

Front Label



APHID, THRIP AND WHITE FLY KILLER

SPECIALLY FORMULATED FOR FRUITS AND VEGETABLES

ACTIVE INGREDIENT:
Imidacloprid.....0.235 %
OTHER INGREDIENTS:.....99.765 %
TOTAL:.....100.000 %

STOP - Read the entire label before use

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel and fold out label for additional precautionary statements and directions for use.

Not for sale, sale into, distribution, and / or use in Nassau, Suffolk, Kings, and Queens counties of New York.

FOR OUTDOOR RESIDENTIAL USE ONLY

Not for use on crops being grown for sale or other commercial use.

EPA Reg. No 53883-275-89819 EPA Est. No 53883 - TX - 002

Net Contents: 1 Quart (32 fl. oz) (946 ml)

PRECAUTIONARY STATEMENTS ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours, will help to 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 run off to water bodies or drainage systems. Do not contaminate water by cleaning of equipment or disposal of wastes. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area. This product is toxic to wildlife and highly toxic to aquatic invertebrates. This chemical demonstrates the properties and characteristics associated with chemicals detected in ground water. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

DIRECTIONS FOR USE

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

FOR OUTDOOR RESIDENTIAL USE ONLY

Not for use on crops being grown for sale or other commercial use

USE RESTRICTIONS:

- Do not apply near lakes, ponds, rivers or streams.
- Do not apply to soils that are waterlogged or saturated.
- Do not re-use buckets, containers, or measuring utensils for any food, feed, or drink purposes after using with this product.
- During prolonged dry conditions, water plants thoroughly the night before application.

Children and pets may re-enter the treated area after it has dried.

PEEL
BACK

PRODUCT INFORMATION

Imidacloprid dissolved in water and applied to soil is absorbed by the roots. Once absorbed, it moves through the entire plant to protect against insects. This product also moves into and protects new growth after application. To control insects, the insecticide must distribute completely throughout the plant. Depending on the size and health of the plant, this may take one week to three months (for very large trees). Rain or water cannot wash off the imidacloprid inside the plant.

Apply once a year at labeled application timing. See below for plant specific directions.

See plant specific restrictions for pre-harvest interval. If no pre-harvest interval is listed, then product may be applied up to and including day of harvest.

VEGETABLES and HERBS

APPLICATION RATES AND TIMING:

Apply at the time of transplant, or shortly after seedling emergence to prevent insect infestation.

Measure the length and width of the row to be treated. The length of the row times the width of the row is the area.

Evenly apply ½ ounce of product in 1 quart of water per 10 square feet of vegetable row to be treated.

FRUITING VEGETABLES

Crops of group 8, plus okra, including: Eggplant, ground cherry, okra, peppers (including bell, chili, cooking, pimento and sweet), tomatoes, tomatillos, and pepinos

CONTROLS:

Aphids, Colorado potato beetles, flea beetles, leafhoppers, thrips (foliage feeding thrips only), whiteflies

RESTRICTIONS:

- Pre-harvest Interval: Do not harvest until at least 21 days after application.
- Do not make more than one application per year.

BRASSICA(COLE) LEAFY VEGETABLES

Crops of crop group 5 including: Broccoli, broccoli raab (rapini), Brussels sprouts, cabbage, cauliflower, cavalo broccoli, Chinese broccoli (gai lan), Chinese cabbage (bok choy), Chinese cabbage (napa), Chinese mustard (gai choy) cabbage, collards, kale, kohlrabi, mizuna, mustard greens, mustard spinach, rape greens

CONTROLS:

Aphids, leafhoppers, thrips (foliage feeding thrips only), whiteflies

RESTRICTIONS:

- Pre-harvest Interval: Do not harvest until at least 21 days after application.
- Do not make more than one application per year.

LEAFY VEGETABLES

Crops Of Crop Subgroup 4A plus watercress including: Amaranth (leafy amaranth, Chinese spinach, tampala), arugula (roquette), chervil, chrysanthemum (edible leaved and garland), corn salad, cress (garden), cress (upland, yellow rocket, winter cress), dandelion, dock (sorrel), endive (escarole), lettuce (head and leaf), orach, parsley, purslane (garden and winter), radicchio (red chicory), spinach (including New Zealand and vine (Malabar spinach, Indian spinach)), watercress (upland)

CONTROLS:

Aphids, leafhoppers, thrips (foliage feeding thrips only), whiteflies.

RESTRICTIONS:

- Pre-harvest Interval: Do not harvest until at least 21 days after application.
- Do no: make more than one application per year.

HERBS

Crops of crop subgroup 19a including: Angelica, balm (lemon balm), basil (fresh and dried), borage, burnet, chamomile, catnip, chervil (dried), Chinese chive, chive, clary, coriander (cilantro or Chinese parsley leaves), costmary, cilantro (leaf), curry (leaf), dill weed, horehound, hyssop, lavender, lemongrass, lovage (leaf), marigold, marjoram, nasturtium, parsley (dried), pennyroyal, rosemary, rue, sage, savory (summer and winter), sweet bay (bay leaf), tansy, tarragon, thyme, wintergreen, woodruff, wormwood.

CONTROLS:

Aphids, flea beetles, leafhoppers, whiteflies

RESTRICTIONS:

- Pre-harvest Interval: Do not harvest until at least 14 days after application.
- Do no: make more than one application per year.

BERRY CROPS AND GRAPES

APPLICATION RATES AND TIMING:

Use at first signs of insect infestation, preferably before damage from feeding occurs.

Measure the area of the row to be treated. The length of the row times the width of the row is the area.

Evenly apply 1/2 ounce of product in 1 quart of water per 10 square feet of row to be treated.

STRAWBERRY

CONTROLS:

Aphids, whiteflies.

RESTRICTIONS:

- Pre-harvest Interval: Do not harvest until at least 14 days after application.
- Do not make more than one application per year.

BUSHBERRY

Crops of Crop Subgroup 13B Including: Blueberry, currant, elderberry, gooseberry, huckleberry, Juneberry, lignonberry, salal

CONTROLS:

Japanese beetle (adults, feeding on foliage), white grub complex (grubs of Asiatic garden beetle, European and masked chafer, Japanese beetle and Oriental beetle)

RESTRICTIONS:

- Pre-harvest Interval: Do not harvest until at least 7 days after application.
- Do not make more than one application per year.

CANEBERRY

Crops of Crop Subgroup 13A including: Blackberry (*Rubus eubatus*, including bingleberry, black satin berry, boysenberry, Cherokee blackberry, chesterberry, Cheyenne blackberry, coryberry, darrowberry, dewberry, Dirksen thornless berry, Himalayaberry, hullberry, lavacaberry, Loganberry, lowberry, Lucretiaberry, mammoth blackberry, marionberry, nectarberry, olallieberry, Oregon evergreen berry, phenomenalberry, rangeberry, ravenberry, rossberry, Shawnee blackberry, youngberry, and varieties and/or hybrids of these), raspberry (black and red, *Rubus occidentalis*, *Rubus strigosus*, *Rubus idaeus*)

CONTROLS:

Aphids, leafhoppers, whiteflies, rednecked cane borer

RESTRICTIONS:

- Pre-harvest Interval: Do not harvest until at least 7 days after application.
- Do not apply pre-bloom or during bloom or when bees are actively foraging.

GRAPE

Including: American bunch grape, muscadine grape and vinifera varieties

CONTROLS:

European fruit lecanium, leafhoppers/sharshooters, mealybugs

RESTRICTIONS

- Pre-harvest Interval: Do not harvest fruit until at least 30 days after application.
- Do not make more than one application per year.
- For optimum results, make application between bud-break and the pea-berry stage.

STORAGE AND DISPOSAL

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

Storage and Spill Procedures: Store upright at room temperature. Avoid exposure to extreme temperatures. Store in a locked area out of reach of children and domestic animals. In case of spillage or leakages, soak up with an absorbent material such as sand, sawdust, earth, Fuller's earth, etc. Dispose of with chemical waste.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spilled bait, or rinsate is a violation of Federal Law.

If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for Guidance. **Container Disposal:** If empty - Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. If recycling is not available: then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. **If partly filled:** Call your local solid waste agency for disposal instructions. Unless otherwise instructed, place in trash. Never pour unused product down the drain or on the ground.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

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

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product.

Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of NPK Industries or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold NPK Industries and Seller harmless for any claims relating to such factors

NPK Industries warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions.

This warranty does not extend to the use of the product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or NPK Industries, and Buyer and User assume the risk of any such use. NPK Industries MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE. To the fullest extent permitted by law, NPK Industries or seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product.

TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF NPK Industries AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF NPK INDUSTRIES OR SELLER, THE REPLACEMENT OF THE PRODUCT

NPK Industries and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and of Liability, which may not be modified except by written agreement signed by a duly authorized representative of NPK Industries.

Base Label

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash before reuse.

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 IN EYES:	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15 to 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.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact CHEMTREC® for emergency medical treatment information at (800) 424 - 9300.	

Manufactured For:
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