

2021-01-25
2019-0399

Klenze 18 Insecticide

Solution

For use on home vegetable gardens, fruit trees, ornamentals & flowers

Controls leafminers, exposed thrips, whiteflies, aphids and other pests listed on the label.

DOMESTIC

READ THE LABEL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

ACTIVE INGREDIENT: Permethrin ... 0.025%

Contains 1,2-benzisothiazolin-3-one at 0.019% as a preservative

REG. NO. 34032 P.C.P. ACT

Net Contents: 250 ml to 4 L

Eco-Cop Inc.
2800 Scotia Place, 10060 Jasper Ave.
Edmonton, Alberta, T5J 3V9
780 433 0274

DIRECTIONS FOR USE:

RESTRICTIONS:

- DO NOT apply indoors as a broadcast application. DO NOT apply as a space spray.
- DO NOT apply to any body of water, nor contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.
- DO NOT contaminate food/feed. DO NOT apply to surfaces that may come into contact with food/feed.
- Avoid application of this product when winds are gusty.
- DO NOT apply when people, pets or livestock are present, nor allow people, pets or livestock to enter treated areas until sprays have dried.
- DO NOT allow spray to drip or allow drift onto non-target surfaces.
- DO NOT apply to people, pets, livestock or sources of electricity.
- When applied indoors, DO NOT apply to overhead areas or in confined spaces (for example, attics, crawlspaces).
- When applied indoors, ventilate treated areas after application by opening windows and doors or using fans, where required, to aid in the circulation of air.

HOW TO APPLY

SHAKE WELL BEFORE USING. Apply with attached trigger sprayer. Adjust nozzle to suitable spray pattern.

HOW TO PRIME AND CARE FOR YOUR TRIGGER SPRAYER

1. After shaking product well, remove cap from container and replace with sprayer hose and cap assembly. Tighten securely.
2. Turn sprayer nozzle one-half turn counter-clockwise. Hold sprayer below the level of container and prime by pumping trigger 10-15 times until product is dispensed. Adjust nozzle to fine spray or jet stream as required.
3. After each use, thoroughly flush sprayer and hose with water. Return hose and cap assembly to container, tighten securely. Turn nozzle to "OFF" position and store above level of liquid in container to prevent leakage.

NOTE: If sprayer does not function properly, remove nozzle cover and check nozzle hole and holes in rubber component for obstructions. Check to make sure nozzle is not in "OFF" position. Replace nozzle cover, return sprayer assembly to container and proceed.

INDOOR HOUSEPLANTS, FLOWERS & ORNAMENTALS:

Controls aphids and whiteflies on most plants.

Use sufficient spray to obtain full coverage of all plant foliage. Adjust spray volume used to plant size. Remove infested plants from living areas prior to application. Spray plants in an area not likely to be occupied by children or pets (particularly fish). When leaves dry, plants can be returned to original location. Use with care on ferns, palms, and fuchsia. With all plants and especially carnations, chrysanthemums and roses, there exists a wide variety of species and cultivars and, therefore, a wide variety of susceptibility to injury. To check for plant injury, spray a few leaves as described above, wait 24 hours and check for possible injury. Treatment must only be repeated if pest problem persists or reoccurs.

OUTDOOR ROSES, FLOWERS & ORNAMENTALS:

Controls aphids, fall webworms and whiteflies on ornamental plants. Spray upper and lower leaf surfaces.

Use sufficient spray to obtain full coverage of all foliage, but do not spray to the point of runoff. Adjust the amount of spray volume used to plant size. Do not spray plants when temperatures exceed 32° C. Contact insects directly whenever possible. Treatment must only be repeated if pest problem persists or reoccurs.

ORNAMENTAL TREES AROUND THE HOME:

Controls aphids, Douglas-fir tussock moth, white marked tussock moth, spruce budworm, yellow headed spruce sawfly, coneworm and open feeding sawfly, gypsy moth, eastern tent caterpillar, forest tent caterpillar, fall webworm, euonymus webworm.

Use sufficient spray to obtain full coverage of all foliage. Avoid heavy wetting. Do not apply more than 490 mL of product per m². Do not make more than one application per year.

HOME VEGETABLE GARDENS:

Spray upper and lower leaf surfaces. Use sufficient spray to obtain full coverage of all foliage, but do not spray to the point of runoff. Apply no more than 415 mL over 10 m². Spray plants as needed to ensure uniform coverage. The number in parentheses () following each crop grouping is the pre-harvest interval, i.e., the number of days that must be observed between application and harvest.

Broccoli (14), Brussels Sprouts (6), Cabbage (6), Cauliflower (6): To control imported cabbage worm, cabbage looper, diamond back moth larvae, crucifer flea beetle. Treatment must only be repeated after 7 days if pest problem persists or reoccurs. Do not make more than 4 applications per year.

Potatoes, Tomatoes (2): To control Colorado potato beetle, variegated (climbing) cutworm, potato flea beetle, potato leafhopper, tarnished plant bug and white fly. Treatment must only be repeated after 7 days if pest problem persists or reoccurs. Do not make more than 5 applications per year on tomatoes. Do not make more than 4 applications per year on potatoes.

Sweet corn (1): To control corn earworm, European corn borer, corn sap beetles. For sweet corn, treatment must only be repeated after 5 days if pest problem persists or reoccurs. Do not make more than 3 applications per season.

Corn (30): To control corn earworm, European corn borer, corn sap beetles. Treatment must only be repeated after 7 days if pest problem persists or reoccurs. Do not make more than 2 applications per season.

HOMEOWNER GROWN FRUIT TREES:

Spray trees until foliage is dripping wet. Make sure to spray the undersides of leaves and into dense foliage. Apply when insects appear. The number in parentheses () following each tree is the pre-harvest interval, i.e., the number of days that must be observed between application and harvest.

Apples (7): To control winter moth, eastern tent caterpillar, eye-spotted budmoth, plum curculio, green fruitworm, oblique-banded leafroller, red banded leafroller, spotted tentiform leafminer, tarnished plant bug. Make only one application per year. Do not apply after petal fall.

Pears (7): to control codling moth, green fruitworm, pear psylla (nymphs and adults). Do not apply more than 2 applications per season. Treatment must only be repeated after 7 days if pest problem persists or reoccurs.

Peaches (7): To control oriental fruit moth, plum curculio, tarnished plant bug. Do not make more than 2 applications per season. Treatment must only be repeated after 14 days if pest problem persists or reoccurs.

Grapes (21): To control grape berry moth, grape leaf hopper. Treatment must only be repeated after 7 days if pest problem persists or reoccurs. Do not apply more than 4 applications per year.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. Wash thoroughly before eating, drinking and smoking. Remove fish bowls and aquariums from the treated area. Wash all food crops thoroughly after harvesting and before eating.

ENVIRONMENTAL PRECAUTIONS:

Toxic to aquatic organisms, birds, bees and beneficial insects; avoid spraying when bees are foraging. Spray deposit should be dry before bees commence foraging in treated crops. To minimize possible contamination of groundwater, the use of spot treatment applications is recommended in areas where soils are permeable (e.g., sandy soil) and/or the depth to the water table is shallow. To reduce runoff from treated areas into aquatic habitats avoid application to areas with a moderate to steep slope, compacted soil, or clay. Avoid application when heavy rain is forecast. Contamination of aquatic areas as a result of runoff may be reduced by including a vegetative strip between the treated area and the edge of the water body.

FIRST AID:

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 centre or doctor for treatment advice.

If on skin or clothing, take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice.

If swallowed, call a poison control centre or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control centre or doctor. Have person sip a glass of water if able to swallow. Do not give anything by mouth to an unconscious person.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION:

Treat symptomatically.

STORAGE:

Keep product in original container. Store in a cool, dry place away from food. Do not freeze.

DISPOSAL:

Do not re-use empty container. Wrap empty container and dispose in household garbage.

OPTIONAL MARKETING STATEMENTS

Indoor/Outdoor

Kills on contact or by stomach ingestion.

Will not stain water-safe fabrics.

Effective on over 60 varieties of ornamentals when used according to label instructions

Controls listed ornamental, vegetable, fruit and flower pests

Water-based

Non-flammable

Ready-to-use

Liquid insecticide

Odourless

Contains permethrin