



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

February 8, 2024

Eric D. Smith
Director, Regulatory Affairs
PBI/Gordon Corporation
P.O. Box 860350
Shawnee, KS 66286

Subject: Registration Review Label Mitigation for Permethrin
Product Name: EI-785 Insecticide
EPA Registration Number: 2217-902
Application Date: 1/22/2021
Decision Number: 569859

Dear Eric D. Smith:

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.

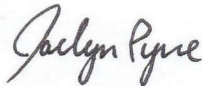
A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or 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

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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 Carolyn Smith by phone at (202) 566-2273, or via email at smith.carolyn@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Jaclyn Pyne". The signature is written in a cursive style with a light blue circular stamp behind it.

Jaclyn Pyne, Team Leader
Risk Management and Implementation Branch 3
Pesticide Re-Evaluation Division
Office of Pesticide Programs

Enclosure

EI-785 INSECTICIDE

EPA Reg. No. 2217-902

Two sublabels represent the entire master label of EI-785 INSECTICIDE. Please refer to the appropriate section of the labeling as shown as follows:

Section
Sublabel 1
Sublabel 2
Appendix
Document Control Information

SUBLABEL 1

For outdoor residential use with dial type hose-end
sprayers, tank sprayers and sprinkler cans

EI-785 INSECTICIDE

EPA Reg. No. 2217-902

Alternate Brand Names: GroundWork Concentrate Multi-Insect Killer², Gordon's Bug-No-More
Multi-Purpose Ready-Spray, Tractor Supply Company GroundWork Hose End Multi-Insect Killer²

For Use on Residential Lawns, Gardens, Patios and Home Picnic Areas Only

ACTIVE INGREDIENT:

Permethrin* (CAS Registry Number 52645-53-1)	2.50%
OTHER INGREDIENTS:	97.50%
TOTAL	100.00%

*Cis-trans isomer ratio: Max. 55% (±) cis and min. 45% (±) trans
Contains petroleum distillates.

ACCEPTED

02/08/2024

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 2217-902

KEEP OUT OF REACH OF CHILDREN

CAUTION

STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

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, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

First Aid	
If in eyes:	<ul style="list-style-type: none">• 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 on skin or on 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.

If swallowed:	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.
<p>Have the product container or label with you when calling the Rocky Mountain Poison Control Center at 877-800-5556 or calling your doctor or going for treatment.</p>	
<p>Note to Physician: Contains petroleum distillates. Vomiting may cause aspiration pneumonia.</p>	

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. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

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 actively visiting the treatment area.

Physical Or Chemical Hazards

Combustible. 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.

Not for use on plants and turf being grown for sale or other commercial use as sod, or for commercial seed production or for research purposes. For residential use only.

For both indoor and outdoor use.

Do not allow to enter indoor or outdoor drains. *No permita la entrada a desagües internos o externos.*



[Note to reviewer: Pictogram must at least 0.25 in.². unless this size is greater than 10% of the label size]

Food utensils such as teaspoons or measuring cups must not be used for food purposes after use with insecticide.

PRECAUTIONS AND RESTRICTIONS:

- Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift. Do not allow adults, children, or pets to enter the treated area until sprays have dried.
- Do not apply directly into 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.
- All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:
 1. Applications 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);
 3. Applications to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhand, awning, or other structure;
 4. Applications around potential exterior pest entry points into man-made structures such as doorways and windows, when limited to a band not to exceed one inch;
 5. Applications to vertical surfaces such as (such as the side of a man-made structure), directly above impervious surfaces (e.g., driveways, sidewalks, etc.) up to 2 feet above ground level;
 6. Applications to vertical surfaces directly above pervious surfaces, such as soil, lawn, turf, mulch or other vegetation, only if the pervious surface does not drain into ditches, storm drains, gutters, or surface waters.
- Spot treatments must not exceed two square feet in size (for example, 2ft. by 1ft. or 4 ft. by 0.5 ft.).
 - Treat surfaces to ensure thorough coverage but avoid runoff.
 - Do not spray the product into fish pools, ponds, streams, or lakes.
 - 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 run-off. 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.
 - To treat insects harbored in voids and crack-and-crevices, applications must be made in such a manner to limit dripping and avoid runoff onto untreated structural surfaces and plants.
 - 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 when the wind speed is greater than 15 mph.
 - Not for use in outdoor residential misting systems.

PRODUCT PROFILE:

Annoying outdoor insects controlled:

- Lawns: Chinch bugs, crickets, cutworms, deer ticks, fleas, grubs and sod webworms
- Gardens: Armyworms, cutworms, leafhoppers, aphids, psyllids and tarnished plant bugs
- Ornamental trees, flowers and shrubs: Aphids, bagworms, leaf miners, mealybugs and spider mites.
- Outdoor residential areas such as patios: Flying moths, gnats, house flies and mosquitoes.

When to apply:

- Apply this product when insects first appear. See below for listed insects.

Easy to apply:

- Use hose-end sprayers, tank sprayers or sprinkler cans.

Amount to use:

- For garden vegetables, prepare the spray mixture as described in Table 1.

	Tank sprayers	Hose-end sprayers	Maximum number of applications per season	Minimum retreatment interval, days	Days before harvest, days
Garden vegetables and pests	Amount to use, fl.oz. in 1 gal of water to cover 1,000 sq.ft.	Dial settings, oz.			

Table 1: Instructions for Garden Vegetables

Garden vegetables and pests	Tank sprayers Amount to use, fl.oz. in 1 gal of water to cover 1,000 sq.ft.	Hose-end sprayers Dial settings, oz.	Maximum number of applications per season	Minimum retreatment interval, days	Days before harvest, days
Asparagus (pre-harvest) Asparagus beetle, Cutworms	1.5	1.5	4	7	1
Asparagus (post-harvest) Beetles (adult Japanese beetle, larval stages of asparagus beetle), lygus bugs, tarnished plant bug					
Broccoli Beet armyworm, cabbage aphid, cabbage loopers, diamondback moth and imported cabbageworm.	1.0	1.0	5	4	1
Brussels sprouts Beet armyworm, cabbage aphid, cabbage loopers, diamondback moth and imported cabbageworm.	1.0	1.0	4	5	1
Cauliflower Beet armyworm, cabbage aphid, cabbage loopers, diamondback moth and imported cabbageworm.	1.0	1.0	4	5	1
Cabbage Beet armyworm, cabbage aphid, cabbage loopers, diamondback moth and imported cabbageworm	1.0	1.0	2	5	1
Cantaloupe, casaba, crenshaw, honeydew, honey balls, mango melon, muskmelon, Persian melon	2.0	2.0	4	7	0
Cucurbits including cucumber, melons, pumpkin and squash Balsam pear (bitter melon), Chinese waxgourd (Chinese preserving melon), citron -melon, cucumber, gherkin, edible gourds, pumpkin, summer & winter squash, watermelon Flea beetle, aphid, cabbage looper, cucumber beetle (adults), cutworms, leafhoppers, leaf miners, melonworm, pickleworm, plant bug and squash bugs.	2.0	2.0	6	7	0
Eggplant Colorado potato beetle and vegetable leaf miners	3.0	3.0	4	7	3
Horseradish (Foliar application) Imported crucifer weevil	3.0	3.0	3	10	30
Lettuce (head and leaf) Corn earworm, beet armyworm and cabbage loopers	2.0	2.0	4	7	1
Celery armyworm, cabbage looper, vegetable leaf miners per	2.0	2.0	5	7	1

Table 1: Instructions for Garden Vegetables

Garden vegetables and pests	Tank sprayers Amount to use, fl.oz. in 1 gal of water to cover 1,000 sq.ft.	Hose-end sprayers Dial settings, oz.	Maximum number of applications per season	Minimum retreatment interval, days	Days before harvest, days
Spinach beet armyworm, cabbage looper, corn earworm, cutworms, European corn borer, fall armyworm, green cloverworm,	2.0	2.0	3	3	1
Leafy Vegetables: Amaranth, arrugula, celuce, chervil, corn salad, chrysanthemum (edible-leaved and upland), cress (garden and upland), dandelion, dock, endive, fennel, parsley, purslane (garden and winter), rhubarb, and Swiss chard Alfalfa looper, aphid, beet armyworm, cabbage looper, corn earworm, cutworms, European corn borer, fall armyworm, green cloverworm, southern armyworm, Vegetable leaf miners	2.0	2.0	10	3	1
Potato Beet armyworm, Colorado potato beetle, potato leafhoppers, potato tuberworm, cabbage looper, cutworms, European corn borer, potato psyllid and tarnished plant bug.	1.5	1.5	4	10	14
Peppers Vegetable leaf miners, cabbage looper, flea beetle, corn earworm, pepper weevil and European com borer.	2.0	2.0	4	5	3
Sweet corn Armyworms (fall and southern), corn earworm and European corn borers	1.5	1.5	4	3	1
Tomato Beet armyworm, southern armyworm, tomato pinworm, tomato fruitworm, hornworm, granulate cutworm. Colorado potato beetle and cabbage loopers	1.5	1.5	6	When needed	0
1 Equal measures: 1 fl.oz. = 2 Tablespoons (TBS) = 6 Teaspoons (tsp.), 2 fl.oz. = 4 Tablespoons (TBS) = 12 Teaspoons (tsp.)					

FRUIT TREES AND NUT TREES AT RESIDENTIAL SITES

How to apply:

- Use a tank sprayer or hose-end sprayers such as the Ortho® Dial-N-Spray®, the Hudson® Hose-End Liquid Concentrate Sprayer or the Gilmour® Dial-A-Mix® Sprayer. Set the dial to 2 oz.
- Spray to wet all foliage. Target the undersides of the leaves and try to penetrate dense foliage with the spray droplets.

When to apply:

- Apply when insects first appear. Re-treat when a reinfestation occurs and use intervals of 10 days.
- For apples: Do not apply after petal fall.

Amount to use:

Prepare the spray mixture as described in Table 2.

Fruit trees and nut trees and pests	Tank sprayers Amount to use, fl.oz. in 1 gallon of water¹	Hose-end sprayers Dial settings, Oz.	Maximum number of applications per season	Minimum retreatment interval, days	Days before harvest, days
Almonds Navel orangeworm and peach twig borer	2.0	2.0 fl.oz.	5	When needed	7
Apple Green fruitworm, aphid, leafrollers (oblique-banded and redbanded), plum curculio, rosy apple aphid, spotted tentiform leafminer, tarnished plant bug and white apple leafhoppers	2.0	2.0 fl.oz.	2	10	----
Peaches Borers (lesser peach tree and peach twig), green fruitworm, plum curculio, Oriental fruit moth and. tarnished plant bug.	2.0	2.0 fl.oz.	3	10	14
Pears Dormant through delayed dormant (prebloom) Pear psylla	2.0	2.0 fl.oz.	2	10	Not applicable

¹ Equal measures: 2 fl.oz. = 4 Tablespoons (TBS) = 12 Teaspoons (tsp.)

ORNAMENTAL TREES, SHRUBS, FLOWERS AND ROSES

How to apply:

- Use a tank sprayer or hose-end sprayers such as the Ortho® Dial-N-Spray®, the Hudson® Hose-End Liquid Concentrate Sprayer or the Gilmour® Dial-A-Mix® Sprayer. Set the dial to 1 oz.
- Spray to wet all foliage. Target the undersides of the leaves and try to penetrate dense foliage with the spray droplets.

When to apply:

- Apply when insects first appear. Re-treat when a reinfestation occurs and use intervals of 5-8 days.
- Spray in the late afternoon or evening, when the temperature ranges from 50° to 75°F and when there is little or no wind.
- Do not exceed 16 applications per season.
- Tent caterpillars: Application should be made when caterpillars are young and tents are first noticed. For best results, apply in the late afternoon or evening, when caterpillars have returned to their tents.

Wet tents with spray on all sides. A few caterpillars may be seen escaping from the tent, however, they should die within several hours.

Amount to use:

Prepare the spray mixture as described in Table 3.

Table 3: Instructions for ornamental trees, shrubs, flowers and roses.					
Ornamental trees, shrubs, flowers and roses	Pests	Tank sprayers Amount to use, fl.oz. in 1 gallon of water¹	Hose-end sprayers Dial settings, Oz.	Maximum number of applications per season	Minimum retreatment interval, days
Arizona cypress, azalea, English ivy, weeping fig, honeysuckle, juniper, lilac, mock-orange, palm, tulip poplar, rhododendron and <i>Taxus</i>	Aphid, bagworm, cicadas, exposed thrips, fall cankerworm, inchworm, leafminers, mealybugs, spider mites, whiteflies and fall webworm	1.0	1 fl.oz.	16	5 to 8
Conifers	Budworms	1.0	1 fl.oz.		5 to 8
Elm	Elm leaf beetles, elm spanworms and fall webworms	1.0	1 fl.oz.		5 to 8
Douglas fir and grand fir	Tussock moths	1.0	1 fl.oz.		5 to 8
Non-bearing citrus	Citrus black flies	1.0	1 fl.oz.		5 to 8
Oak	Oakworm	1.0	1 fl.oz.		5 to 8
Pine	Pine beetle, pine moth, pine needle miners, needle scales	1.0	1 fl.oz.		5 to 8
Ageratum, aster, azalea, baby's breath, begonia, bleeding heart, cockscomb, coleus, common ninebark, cyclamen, snowberry, <i>Exacum</i> , gladiolus, gold bells, grape ivy, <i>Hypoestes</i> , ivy, lilac, marigold, mock-orange, nannyberry, orchid, pansy, pea shrub, petunia, piggy-back plant, philodendron, poinsettia, portulaca, pothos, prayer plant, rhododendron, rose, snapdragon, statice, verbena and zinnia.	Aphid, armyworm, bagworm, cutworms, cicadas, exposed thrips, fall cankerworm, fall webworm, inchworm, leafminers, leafrollers, mealybugs, psyllids, rose chafer, scale crawlers, spider mites and whiteflies.	1.0	1 fl.oz.	16	5 to 8
Ash, birch, black gum, willow, oak, maple, poplar and other deciduous ornamental trees	Tent caterpillars	1.0	1 fl.oz.	16	5 to 8

¹ Equal measures: 1 fl.oz. = 2 Tablespoons (TBS) = 6 Teaspoons (tsp.)

HOME LAWNS

How to apply:

- Use a tank sprayer or hose-end sprayers such as the Ortho® Dial-N-Spray®, the Hudson® Hose-End Liquid Concentrate Sprayer or the Gilmour® Dial-A-Mix® Sprayer. Set the dial to 2 oz. for grubs, cutworms and sod webworms.
- Thoroughly wet the turfgrass a few hours before applying. Turfgrass (lawns) should be no taller than 3 inches at time of application.

When to apply:

- Apply when insects first appear. Re-treat when a reinfestation occurs and use intervals of 14 days.
- Do not exceed 6 applications per season for grubs, cutworms and sod webworms.

Amount to use:

Prepare the spray mixture as described in Table 4.

Home lawns	Pests	Tank sprayers Amount to use, fl.oz. in 1 gallon of water to cover 1,000 sq.ft. ¹	Hose-end sprayers Dial settings, Oz.	Maximum number of applications per season	Minimum retreatment interval, days
Lawns including cool season grass and warm season turfgrass such as bentgrass, bermudagrass, fescues, Kentucky bluegrass and St. Augustinegrass	Ants, crickets and grasshoppers	2.0 fl.oz.	4 tsp. or teaspoons	16	14 days
	Armyworm, brown dog ticks, chinch bugs, cutworms, deer ticks, fleas, grubs, mole crickets and sod webworms.	6.0 fl.oz.	2 oz	6	14 days

FIRE ANTS

How to apply:

- Use a sprinkler can.

When to apply:

- Treat new mounds as they appear. Do not disturb the mound prior to treatment. If possible, treat all mounds in the vicinity, and treat all colonies, which may not have constructed a mound.
- For best results, apply in cool weather (65 to 80°F) or in early morning or late evening hours.

Amount to use:

- Mix 6 fl.oz. of product in 1 gallon of water to treat one mound. Apply 1 gallon of solution as a gentle rain to each fire ant mound using a sprinkler can. Thoroughly wet the mound and surrounding area to a 4-foot diameter.
- Larger quantities of solution can be prepared for multiple mound treatments. Use spray equipment that delivers the diluted product as a gentle rain at the rate of 1 gallon per mound. Do not use equipment that produces a pressurized spray as pressurized sprays may disturb fire ants and cause migration, reducing product effectiveness.

OUTDOOR NUISANCE PESTS

How to apply:

- Use a tank sprayer.

When to apply:

- Apply when insects first appear.
- Repeat applications as reinfestations occur.
- Do not exceed 24 applications per season.

Amount to use:

- Use 6 fl.oz. in 1 quart of water, treating 400 linear feet with a 6-inch spray band (200 sq.ft.)
- For larger areas, prepare the spray mixture as described in Table 5.

Table 5: Instructions for Outdoor Nuisance Pests.		
Amount of water	Amount of product, fl.oz.	Area to be treated
1 quart	6 fl.oz.	200 sq.ft. or a 6-inch band 400 linear feet
2 quarts	12 fl.oz.	400 sq.ft. or a 6-inch band 800 linear feet
1 gallon	24 fl.oz.	800 sq.ft. or a 6-inch band 1600 linear feet
Sites	Pests	How to Use
Perimeter treatment to soil, vegetation and lower building foundations	Ants, clover mites, cluster flies, crickets, earwigs, fleas, flying moths, gnats, house flies, millipedes, mosquitoes, sowbugs (pillbugs), spiders, tent caterpillars, ticks (brown dog, deer and lone star).	Perimeter treatment: To prevent infestation of buildings, treat the building foundation to a height of 2 feet, where pests are active and may find entrance.
Outside surfaces of buildings	Ants, clover mites, crickets, earwigs, millipedes, sowbugs (pillbugs)	Spot treatment: Apply as a residual spray to outside surfaces of buildings, including porches, screens, window frames, eaves, patios, picnic areas, garages, refuse piles, and other areas where these pests congregate or have been seen.
Outside residential or noncrop areas	Ants, crickets, earwigs, fleas, spiders, ticks (brown dog, deer, lone star).	Spot treatment: For treatment of localized infestations of these insects in areas where there are weeds, shrubs, or bushy non-crop areas, spray infested areas thoroughly. For ants, thoroughly wet hills and runways.
	Cluster flies, flying moths, gnats, house flies, mosquitoes.	Spot treatment: For use only as an aid in reducing annoyance from these insects. Spray outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also, treat surfaces around light fixtures on porches, under patio furniture, in garages, and other places where insects alight or congregate.

HOUSE PLANTS, INDOORS**How to apply:**

- Use a tank sprayer or a trigger sprayer.
- Spray to wet all foliage.
- Adjust spray volume used to plant size. Spray directly on insects.
- If application is to be made indoors, remove infested plants from living area prior to application. Spray plants in an area not likely to be occupied by people or pets (particularly fish bowls or tanks). When leaves dry, plants can be returned to original location.

When to apply:

- Apply when insects first appear. Re-treat when a reinfestation occurs and use intervals of 5 to 8 days.
- Do not exceed 16 applications per season.

Amount to use:

- Prepare the spray mixture as described in Table 6.
- Do not use more product than recommended, as this may cause some plant injury.
- Use with care on ferns, palms and fuchsia.

- As with all plants listed, especially carnations, chrysanthemums, and roses, there exists a wide variety of susceptibility to injury. To determine potential injury, spray a few plants as described above, wait 24 hours, and check for possible injury.

Table 6: Instructions for indoor house plants.

House Plants, Indoors	Pests	Tank sprayers Amount to use, fl.oz. in 1 gallon of water ¹	Maximum number of applications per season
<i>Ageratum, Ardisia</i> , aster, baby's breath, begonia, birdsnest fern, bleeding heart, carnation, chrysanthemum, coleus, crown of thorns, cockscomb, cyclamen, dracaena, dumbcane, English ivy, fuschia, gladiolus, grape ivy, <i>Hypoestes</i> 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, snake plant, statice, velvet plant, verbena, zinnia.	Aphid, armyworm, corn earworm, cutworms, cabbageworm, exposed thrips, fall cankerworm, fungus gnats, inchworm, leafminers, leafrollers, mealybugs, scales, spider mites, spring cankerworm and whiteflies.	1.0 fl.oz.	16

¹ Equal measures: 1 fl.oz. = 2 Tablespoons (TBS) = 6 Teaspoons (tsp.)

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry place, preferably a locked storage area. Store above freezing. Do not store diluted spray. Store with container tightly closed

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or www.website.com for disposal instructions. Do not pour or dispose down-the-drain or sewer.

LIMITED WARRANTY AND DISCLAIMER

FOR USE ONLY AS DIRECTED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. If these terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full. The terms of this LIMITED WARRANTY AND DISCLAIMER STATEMENT cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere.

SUBLABEL 2

For outdoor residential use with ready-to-use hose-end sprayers.

EI-785 INSECTICIDE

EPA Reg. No. 2217-902

Alternate Brand Names: GroundWork Concentrate Multi-Insect Killer2, Gordon's Bug-No-More Multi-Purpose Ready-Spray, Tractor Supply Company GroundWork Hose End Multi-Insect Killer2

For use on residential lawns, ornamental trees, flowers, shrubs, and patios only.

ACTIVE INGREDIENT:

Permethrin* (CAS Registry Number 52645-53-1)	2.50%
OTHER INGREDIENTS:	97.50%
TOTAL	100.00%

*Cis-trans isomer ratio: Max. 55% (\pm) cis and min. 45% (\pm) trans
Contains petroleum distillates.

KEEP OUT OF REACH OF CHILDREN

CAUTION

STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

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, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

First Aid	
If in eyes:	<ul style="list-style-type: none">• 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 on skin or on 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.

If swallowed:	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.
<p>Have the product container or label with you when calling the Rocky Mountain Poison Control Center at 877-800-5556 or calling your doctor or going for treatment.</p>	
<p>Note to Physician: Contains petroleum distillates. Vomiting may cause aspiration pneumonia.</p>	

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. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

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 actively visiting the treatment area.

Physical Or Chemical Hazards

Combustible. 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.

Not for use on plants and turf being grown for sale or other commercial use as sod, or for commercial seed production or for research purposes. For residential use only.

Food utensils such as teaspoons or measuring cups must not be used for food purposes after use with insecticide.

For outdoor use only.

Do not allow to enter indoor or outdoor drains. *No permita la entrada a desagües internos o externos.*



[Note to reviewer: Pictogram must at least 0.25 in.². unless this size is greater than 10% of the label size]

PRECAUTIONS AND RESTRICTIONS

- Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift. Do not allow adults, children, or pets to enter the treated area until sprays have dried.
- Do not apply directly into 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.
- All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:
 1. Applications 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);
 3. Applications to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhand, awning, or other structure;
 4. Applications around potential exterior pest entry points into man-made structures such as doorways and windows, when limited to a band not to exceed one inch;
 5. Applications to vertical surfaces such as (such as the side of a man-made structure), directly above impervious surfaces (e.g., driveways, sidewalks, etc.) up to 2 feet above ground level;
 6. Applications to vertical surfaces directly above pervious surfaces, such as soil, lawn, turf, mulch or other vegetation, only if the pervious surface does not drain into ditches, storm drains, gutters, or surface waters.
- Spot treatments must not exceed two square feet in size (for example, 2ft. by 1ft. or 4 ft. by 0.5 ft.).
 - Treat surfaces to ensure thorough coverage but avoid runoff.
 - Do not spray the product into fish pools, ponds, streams, or lakes.
 - 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 run-off. 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.
 - To treat insects harbored in voids and crack-and-crevices, applications must be made in such a manner to limit dripping and avoid runoff onto untreated structural surfaces and plants.
 - 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 when the wind speed is greater than 15 mph.
 - Not for use in outdoor residential misting systems.

PRODUCT PROFILE:

Annoying outdoor insects controlled:

- Lawns: Chinch bugs, crickets, cutworms, deer ticks, fleas, grubs and sod webworms
- Ornamental trees, flowers and shrubs: Aphids, bagworms, leaf miners, mealybugs and spider mites.
- Outdoor residential areas such as patios: Flying moths, gnats, house flies and mosquitoes.

When to apply:

- Apply this product when insects first appear. See below for listed insects.

Easy to apply:

- Use the ready-to-use hose-end sprayer fitted to the container.

Instructions for ready-to-use hose-end sprayers:

One quart (32 fl.oz.) of this product will treat up to 5,000 sq.ft. of lawn.

- Connect a garden hose to the hose-end sprayer. Make sure the control valve on the nozzle is in the OFF position.
- To BEGIN spraying: Turn on water at faucet. Point nozzle toward lawn or plants to be treated and turn the control valve to the ON position. Water will automatically mix with the product. Spray evenly over the measured area.
- To STOP spraying: Turn control valve to the OFF position. Turn off water at faucet. To relieve pressure, turn control valve to ON position and wait until water stops spraying before removing sprayer from hose.

HOME LAWNS

How to apply:

- Thoroughly wet the turfgrass a few hours before applying. Turfgrass (lawns) should be no taller than 3 inches at time of application.

When to apply:

- Apply when insects first appear. Re-treat when a reinfestation occurs and use intervals of 14 days.
- Do not exceed 6 applications per season.

Amount to use:

- For the listed insects and ticks, this one quart (32 fl. oz.) container treats 5,300 sq.ft. of turfgrass.

Refer to Table 1 for instructions for home lawns.

Home lawns	Pests	Area to be treated, sq.ft.	Maximum number of applications per season	Minimum retreatment interval, days
Lawns including cool season grass and warm season turfgrass such as bentgrass, bermudagrass, fescues, Kentucky bluegrass and St. Augustinegrass	Ants, crickets, grasshoppers armyworm, brown dog ticks, chinch bugs, cutworms, deer ticks, fleas, grubs, mole crickets and sod webworms.	5,300 sq.ft.	6	14 days

ORNAMENTAL TREES, SHRUBS, FLOWERS AND ROSES**How to apply:**

- Apply as a thorough cover spray. Spray to wet all foliage. Target the undersides of the leaves and try to penetrate dense foliage with the spray droplets.

When to apply:

- Apply when insects first appear. Re-treat when a reinfestation occurs and use intervals of 5 to 8 days.
- Spray directly on insects. Spray in the late afternoon or evening, when the temperature ranges from 50° to 75°F and when there is little or no wind.
- Do not exceed 16 applications per season.
- Refer to Table 2 for instructions for ornamental trees, shrubs, flowers and roses.

Ornamental trees, shrubs, flowers and roses	Pests	Maximum number of applications per season	Minimum retreatment interval, days
Arizona cypress, azalea, English ivy, weeping fig, honeysuckle, juniper, lilac, mock-orange, palm, tulip poplar, rhododendron and <i>Taxus</i>	Aphid, bagworm, cicadas, exposed thrips, fall cankerworm, inchworm, leafminers, mealybugs, spider mites, whiteflies and fall webworm	16	5 to 8
Conifers	budworms	16	5 to 8
Elm	Elm leaf beetles, elm spanworms and fall webworms	16	5 to 8
Douglas fir and grand fir	Tussock moths	16	5 to 8
Non-bearing citrus	Citrus black flies	16	5 to 8
Oak	Oakworm	16	5 to 8
Pine	Pine beetle, pine moth, pine needle miners, needle scales	16	5 to 8

Ornamental trees, shrubs, flowers and roses	Pests	Maximum number of applications per season	Minimum retreatment interval, days
Ageratum, aster, azalea, baby's breath, begonia, bleeding heart, cockscomb, coleus, common ninebark, cyclamen, snowberry, <i>Exacum</i> , gladiolus, gold bells, grape ivy, <i>Hypoestes</i> , ivy, lilac, marigold, mock-orange, nannyberry, orchid, pansy, pea shrub, petunia, piggy-back plant, philodendron, poinsettia, portulaca, pothos, prayer plant, rhododendron, rose, snapdragon, statice, verbena and zinnia.	Aphid, armyworm, bagworm, cutworms, cicadas, exposed thrips, fall cankerworm, fall webworm, inchworm, leafminers, leafrollers, mealybugs, psyllids, rose chafer, scale crawlers, spider mites and whiteflies.	16	5 to 8

OUTDOOR NUISANCE PESTS

When to apply:

- Apply when insects first appear.
- Repeat applications as reinfestations occur.
- Do not exceed 24 applications per season.

Amount to use:

- Use 32 fl.oz. (1 quart) of this product to treat 2,000 linear feet with a 6-inch spray band (1,000 sq.ft.)
- Refer to Table 3 for instructions for outdoor nuisance pests.

Sites	Pests	How to Use
Perimeter treatment to soil, vegetation and lower building foundations	Ants, clover mites, cluster flies, crickets, earwigs, fleas, flying moths, gnats, house flies, millipedes, mosquitoes, sowbugs (pillbugs), spiders, tent caterpillars, ticks (brown dog, deer and lone star).	Perimeter treatment: To prevent infestation of buildings, treat the building foundation to a height of 2 feet, where pests are active and may find entrance.
Outside surfaces of buildings	Ants, clover mites, crickets, earwigs, millipedes, sowbugs (pillbugs)	Spot treatment: Apply as a residual spray to outside surfaces of buildings, including porches, screens, window frames, eaves, patios, picnic areas, garages, refuse piles, and other areas where these pests congregate or have been seen.
Outside residential or noncrop areas	Ants, crickets, earwigs, fleas, spiders, ticks (brown dog, deer, lone star).	Spot treatment: For treatment of localized infestations of these insects in areas where there are weeds, shrubs, or bushy non-crop areas, spray infested areas thoroughly. For ants, thoroughly wet hills and runways.
	Cluster flies, flying moths, gnats, house flies, mosquitoes.	Spot treatment: For use only as an aid in reducing annoyance from these insects. Spray outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also, treat surfaces around light fixtures on porches, under patio furniture, in garages, and other places where insects alight or congregate.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry place, preferably a locked storage area. Store above freezing.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or www.website.com for disposal instructions. Do not pour or dispose down-the-drain or sewer.

LIMITED WARRANTY AND DISCLAIMER

FOR USE ONLY AS DIRECTED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. If these terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full. The terms of this LIMITED WARRANTY AND DISCLAIMER STATEMENT cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere.

APPENDIX FOR ALL SUBLABELS

1. Statements which may appear on different label components depending on packaging configuration.

- See next panel for additional Precautionary Statements and First Aid
- Net Contents: _____
- EPA Est. No. _____

APPENDIX FOR SUBLABEL 1

1. Advertising claims that may be presented on container labeling, advertisements, brochures, and other marketing/sales promotional materials:

- Kills Over 100 [Listed] Insects
- Kills Over 100 [Listed] Different Insects
- Kills over [XXX] different listed insects
- Read Label
- Shake Well Before Using
- Lawns – 12 Primary Lawn Pests Listed!
- Gardens – Over 40 Garden Pests Listed!
- Ornamental Trees, Flowers and Shrubs – Over 25 Listed Pests!
- Patios and Other Outdoor Residential Areas – 17 Listed Pests!
- Protects Lawns, Trees, Shrubs and Flowers
- Ortho® and Dial-N-Spray® are Registered Trademarks of The Scotts Company.
- Hudson® is a Registered Trademark of H.D. Hudson Manufacturing Company.
- Gilmour® and Dial-A-Mix® are Registered Trademarks of Gilmour Manufacturing Company.

2. Additional Brand Names:

- Gordon's Bug-No-More Multi-Purpose Concentrate

- Tractor Supply Company GroundWork Concentrate Multi-Insect Killer2

APPENDIX FOR SUBLABEL 2

1. Advertising claims that may be presented on container labeling, advertisements, brochures, and other marketing/sales promotional materials:

- Controls listed pests for up to 4 weeks
- Kills listed bugs on your lawns, trees, shrubs, roses, flowers, fruits, nuts, and vegetables.
- Aids in reducing annoyance from mosquitoes and other flying insects listed on this label.
- Kills gnats, fleas, deer ticks, brown dog ticks and other crawling insects listed on this label.
- Kills and repels listed crawling insects from your home recreation areas.
- Contains permethrin, a long lasting insecticide that provides contact and residual control for up to 4 weeks of many hard-to-kill sucking and chewing insects listed on this label.
- Protects home lawns, roses, flowers, trees and shrubs, houseplants.
- Kills and repels listed bugs in your backyard (yard) for 4 weeks!
- Kills and repels mosquitoes, flies, gnats, ants, fleas, ticks, and other annoying pests listed on this label.
- Read Label
- Shake Well Before Using
- Just Attach Hose and Spray
- Just Connect to Hose and Spray
- Outdoor Use Only
- Protects Lawns, Trees, Shrubs and Flowers
- Kills over [XXX] different listed insects

DOCUMENT CONTROL INFORMATION

1. Unique Label Identifier: 002217-00902.20230808.amend-proposed-clean.doc

2. Reason for Issue: Permethrin Reg Review