

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

April 17, 2024

James McFadden
Director, Regulatory Affairs
Phaeton Corporation
1501 East Woodfield Road, Suite 200 West
Schaumburg, Illinois 60173

Subject: Label Amendment – Update language for the Precautionary Language,

Environmental Hazards, Storage and Disposal, and ID language

Product Name: Unicorn Granular #7 EPA Registration Number: 28293-346 Application Dates: 5/14/2020, 1/14/2021

Case Numbers: 473678 & 477207

Dear Mr. McFadden:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

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

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 18 months from the date of this letter. After 18 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.

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 FIFRA and is subject to review by the

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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) lists 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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, you may contact Hester Dingle at 202-566-2596 or via email at dingle.hester@epa.gov.

Sincerely,

Scott Campbell, Acting Product Manager 03 Invertebrate and Vertebrate Branch I Registration Division (7505T) Office of Pesticide Programs

Enclosure

DELTAMETHRIN GROUP 3A INSECTICIDE

UNICORN GRANULAR #7

ACCEPTED

04/17/2024

Brackets "[]" denote optional wording. Braces "{}" denote notes to reviewer

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 28293-346

(Insecticide on Fertilizer)

[For Listed Insect Control in Turfgrasses, Ornamental Plantings (Including interior plantscapes), and Perimeters around Homes and Residential Areas]

[For Outdoor Use on Lawns, in Ornamental Plant Beds and Perimeter Treatments]

[Kills Listed Insects in Lawns)

[Controls Listed Home Invading Pests]

[10 [20, 25, 50) Pounds Treats up to 2,500 [5,000, 6,250, 12,500] sq.ft.]

[Controls Listed Surface-Feeding Insects]

[Ready-To-Use Granular Fertilizer]

[Kills Listed Insects and Fertilizes Lawn]

[Complete Release of Active Ingredient]

[Kills Ticks (Including ticks that may transmit Lyme disease)]

[Easy & Quick to apply with a Drop or Broadcast [Rotary] Spreader]

[Provides Contact Control]

[Contains deltamethrin]

[DeltaGard® plus Fertilizer]

ACTIVE INGREDIENT

Deltamethrin	0.05%
OTHER INGREDIENTS	99.95%
TOTAL	100.00%

Contains 0.25 – 0.30 lb ai/cubic foot

DeltaGard is a registered trademark of Bayer Environmental Science

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side/Back Panels (Label) for First Aid and Additional Precautionary Statements

EPA Reg. No. 28293-346

EPA Est. No.: Batch/Lot No.:

Net WEIGHT

Manufactured for: Phaeton Corp., dba Unicorn Laboratories

1501 E. Woodfield Rd, Ste 200 West Schaumburg, IL 60173

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

FIRST AID			
IF SWALLOWED	•	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	•	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.	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment			

Environmental Hazards

This product is extremely toxic to fish and aquatic invertebrates (crab, shrimp, etc.). Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. 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. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate.

DIRECTIONS FOR USE

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

Use Restrictions

DO NOT use in commercial greenhouses, nurseries, on sod farms or grass grown for seed.

DO NOT use food utensils such as spoons and measuring cups for food purposes after use in measuring pesticides.

DO NOT allow children or pets on treated areas until granules have been watered into the soil and the grass or soil is dry.

This product is extremely toxic to fish. Use with care when applying in areas adjacent to any body of water or coastal marsh.

DO NOT apply on saturated soil.

DO NOT allow runoff to occur.

DO NOT contaminate ornamental fish ponds.

Keep children and pets off treated areas until this material is washed into turf and grass is dry.

DO NOT allow to enter indoor or outdoor drains.

No permita la entrada a desagües internos o externos.



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.

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 apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios except as a spot or crack-and-crevice treatment.

Spot treatments must not exceed two square feet in size (for example, 2ft. by 1 ft or 4 ft by 0.5 ft.

DO NOT apply or irrigate to the point of runoff.

DO NOT apply when the wind speed is greater than 15 mph

In New York State, product may not be applied to turf within 100 feet of a coastal marsh or stream that drains directly into a coastal marsh. For control of turf insects other than ticks in New York State, a second application may be made after two weeks if target insect activity persists.

For Indoor and Outdoor Use Only.

General Information: This product is a broad spectrum insecticide for control of insect pests in turfgrasses, ornamentals (including interior plantscapes) and around perimeters of homes and residential areas. This product is a granular formulation of deltamethrin on a fertilizer

- 1. Determine size of area to be treated measure and multiply length times width.
- 2. Determine appropriate spreader setting by accurately weighing a few pounds into spreader and applying to a measured area. Adjust spreader setting as necessary to assure correct rate of application.
- 3. Treat as directed thorough coverage is important. Water in product according to

- "Application Directions" below. Follow proper disposal procedures on this label.
- 4. Follow proper disposal procedures on this label
- 5. Siga las indicaciones del etiquetado para el desecho apropiado del producto.

TURFGRASSES, ORNAMENTALS INCLUDING FLOWERS AND SHRUBS, and PERIMETER TREATMENTS:

Apply this product by broadcasting with suitable equipment such as a rotary or drop spreader to give complete and uniform coverage of pest infested areas. User should calibrate spreader by accurately weighing a few pounds into spreader and applying to a measured area. Adjust spreader setting as necessary to assure correct rate of application.

Pest	Rate of Product to Apply	Application Directions
Annual bluegrass weevil (Hyperodes adults), ants, armyworms, bermudagrass mites, billbugs (adult), boxelder bugs, centipedes, chiggers, chinch bugs, clover mites, cockroaches, crickets, cutworms, darkling ground beetles, digger wasps, essex skipper, field crickets, fiery skipper, fire ants, flea beetles, grasshoppers, Japanese beetles (adult), lawn moths, leafhoppers, mealybugs (adult), scorpions, silverfish & firebears, sod webworms, sowbugs, spiders, spittlebugs, springtails, ticks (including ticks that may carry Lyme disease), vegetable weevils	4 to 6 lbs/1000 sq. ft. (0.02 – 0.03 lb ai/1000 sq. ft.)	Treat when insects first appear. Apply this product uniformly to infested area. Use the higher labeled rate for subsurface pests and/or for extended control. For best results, irrigate with an adequate amount of water to thoroughly moisten grass and thatch and dissolve the Insecticide granules
Mole crickets	4 to 6 lbs/1000 sq. ft. (0.02 – 0.03 lb ai/1000 sq. ft.)	Irrigate with ¼ to ½ inch of water as soon as possible

[Spreader Setting Quick & Easy – we recommend the cyclone (roto, broadcast) spreaders. 1. Cyclone spreaders cover 5,000 sq. ft. (50' X 100') in about 15 minutes. 2. Overlap each pass 6"-8" and you will get professional results without streaking. On standard models – Set all makes about 1/5 of total opening. IMPORTANT – Follow the directions as over application may cause injury to your lawn. Always apply with a properly calibrated rotary or drop type fertilizer spreader. Be sure to check spreader before beginning, adjusting if necessary. Consult owner's manual. NEVER APPLY BY HAND.

Broadcast Spreaders – For best results, apply in a circular path, starting at the center. A little (a few inches) overlap of product will insure complete coverage.

Republic EZ	2	Quaker	3	Precision	5
Ortho	2	True Temper	3	Scotts Easy Green	26
Republic EZ	6	Ev-N-Spread	14	Scotts Speedy	5
Grow				Green	

Drop Spreaders – First apply two border strips along the edge of each end of the lawn. Then apply product along the length of the lawn, overlapping slightly and shutting off the spreader before turning as you reach the edge of the border strips.

Republic EZ	5	Scotts (PF)	6
Ortho	5	Scotts Ever	7
		Green	
Precision	6		

These settings are furnished as a guide ONLY – Age, condition of spreader, speed of operation and roughness of terrain can cause variations in rates applied.] Editor's note: optional text in brackets []

Tick Control (Outdoors): For control of Ticks (including but not limited to Bear Tick, Blacklegged Brown Dog Tick, Deer Tick, Lone Star Tick, Western Black-legged Tick, Wood Tick); a regular treatment program should be followed. Treat once a month as directed above when pests first appear in late spring (May - June) and continue until late summer (August - September) into the fall.

Sod Webworms (*Crambus spp.*): [Sod Webworms are the light brown caterpillars ¾ to 1 inch long, that hide in the grass during the day and feed on the grass blades at night. Adult Webworms, usually referred to as Lawn Moths (about 1 inch in length with long snout) emerge from the grass at dusk. They fly over the lawn laying eggs that later hatch into destructive caterpillars. Damage appears first as small brown spots which, if not treated, may rapidly develop into large brown areas of severely damaged or dead grass.] If Lawn Moths (Sod Webworm Adults) are noticed in large numbers at dusk, or at first sign of damage to lawn, treat entire lawn evenly.

Band (Perimeter) Treatment Around House Foundation

To help prevent infestation of buildings by Ants, Boxelder Bugs, Brown Dog Ticks, Centipedes, Cockroaches, Clover Mites, Crickets, Field Crickets, Fire Ants, Sowbugs, Spiders, Springtails (Collembola), Termites and Ticks; treat a band 5 to 10 feet wide around and adjacent to the building where pests are active and may find entrance. Treat at a rate of 2 to 3 pounds of product $(0.01 - 0.015 \, lb \, ai)$ per 500

sq. ft. or 4 to 6 lbs. product (0.02 - 0.03 lb ai) per 1,000 sq. ft.

For termites, the purpose of this type of application is to kill workers or winged reproductive forms which may be present at the time of treatment. It is not a substitute for mechanical alteration, soil treatment or foundation treatment but merely a supplement. This treatment is not recommended as sole protection against termites. For active termite infestations have a professional inspection done.

Flower, Shrub, Ornamental Plant Beds and Interior Plantscapes:

To control Ants, Fire Ants, Centipedes, Cockroaches, Crickets, Cutworms, Sowbugs, Pillbugs, Grasshoppers, Armyworms, Scorpions, Spiders, Springtails and Ticks, apply granules evenly over soil within the beds, interiorscapes and under shrubbery. Use the labeled rate recommended for control of these pests in lawns. For best results, irrigate with an adequate amount of water to thoroughly moisten treated area and dissolve the insecticide granules. DO NOT use on or around vegetable plants, fruit and nut trees or around any plants used for food.

Spot Treatment to Control Ants, : (excluding carpenter, Pharaoh ants) Acrobat, Argentine, Big Headed, Cornfield, Field,

Harvester, Leafcutter, Little Black, Pavement and Pyramid Ants. If possible, locate nest and treat this first. Nests will usually be found in the ground but may be concealed under stones, boards, slabs or in stumps or logs. Apply product thoroughly to cover the nest (2 to 4 teaspoons) and sprinkle gently with sufficient water to dissolve granules. In addition to treating ant nests or mounds, Treat entry points of buildings (used by ants) and the soil surface along the perimeter of the building.

Digger Wasps: Apply 2 to 4 teaspoons of granules in and around each individual ground nest opening. Make the application at dusk when the wasps are not active.

Imported Fire Ants: Apply up to 2 tablespoons over each 8" to 10" diameter mound and up to 2 feet around to prevent escape of the queen. Immediately after application, water the granules into the soil gently with a light sprinkling to avoid disturbing the colony. Use at least 1 gallon of water per mound, but no more than 2 gallons. Use of high pressure watering equipment may disturb the colony and cause migration of the ants, thus reducing the effectiveness of the treatment. Apply in cool weather (65 - 80°F) or in the early morning or late evening for best results. Treat new mounds as they appear.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Pesticide Storage: Store product in its original container in a cool, dry, locked place out of reach of children.

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 -. Do not pour or dispose down-the-drain or sewer. Call your local solid waste agency for local disposal options

X – X – X GUARANTEED ANALYSIS	
(Note: Fertilizer guaranteed analysis will	vary.)
TOTAL NITROGEN (N)	
AVAILABLE PHOSPHATE (P ₂ O ₅)	X.XX%
SOLUBLE POTASH (K ₂ O)	X.XX%
SULFUR (S) Total	X.XX%
X.XX% Free Sulfur (S)	

Derived from: Sulfur Coated Urea, Urea, Ammonium Phosphate Muriate of Potash.

Chlorine (Cl) Max. X.XX%

*X.XX% Slow Release Nitrogen from Sulfur-Coated Urea

Notice: Buyer assumes all responsibility for safety and use not in accordance with directions .