



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

4/16/2025

Rebecca M. Horton
Consultant/Agent for
BONIDE PRODUCTS, LLC
6301 Sutliff Road
Oriskany, NY 13424

Subject: Label Amendment - Registration Review Mitigation for Permethrin: ID Mitigation
Product Name: Bonide Permakil 25
EPA Registration Number: 4-393
Application Date: February 9, 2021
Decision Number: 570657
Case Number: 00475367

Dear Rebecca M. Horton:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Permethrin Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must

submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Michelle Nolan by phone at (202) 566-2237, or via email at nolan.michelle@epa.gov.

Sincerely,

A handwritten signature in dark ink, appearing to read "Kevin Costello", is positioned above the typed name.

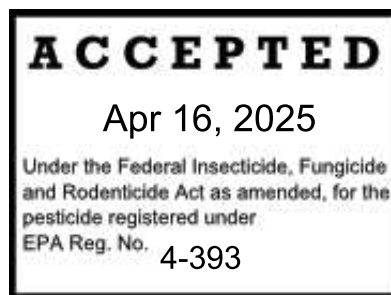
Kevin Costello, Branch Chief
Risk Management and Implementation Branch 2
Pesticide Re-Evaluation Division
Office of Pesticide Programs

ENCLOSURE: Stamped label

[FRONT PANEL]



PERMAKIL 25



[Additional Brand Names: Permethrin Spray Permakil 25 Ready-to-Use; Got Pests...get REVENGE Horse & Stable Fly Spray Ready to Use; Eight Insect Control Garden & Home Ready To Use;



Horse & Stable Fly Spray Ready to Use]

ACTIVE INGREDIENT:

Permethrin (CAS #52645-53-1) 0.25%

OTHER INGREDIENTS:..... 99.75%

TOTAL 100.00%

Cis/trans ratio: min. 35% (+/-) *cis* and max. 65% (+/-) *trans*.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back/side/other panel(s) for additional precautions.

[For Residential Use Only] [For Residential Indoor and Outdoor Use Only]

(Note to EPA – the residential only use restriction is voluntary – based on Bonide’s marketing interests)

NET CONTENTS: 1 PT (0.473 l), 1 QT (0.946 l), 1 GAL (3.785 l)

[BACK/SIDE/OTHER PANEL(S)]

READ ENTIRE LABEL BEFORE EACH USE.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse. Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquaria before surface applications. Do not use on humans. Do not allow children or pets to contact treated areas until surfaces are dry.

Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. 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. This pesticide 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 the treatment area.

DIRECTIONS FOR USE

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

For both indoor and outdoor use.

Use Restrictions

- Except when applying to pets, companion animals or non-commercial livestock, do not enter or allow others to enter until sprays have dried.
- Except when applying to pets, companion animals or non-commercial livestock, do not apply this product in a way that will contact adults, children or pets, either directly or through drift.
- Do not apply as a broadcast treatment to indoor surfaces at residential sites, including nurseries, day care centers, schools, hospitals and nursing homes.
- Spot treatments must not exceed two square feet in size (for example, 2 ft. by 1 ft. or 4 ft. by 0.5 ft.).
- Not for use in outdoor residential misting systems.
- Do not apply the product into fish pools, ponds, streams, or lakes. Do not apply directly to sewers or storm drains, or to any area like a drain or gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

[



Do not allow to enter indoor or outdoor drains.

No permita la entrada a desagües internos o externos.

]

STORAGE AND DISPOSAL

Pesticide Storage: Store and transport in an upright position. Store in a cool dry area inaccessible to children or pets.

Pesticide Disposal & Container Handling: *If partly filled* – Do not pour or dispose down-the-drain or sewer. Call your local solid waste Agency for local disposal options. *If empty* – Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

Affix trigger, pump or other type sprayer to container for application. Do not transfer to another container.

Treat surfaces to ensure thorough coverage but avoid runoff. To treat insects harbored in voids and cracks-and-crevices, applications must be made in such a manner to limit dripping and avoid runoff onto untreated structural surfaces and plants.

SHAKE WELL BEFORE USING

INDOOR APPLICATION

For spot application only. Do not use as a space spray indoors.

HOUSEPLANTS:

TO PROTECT INDOOR PLANTS INCLUDING RESIDENTIAL GREENHOUSES. To kill insects direct the spray mist to hit as many insects as possible.

Plants:	Pests:	How To Use:
Ageratum, Ardisia African Violets, Aster, Baby's Breath, Begonia, Birdsnest Fern, Bleeding Heart, Carnation, Chrysanthemum, Citrus, Coleus, Crown of Thorns, Cockscomb, Cyclamen, Dracaena, Dumbcane, English Ivy, Fuchsia, Geranium, Gladiolus, Grape Ivy, Juniper, Lily, Marigold, Orchid, Palm, Pansy, Peperomia, Petunia, Philodendron, Piggy- Back Plant, Poinsettia, Portulaca, Pothos, Prayer Plant, Purple Passion, Rabbits Foot Fern, Rose, Schefflera, Snapdragon, Snake Plant, Statice, Velvet Plant, Verbena, Violets, Wandering Jew, Zinnia	Aphids, Armyworms, Citrus Blackfly, Corn Earworms, Exposed Thrips, Fall Cankerworm, Gnats, Inchworms Japanese Beetles, Lace Bugs, Leafhoppers, Leafminers, Leafrollers, Mealybugs, Scales, Mealworms, Spider Mites, Spring Cankerworms, Whiteflies	Contact and Residual: Use sufficient spray to obtain full coverage of all foliage. If application is to be made indoors, remove infested plants from living areas prior to application. Apply in an area not likely to be occupied by people or pets (particularly fish). After spraying, plants can be returned to original location. Do not use more product than specified, as this may cause some plant injury. Use with care on ferns, palms and fuchsia. As with all plants listed above, especially carnations, chrysanthemums, and roses, there exists a wide variety of species and cultivars, and therefore, a wide variety of susceptibility to injury. To ascertain possible phytotoxicity, spray a few plants as described above, wait 24 hours, and check for possible injury. Repeat applications may be necessary to control citrus blackflies on non-bearing citrus, Adult Japanese beetles on roses.

SURFACE SPRAYING:

FOR 60-DAY (TWO MONTHS) CONTROL OF: COCKROACHES, WATERBUGS, PALMETTO BUGS, SCORPIONS, MILLIPEDES, CENTIPEDES, SOWBUGS, PILLBUGS, ANTS, SILVERFISH, FIREBRATS, SPIDERS, CRICKETS, CLOVER MITES, CHEESE MITES, GRANARY WEEVILS, RICE WEEVILS, CONFUSED FLOUR BEETLES, RUST RED FLOUR BEETLES, DRUGSTORE BEETLES, MEAL WORMS, GRAIN MITES AND CADELLES: Direct the spray into hiding places, cracks and crevices, and behind shelves and drawers. For *Silverfish*, spray bookcases. For *Ants*, spray trails, nests and points of entry.

TO CONTROL CARPET BEETLES: Apply as a spot treatment to edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks, crevices and infested areas of shelving. Repeat treatment as needed.

TO CONTROL BEDBUGS: Spray lightly around tufts and seams of mattresses. Do not spray entire mattress. Take beds apart and spray in all joints. Treat baseboards, moldings and floors. Repeat treatment as needed.

TO CONTROL FLEAS (ADULTS AND LARVAE) AND TICKS (ADULTS AND LARVAE): Apply as a spot treatment to infested areas, dog beds, resting quarters, nearby cracks and crevices, along and behind baseboards, moldings, window and door frames, and entire areas of floor and floor covering. Fresh bedding must be placed in animal quarters following treatment. Repeat treatment as needed. Allow to dry thoroughly before allowing pets to contact treated areas. Do not spray areas inhabited by cats.

TO CONTROL CLOTHES MOTHS: Remove any infested articles from storage, brush thoroughly, and air for several hours in sunlight, if possible. Apply spray to empty chests, closets, bureaus and other storages directing the spray into cracks, joints and crevices. After airing, infested articles may be treated lightly, keeping nozzle at least three feet from fabric to avoid staining.

TO KILL LICE AND LOUSE EGGS: Spray in an inconspicuous area to test for possible staining or discoloration. Inspect again after drying, then proceed to spray entire area to be treated. Spray from a distance of 8 to 10 inches. Treat only those garments and parts of bedding and furniture that cannot be either laundered or dry cleaned. For mattresses, spray lightly around tufts and seams. Do not spray entire mattress. Allow all treated articles to dry thoroughly before use.

ON COMPANION ANIMALS AND NON-COMMERCIAL LIVESTOCK:

Protects cattle (beef and dairy), hogs (swine) and horses from

Stable Flies, Horn Flies, Face Flies, Horse Flies, Deer Flies, Blood-Sucking Lice, Mosquitoes and Gnats.

CATTLE:

SPOT APPLICATION TO BACK, FACE, LEGS, TAIL & EARS: Apply 2 fl. oz. Bonide Permakil 25 per animal to infested areas. For blood-sucking lice, apply using a stiff brush to get the spray to the base of the hair. Reapply as needed.

WHOLE BODY SPRAY: Mix 2 fl. oz. Bonide Permakil 25 in 1 gallon (½ fl. oz. in 1 quart) of water. Apply as a light mist to wet the hair thoroughly, using 1-2 quarts of dilute solution per animal. For face flies, spray face and head, but do not spray into eyes. Repeat treatment in 10 days, if needed.

HOGS (SWINE):

SPOT APPLICATION TO BACK, FACE, LEGS, TAIL & EARS: Apply 2 fl. oz. Bonide Permakil 25 per animal to infested areas. For blood-sucking lice, apply using a stiff brush to get the spray to the base of the hair. Reapply as needed.

WHOLE BODY SPRAY OR DIP: Mix 2 fl. oz. Bonide Permakil 25 in 1 gallon of water (½ fl. oz. in 1 quart). Apply as a light mist to wet the hair thoroughly, using 1-2 quarts of dilute solution per animal. For face flies, spray face and head, but do not spray into eyes. Repeat treatment in 14 days, if needed.

HORSES:

SPOT APPLICATION TO BACK, FACE, LEGS, TAIL & EARS: Apply 2 fl. oz. Bonide Permakil 25 per animal to infested areas. For face flies, spray face and head, but do not spray into eyes. Reapply as needed.

WHOLE BODY WASH OR DIP: Mix 2 fl. oz. Bonide Permakil 25 in 1 gallon of water. Apply to wet the hair thoroughly. Reapply as needed.

POULTRY: To control Poultry Lice, Bedbugs and Mites on poultry and in non-commercial poultry houses.

POULTRY: Apply as a fine mist, using approximately 1 gallon per 75 birds (1 quart per 20 birds) (1 pint per 10 birds).

POULTRY HOUSES: Apply as a fine mist, using 1 gallon per 9000 sq. ft. (1 quart per 2,250 sq. ft.) (1 pint per 1,125 sq. ft.) (7 fl. oz. per 500 sq. ft.) thoroughly wetting roosts, walls, nests and cages. For bedbugs and mites, spray crevices of roost poles, cracks in walls and cracks in nests where these insects hide. Do not treat poultry litter. Reapply in 1 to 2 weeks, if required.

DOGS: USE ONLY ON DOGS. DO NOT USE ON CATS OR KITTENS. Do not use on puppies less than twelve weeks old. Consult a veterinarian before using this product on debilitated, aged, pregnant, nursing or medicated animals. Application of product on pets must only be done indoors.

TO CONTROL FLEAS, TICKS, AND LICE: Start spraying at the tail, moving the dispenser rapidly and making sure that the animal's entire body is covered, including the legs and underbody. While spraying, fluff the hair so that the spray will penetrate to the skin. Make sure spray wets thoroughly, but do not saturate animal. Do not spray into eyes or face. Do not spray animal's genitalia. Do not reapply product for 7 days.

In case of an emergency, call 1-800-548-2423 (Animal Poison Control Center).

OUTDOOR APPLICATION

All outdoor spray applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

- 1) Application to pervious surfaces such as soil, lawn, turf, and other vegetation;
- 2) Perimeter band treatments of 7 feet wide or less from the base of a man-made structure to pervious surfaces (e.g., soil, mulch or lawn).

Do not make applications during rain. Avoid making applications when rainfall is expected before the product has sufficient time to dry (minimum 4 hours). Rainfall within 24 hours after application may cause unintended runoff of pesticide application. Do not apply when windspeed is greater than 15 mph.

Spot treatments must not exceed two square feet in size (e.g., 2 ft x 1 ft or 4 ft x 0.5 ft.)

For soil or foliar applications, do not apply by ground within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds. Do not apply the product into fish pools, ponds, streams, or lakes. Do not apply directly to sewers or storm drains, or to any area like a drain or gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application. Do not apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios except as a spot or crack-and-crevice treatment. Do not apply or irrigate to the point of runoff.

TO HELP CONTROL TICKS in outdoor activity areas, treat a band of vegetation and leaf litter 6-10 feet wide and adjacent to activity areas, especially where dense vegetation occurs.

FOR CONTROL OF GARDEN INSECTS: When spraying plants, do not operate closer than 18 inches. Use sweeping motion. Be cautious about wetting tender foliage, young plants and new growth. Do not spray plants when temperatures exceed 90° F. Contact insects directly whenever possible. Repeat treatment as infestations occur.

Plant:	Pests:	How To Use:
Ageratum, Aster, Ardisia, Azalea, Baby's Breath, Begonia, Birds-nest Fern, Bleeding Heart, Camellia, Carnation, Chrysanthemum, Coleus, Common Ninebark and Snowberry, Crown of Thorns, Cockscomb, Crassula, Cyclamen, Dahlias, Delphiniums, Dogwood, Dracaena, Dumbcane, English Ivy, Euonymus, Exacum, Fuchsia, Geranium, Gladiolus, Grape Ivy, Grape Vines, Gold Bells, Hypoestes, Ivy, Juniper, Kentia palms, Laurel, Lilac, Marigold, Mock-Orange, Nannyberry, Orchid, Palm, Pansy, Pea Shrub, Peperomia, Petunia, Philodendron, Piggy-Back	Aphids, Armyworms, Bagworms, Cabbage Worms, Cicadas, Clover Mites, Corn earworms, Cutworms, Exposed Thrips, Fall Cankerworms, Fall Webworms, Fungus Gnat, Inchworms, Japanese Beetles, Lace Bugs, Leafminers, Leafrollers, Mealybugs, Pavement Ants, Scale Crawlers, Spring Cankerworms, Spider Mites, Whiteflies, Rose Chafer, Psyllids, Scale Insects	Apply as a thorough spray, wetting the plants to the dripping point. Try to hit underside of leaves and penetrate dense foliage. Spray in the late afternoon or evening, when the temperature ranges from 50° to 75°F and when there is little or no wind. Spray at the first sign of insects. Repeat as necessary; use intervals of 4-8 days. Application can be made up to the day of collection.

Plant, Poinsettia, Portulaca, Pothos, Prayer Plant, Purple Passion, Rabbits Foot Fern, Rhododendron, Rose, Rubber plants, Schefflera, Snapdragon, Snake Plant, Statice, Stocks, Velvet Plant, Verbena, Violets, Wandering Jews, Zinnia		
--	--	--

VEGETABLES, FRUITS, AND NUT TREES:

For backyard gardens only. Thorough coverage of all plants is important. Begin applications when insects first appear.

VEGETABLE	TARGET PEST(S)	RATE	REMARKS
Asparagus (pre-harvest)	Cutworm Asparagus	1 gal. per 9,000 sq. ft. [1 qt. per 2,250 sq. ft.] [1 pt. per 1,125 sq. ft.] [7 fl. oz. per 500 sq. ft.] [3.5 fl. oz. per 250 sq. ft.]	Apply every 7 days, as needed. Do not apply more than 4 applications per season. Can be applied up to 1 day prior to harvest.
(post-harvest)	Larval stages of Asparagus Beetle, Tarnished Plant Bugs, Lygus Bugs, and Adult Japanese Beetle		Treat ferns or bush growth after spear harvest when insects are present.
Celery	Vegetable Leaf Miner, Cabbage Looper, Black and Granulate Cutworm, Fall, Beet and Southern Armyworm	1 gal. per 4,500 sq. ft. [1 qt. per 1,125 sq. ft.] [14 fl. oz. per 500 sq. ft.] [7 fl. oz. per 250 sq. ft.]	Apply every 7 days, as needed. Do not make more than 5 applications per season. Can be applied up to 1 day prior to harvest.
Broccoli Cabbage	Beet Armyworm, Diamond Back Moth, Imported Cabbageworm, Cabbage Aphid, Cabbage Looper	1 gal. per 4,500 sq. ft. [1 qt. per 1,125 sq. ft.] [14 fl. oz. per 500 sq. ft.] [7 fl. oz. per 250 sq. ft.]	Apply every 5 days, as needed. Do not make more than 4 applications on Broccoli or 5 applications to Cabbage per season. Can be applied up to 1 day prior to harvest.
Cauliflower	Beet Armyworm, Diamond Back Moth, Imported Cabbageworm, Cabbage Aphid, Cabbage Looper	1 gal. per 9,000 sq. ft. [1 qt. per 2,250 sq. ft.] [1 pt. per 1,125 sq. ft.] [7 fl. oz. per 500 sq. ft.] [3.5 fl. oz. per 250 sq. ft.]	Apply every 5 days, as needed. Do not make more than 4 applications per season. Can be applied up to 1 day prior to harvest.
Cucurbits: Balsam pear (bitter melon), Chinese waxgourd (Chinese preserving melon), citron melon, cucumber, gherkin, edible gourds; melons including hybrids such as cantaloupe, casaba, crenshaw, honeydew, honey balls, mango melon, muskmelon, Persian melon, pumpkin, summer & winter squash, watermelon	Aphids, Cabbage Looper, Cucumber Beetle (adults), Cutworms, Leafhoppers, Leafminers, Melonworms, Pickleworm, Plant Bugs, Squash Bugs.	1 gal. per 4,500 sq. ft. [1 qt. per 1,125 sq. ft.] [14 fl. oz. per 500 sq. ft.] [7 fl. oz. per 250 sq. ft.]	Apply every 7 days, as needed. Do not make more than 6 applications (maximum 4 applications to cantaloupe) per season. Can be applied up to day of harvest.
Eggplant	Colorado Potato Beetle, Vegetable Leafminer	1 gal. per 6,000 sq. ft. [1 qt. per 1,500 sq. ft.]	Apply every 7 days, as needed.

		[10½ fl. oz. per 500 sq. ft.] [5¼ fl. oz. per 250 sq. ft.]	Do not make more than 4 applications per season. Can be applied up to 3 days prior to harvest.
Horseradish (Foliar application)	Imported Crucifer Weevil	1 gal. per 6,000 sq. ft. [1 qt. per 1,500 sq. ft.] [10½ fl. oz. per 500 sq. ft.] [5¼ fl. oz. per 250 sq. ft.]	Apply every 10 days, as needed. Do not make more than 3 applications per season. Can be applied up to 30 days prior to harvest.
Head Lettuce only (Do not use on Leaf Lettuce)	Cabbage Looper, Alfalfa Looper, Beet Armyworm, Corn Ear Worm and Tobacco Budworm	1 gal. per 4,500 sq. ft. [1 qt. per 1,125 sq. ft.] [14 fl. oz. per 500 sq. ft.] [7 fl. oz. per 250 sq. ft.]	Apply every 7 days, as needed. Do not make more than 4 applications per season. Can be applied up to 1 day prior to harvest.
Potatoes	Beet Armyworm, Colorado Potato Beetle, Potato Leafhopper, Potato Flea Beetle, Aster Leafhopper, Potato Aphid, Potato Tuberworm, Cabbage Looper, Cutworms, European Corn Borer, Potato Psyllid, Tarnished Plant Bug	1 gal. per 4,500 sq. ft. [1 qt. per 1,125 sq. ft.] [14 fl. oz. per 500 sq. ft.] [7 fl. oz. per 250 sq. ft.]	Apply every 10 days, as needed. Do not make more than 4 applications per season. Can be applied up to 14 days prior to harvest.
Peppers, Bell	Vegetable Leafminer, Cabbage Looper, Flea Beetle, Corn Earworm, Pepper Weevil, European Corn Borer	1 gal. per 4,500 sq. ft. [1 qt. per 1,125 sq. ft.] [14 fl. oz. per 500 sq. ft.] [7 fl. oz. per 250 sq. ft.]	Apply every 5 days, as needed. Do not make more than 4 applications per season. Can be applied up to 3 days prior to harvest.
Spinach	Beet Armyworm, Corn Earworm, Cabbage Looper, Cutworms, European Corn Borer, Green Cloverworm and Leafhoppers	1 gal. per 4,500 sq. ft. [1 qt. per 1,125 sq. ft.] [14 fl. oz. per 500 sq. ft.] [7 fl. oz. per 250 sq. ft.]	Apply every 3 days, as needed. Do not make more than 3 applications per season. Can be applied up to 1 day prior to harvest.
Sweet Corn	Corn Earworm, European Corn Borer, Fall Armyworm, Southern Armyworm	1 gal. per 4,500 sq. ft. [1 qt. per 1,125 sq. ft.] [14 fl. oz. per 500 sq. ft.] [7 fl. oz. per 250 sq. ft.]	Apply every 3 days, as needed. Do not make more than 4 applications per season. Can be applied up to 1 day prior to harvest.
Tomatoes	Beet and southern armyworm, Tomato pinworm, Tomato fruitworm, Horn worms, Granulate cutworms, Colorado potato beetle, Cabbage looper	1 gal. per 4,500 sq. ft. [1 qt. per 1,125 sq. ft.] [14 fl. oz. per 500 sq. ft.] [7 fl. oz. per 250 sq. ft.]	Apply for thorough coverage. Do not make more than 6 applications per season. Can be applied up day of harvest. Do not apply to tomato varieties which produce mature fruit <1 inch in diameter.

TREES (FRUIT OR NUT)	TARGET PEST(S)	RATE	REMARKS
Almonds	Navel Orange Worm, Peach Twig Borer	1 gal. per 2,250 sq. ft. [1 qt. per 563 sq. ft.] [1 pt. per 282 sq. ft.]	Apply when insects appear. Do not make more than 2 applications during hull split and 5 applications per season. Can be applied up to 7 days prior to harvest.

			Do not graze livestock in treated areas or feed cover crops from treated areas to livestock.
Apples	Plum Curculio, Redbanded Leafroller, Rosyapple Aphid, Spotted Tentiform Leafminer, Tarnished Plant Bug, White Apple Leafhopper, Oblique-banded Leafroller, Green Fruitworm	1 gal. per 3,600 sq. ft. [1 qt. per 900 sq. ft.] [1 pt. per 450 sq. ft.]	Apply every 10 days, as needed. Do not make more than 2 applications per season. Do not apply after petal fall. Do not graze livestock in treated areas or feed cover crops from treated areas to livestock.
Peaches	Lesser Peachtree Borer, Peach Twig Borer, Plum Curculio, Tarnished Plant Bug, Green Fruitworm, Oriental Fruit Moth	1 gal. per 3,600 sq. ft. [1 qt. per 900 sq. ft.] [1 pt. per 450 sq. ft.]	Apply every 10 days, as needed. Do not make more than 3 applications per season. Can be applied up to 14 days prior to harvest. Do not graze livestock in treated areas or feed cover crops from treated areas to livestock.
Pears (dormant through delayed dormant)	Pear Psylla	Dormant Only: 1 gal. per 2,250 sq. ft. [1 qt. per 563 sq. ft.] [1 pt. per 282 sq. ft.]	Apply every 10 days, as needed. Do not make more than 2 applications per season (maximum 1 dormant application per season). Add, if desired, 8 oz. of Bonide All Season's oil to each gallon of this product. Do not graze livestock in treated areas or feed cover crops from treated areas to livestock.
(summer)	Pear Psylla, Green Fruitworm and Codling Moth	1 gal. per 3,600 sq. ft. [1 qt. per 900 sq. ft.] [1 pt. per 450 sq. ft.]	

To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith.

Buyer's Guarantee Limited to Label Claims

For information on pesticide products (including health concerns, medical emergencies, or pesticide incidents) call National Pesticide Information Center at 1-800-858-7378.

Optional Marketing Statements [featured on front label and/or back/side/other panels]:

A Ready-to-Use Insecticide

For Control of Fleas, Brown Dog Ticks and Lice on Premises and on Dogs

Controls Fleas and Ticks on Dogs for 35 Days

Aids in Control of Ticks on Dogs for an Additional 2 Weeks

For Control of Pests on Non-Commercial Livestock

With Country Fresh Fragrance

Provides 60-Day (Two Months) Control of Cockroaches

Provides 60-Day (Two Months) Control of Fleas

Provides 60-Day (Two Months) Control of Stored Product Pests

CONTROLS Carpet Beetles, Bed Bugs, Clothes Moths, Lice and Louse Eggs, Ants, Spiders, Ticks, and others listed.

Protect [Horses], [Cattle (beef & dairy)], [Beef & Dairy Cattle], and [Hogs], [Swine] from [Horn Flies], [Face Flies], [House Flies], [Stable Flies], [Horse Flies], [Deer Flies], [Mosquitoes], [Gnats] and [Blood-sucking Lice].

Spray directly on Livestock

Insecticide for [Horses], [Cattle (beef & dairy)], and [Hogs].

Also [controls] [kills] [Fleas], [Ticks] and [Lice] on Dogs

[Also] [controls] [kills] Poultry Lice and [Mites] [Bedbugs]

For use in Poultry houses and on birds

Water-based Formula

No Oily Residue

Easy to Use

- Ready to Use
- Kills Fungus Gnats, Scales, Whiteflies, Thrips, Aphids, Spider Mites, Mealy Bugs, and More
- Ideal for Houseplants
- Use in and around the garden on vegetables, roses, flowers, and ornamentals
- Use in and around the home to control listed insect pests
- Kills over 100 named insect pests
- Protects houseplants, Roses, Flowers, Indoor Plants, Residential Greenhouses.
- Indoor/Outdoor Use
- Protects your roses, flowers, and vegetables from: Alfalfa loopers, ants, aphids, armyworms, Asian ladybugs, bagworms, Beetles, Borers, Budworms, Cabbageworms, Chinch bugs, Cicadas, Citrus Black Flies, Codling Moths, Corn Earworms, Elm Spanworms, Fall Cankerworms, Green Fruitworms, Gnats, Grasshoppers, Inchworms, Japanese Beetles, Leafhoppers, Leafminers, Lygus Bugs, Mealybugs, Mole Crickets, Navel Orange worms, Scales, Sod webworms, Sowbugs (Pillbugs), Spider Mites, Spring Cankerworms, Tent Caterpillars, Thrips, Tobacco Budworms, Weevils, Whiteflies and many others as listed.

Manufactured by:
Bonide Products, LLC
6301 Sutliff Road
Oriskany, NY 13424

[Batch code inserted at production.]

©Bonide Products, LLC All Rights Reserved