOWED:	<ul style="list-style-type: none"> 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:	<ul style="list-style-type: none"> 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.

(continued)

1

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.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 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.

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.

2

(continued)

AGRICULTURAL USE REQUIREMENTS (cont.)

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

PestXpert Pyrethrum PBO Plus Concentrate 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 PestXpert Pyrethrum PBO Plus Concentrate or other Group 3A insecticides.

To delay insecticide resistance consider:

- Avoiding the consecutive use of PestXpert Pyrethrum PBO Plus Concentrate 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: PestXpert Pyrethrum PBO Plus Concentrate 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.

3

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 12-spotted Cucumber Beetles, Ants, Aphids, Apple Maggots, Armyworms, Artichoke Plume Moths, Asparagus Beetles, Bagworms, Bean Beetles, Beet Armyworms, Biting Flies, Blister Beetles, Blow Flies, Boll Weevils, Cabbage Loopers, Cankerworms, Carrot Weevils, Caterpillars, Clover Mites, Clover Weevils, Cockroaches, Codling Moths, Colorado Potato Beetles, Corn Earworms, Crane Flies, Crickets, Cross-striped Cabbageworms, Cucumber Beetles, Deer Flies, Deer Ticks, Diamondback Moth Larvae, Earwigs, Eastern Tent Caterpillars, Elm Leaf Beetles, European Corn Borers, European Pine Tip Moths, Face Flies, Fall Webworms,

4

Fire Ants, Firebrats, Fireworms, Flea Beetles, Flies, Forest Tent Caterpillars, Fruit Flies, Fruittree Leafrollers, Fungus Gnats, Grape Leafhoppers, Grapeleaf Skeletonizers, Grasshoppers, Green Fruitworms, Green Peach Aphids, Greenhouse Thrips, Gypsy Moths (adults & larvae), Harlequin Bugs, Heliothis sp., Horn Flies, Hornets, Hornworms, Horse Flies, House Flies, Imported Cabbageworms, Indian Meal Moths, Japanese Beetles, Katydid, Lace Bugs, Leafhoppers, Leafrollers, Leafliers, Lice, Loopers, Lygus, Mealybugs, Mediterranean Flour Moths, Mexican Bean Beetles, Midges, Millipedes, Mosquitoes, Mushroom Flies, Navel Orangeworms, Onion Maggots, Pear Psylla, Potato Leafhoppers, Psyllids, Rice Weevils, Sawtoothed Grain Beetles, Silverfish, Skippers, Sowbugs, Spiders, Stable Flies, Stink Bugs, Tabanidae, Tarnished Plant Bugs, Thrips, Tomato Hornworms, Vinegar Flies, Wasps, Webworms, Whiteflies and Yellowjackets.

GROWING CROPS (OUTDOORS AND IN GREENHOUSES):

Restrictions for use on growing crops and outdoor plants:

- For food crops growing outdoors or in greenhouses in agricultural setting: Do not re-apply within 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. Do not apply to cotton within 14 days of seed harvest.
- 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 growth ornamental, flowering and foliage plants: Do not apply more than 1 time per day.
- Do not re-apply 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 re-apply within 24 hours.
- Do not wet plants to the point of runoff or drip.
- Do not harvest until spray has dried.
- For rice, a 10 day water hold is required for all applications when rice fields are flooded.

FOLIAR APPLICATIONS: Apply up to 0.29 fl. oz. (1.74 teaspoons) per 1,000 sq. ft. 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.

PestXpert Pyrethrum PBO Plus Concentrate 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 Canna, Carrots, Cassava (bitter or sweet), Celery (celery root), Chayote, Chenopium (turnip-rooted), Chicory, Chufa, Dashieng, Ginger, Ginseng, Horse-radish, Lemon 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), Celery (celery root), Chenopium (turnip-rooted), Chicory, Dashieng (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.

5

LEAFY VEGETABLES: Amaranth (Leafy Amaranth, Chinese Spinach, Tampala), Arugula, Cardoon, Celery, Chinese Celery, Cefuice, Chervil, Cilantro, Corn Salad, Chrysanthemum (edible leaved), Chrysanthemum (garland), Cress (garden, water), Upland Cress (yellow rocket, winter cress), Dandelion, Dock (sorrel), Endive (Lescarole), Fennel (Florence), Lettuce (head and leafy), Orach, Parsley, Parslane (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, Cavolo broccolo, Collards, Kale, Kohlrabi, Mizuna, Mustard Greens, Mustard Spinach, Rape Greens.

LEGUME VEGETABLES (SUCCULENT OR DRIED): Adzuki Beans, Field Beans, Kidney Beans, Lima Beans, Moth Beans, Mung Beans, Navy Beans, Pinto Beans, Rice Beans, Runner Beans, Snap Beans, Topping Beans, Urd Beans, Wax Beans, Aparagus Beans, Blackeyed Peas, Catjang, Chinese Longbeans, Cowpeas, Crowder Peas, Southern Peas, Yardlong Beans, Broad Beans (Fava Beans), Chick Peas (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), Tomato, Tomato.

CUCURBIT VEGETABLES: Balsam Apple, Balsam Pear (Bitter Melon), Chayote, Chinese Waxgourd (Chinese preserving melon), Chinese Cucumber, Citron Melon, Cucurbit, Gherkin, Edible Gourds, Muskmelons (including hybrids, Cantaloupe, Casaba, Crenshaw, Golden Persian 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, Ollaliberry, 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, Japanese Artichoke, Chinese Broccoli (Gai Lan), Chinese Cabbage (Bok Choy, Napa), Chinese Longbeans, Chinese Mustard Cabbage (Gai Choy), Chinese Spinach, Chinese Waxgourd, Cilantro, Citron Melon, Dashen, Ginger, Ginseng, 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, Joboba, Mushroom, Okra, Peanuts, Pineapple, Safflowers, Sesame, Sugarcane, Sunflowers, Tea.

CEREAL GRAINS: Barley, Buckwheat, Corn (sweet and 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 and 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, Sunflower, Trefolium, Crown Vetch, Milk Vetch.

HERBS AND SPICES: Allspice, Angelica, Anise (Anise seed), Anatto, Balm, Basil, Borage, Burnet, Caper Bud, Caraway, Black Caraway, Cardamom, Cassia bark, Cassia buds, Catnip, Celery Seed, Chamomile, Chevil dried, Chives, Chinese Chive, Cilantro, Clove Buds, Coriander (cilantro or Chinese parsley leaf), Coriander (cilantro seed), Costmary, Cilantro, Cumin, Curry Leaf, Dill (dill weed), Dill (seed), Fennel (Italian and Sweet), Fenugreek, Grains of Paradise, Horehound, Hyssop, Juniper berry, Lavender, Lemnigrass, 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, Cotoneaster, 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 AND FOLIAGE PLANTS: Used alone: Combine 1 to 1.74 teaspoons with sufficient water for applications with compressed air sprayers to cover 1,000 sq. ft. Do not exceed maximum application rates of 0.29 fl. oz. (1.7 teaspoons) of PestXpert Pyrethrum PBO Plus Concentrate per 1,000 sq. ft.

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

FOR USE OUTDOORS ON TREES, SHRUBS, FLOWERS AND FOLIAGE PLANTS: Used alone: Combine 0.5 to 1 teaspoons per 1/2 gallon of water for applications with compressed air sprayers. Do not apply more than 0.86 fl. oz. (5 teaspoons) PestXpert Pyrethrum PBO Plus Concentrate per 1,000 sq. ft. Do not apply more than 1 time per day. Do not wet foliage to point of runoff or drip.

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 0.5 to 1 fl. oz. (3 to 6 tsp.) per 1/2 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 0.5 to 0.75 fl. oz. (3 to 4.5 tsp.) per quart 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 0.50 fl. oz. (3 tsp.) per quart 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 0.50 fl. oz. (3 tsp.) with 1 gallon 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 "Tic" or Ked, dilute at the rate of 0.50 to 1 fl. oz. (1 to 2 Tbsp.) per 2 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 0.50 fl. oz. (1 Tbsp.) per quart 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, use 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 1 fl. oz. (2 Tbsp.) per 1/2 gallon of water. Apply as a fog or fine mist (at approximately 1 fl. oz. (2 Tbsp.) per 500 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 up to 1 part to 11 parts 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 PestXpert Pyrethrum PBO Plus Concentrate per 1,000 cu. ft.

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: 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 1/4 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.

PestXpert® is a registered trademark of McLaughlin Gormley King Company.



Job 122057