



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

June 2, 2026

James McFadden
Sr. Director Federal Regulatory Affairs
PHAETON CORP., D/B/A UNICORN LABORATORIES
1501 East Woodfield Road, Suite 200 West
Schaumburg, Illinois 60173

Subject: Label Amendment - Registration Review Mitigation for Deltamethrin
Product Name: UNICORN DELTA HPC
EPA Registration Number: 28293-325
Case Number: 476719
Application Dates: January 14, 2021

Dear James McFadden:

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 Deltamethrin 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.

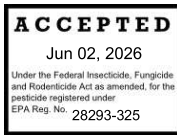
If you have any questions about this letter, please contact Antoine Gremaud by phone at 919-541-5067, or via email at Gremaud.antoine@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Kevin Costello". The signature is written in a cursive style with some loops and flourishes.

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

ENCLOSURE: Stamped label



UNICORN DELTA HPC

[Indicates alternate text]

- For Indoor and Outdoor Use
- Ready-To-Use
- Easy-To-Use
- Water-Based
- New Formulation
- Kills On Contact
- Kills Fast
- Long-Lasting
- Keeps Killing for up to 12 Weeks
German Cockroaches (12 weeks),
Fire Ants (12 weeks),
Carpenter Ants (4 weeks)
- Keeps Killing for up to 3 Months
German Cockroaches (3 months),
Fire Ants (3 months),
Carpenter Ants (1 month)
- Keeps Killing for up to 90 Days
German Cockroaches (90 days),
Fire Ants (90 days),
Carpenter Ants (30 days)
- No Drips - No Runs
- Stays Where You Put it
- Low Odor
- Non-Staining
- Does not Stain Surfaces
- Does not Stain Fabrics
- No Oily [Greasy] Residue
- No Shaking Required
- No Shake Formula
- Novel • No Drip Formula
- For Use In and Around Horse Stables
- For Use On House Plants
- For Use on Ornamental Plants
- Kills Fleas & Ticks
- Kills Home Invading Pests
- Kills Spiders, Centipedes and Scorpions
- Kills Roaches, Ants and Fleas on Contact
- Kills Pantry Pests
- Kills Plant Pests
- Kills Aphids, Mealy Bugs, Lace Bugs, Thrips, Leafminers and Mites
- Kills Spider Mites
- Kills Japanese Beetles
- Not for Use on Plants Grown for Sale or other Commercial Use
- Kills German Cockroaches for up to 12 Weeks
- Kills German Cockroaches for up to 3 Months
- Kills German Cockroaches for up to 90 Days
- Kills Fire Ants for up to 12 Weeks
- Kills Fire Ants for up to 3 Months
- Kills Fire Ants for up to 90 Days
- Kills Carpenter Ants for up to 4 Weeks
- Kills Carpenter Ants for up to 1 Month
- Kills Carpenter Ants for up to 30 Days

ACTIVE INGREDIENT:

Deltamethrin.....•.....•...	0.02%
OTHER INGREDIENTS:.....	99.98%
	100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side/Back Panel for Additional Precautionary Statements

NET CONTENTS:

Manufactured for:
PHAETON Corp, dba UNICORN LABORATORIES
1501 E. Woodfield Rd, Ste 200 West
Schaumburg, IL 60173

PRECAUTIONARY STATEMENTS
Hazards to Humans & Domestic Animals

CAUTION: Contact with product may result in transient tingling and reddening of the skin. Avoid contact with skin or clothing.

Environmental Hazards

This product is extremely toxic to fish and aquatic invertebrates. Do not apply directly to lakes, streams, rivers or ponds. Do not dump leftover pesticide or rinse water into drains or sewers. 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.

Physical or Chemical Hazards

Do not apply this product in or on electrical equipment due to possibility of shock hazard.

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

General Information: Hold container upright. Do not spray up into air. Apply to surfaces only as a spot and crack & crevice treatment. Turn sprayer nozzle to "on" position. Hold approximately 12 inches from surface to be sprayed. Squeeze trigger to spray until surface is slightly moist.

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

This product's long-lasting action keeps on killing for up to [30, 60, 90 days; 4, 8, 12 weeks; 1, 2, 3 months] after you spray. Contact kill gives you immediate results when spraying insects directly, while residual activity kills insects when they return to treated areas. This product will not stain surfaces or fabrics.

The product is intended to be used in and around residences and their immediate surroundings such as (but not limited to): **apartments, atriums, attics, automobiles, basements, bathrooms, boats, cabins, campers, carports, cat sleeping quarters, clothes storage, condominiums, decks, dens, driveways, garages, gazebos, homes, kitchens, lanais, living rooms, parlors, patios, pet sleeping areas, play rooms, porches, recreational vehicles, rooms, solariums, storage areas, sun rooms, utility rooms and verandahs.** Do not use in commercial food handling establishments, restaurants or other places where food is commercially prepared or processed.

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



Follow proper disposal procedures on this label.
Siga las indicaciones del etiquetado para el desecho apropiado del producto.

INDOORS:

Cockroaches (including adult and immature stages of both non-resistant and organophosphate and carbamate resistant strains), **ants, booklice, boxelder bugs, centipedes, crickets, dermestids, firebrats, fleas, palmetto bugs, silverfish, sowbugs, ticks and waterbugs:** Apply as a spot and crack & crevice treatment to areas where these pests crawl and hide, especially in hidden areas around sinks and storage areas, behind baseboards, around doors and windows, behind and under refrigerators, cabinets, sinks and stoves, the underside of shelves, drawers, bookcases, and similar areas. Spray until the surface is just damp, but not to the point of run-off. Avoid excess application. Cover all food handling surfaces and cover or remove all food and cooking utensils or wash thoroughly after treatment. Exposed food should be covered or removed. Repeat as necessary but not more than once per week.

[ROACHES: Spray in cracks and crevices, around baseboards and other hiding places.]

Ants: Spray around ant trails, doors and windows and other places where ants enter the house. Repeat as necessary but not more than once per week.

Carpenter Ants: For effective control, locate and treat nests and surrounding areas. Apply around doors and windows and other places where ants enter premises and where they crawl and hide. Spray into infested wood through existing openings.

Ticks (Including ticks that may cause Lyme disease) and Fleas on Surfaces: Remove pet bedding and destroy or clean thoroughly. Spray pet resting quarters. Adult fleas and larvae contacted by spray will be killed. For tick control, apply six (6) pumps of the sprayer per square foot of surface. Put fresh bedding down once spray has dried.

Do not spray animals directly. For best results, pets should be treated with an appropriate flea and/or tick control product registered for use on pets before allowing them to return to the treated area. Spray rugs and carpets where infestations are bad. Delicate fabrics should be tested for staining in an inconspicuous area prior to use.

Spiders: Apply along and behind baseboards, to window and door frames, corners, pipes, storage localities, attics, crawl spaces and other areas over which these pests may crawl.

Centipedes, Ground Beetles, Pillbugs, Sowbugs, Scorpions and Ticks: Apply around doors and windows and other places where these pests may enter premises. Treat baseboards, storage areas and other locations where these pests are found.

[SILVERFISH, CRICKETS, SPIDERS: Apply to areas infested by these pests.]

FLYING INSECTS: *Houseflies, gnats mosquitoes and small flying moths*: Spray localized resting areas, such as under eaves, porches, inside surfaces of window and door frames, surfaces around light fixtures and cords, railings, etc. and anywhere these insects may rest. Insects coming to rest on treated surfaces will be killed.

[FLYING INSECTS: Spray resting areas. Insects coming to rest on treated surfaces will be killed.]

HORSE STABLES: To Control *stable flies, horn flies, house flies, face flies, horse flies, deer flies, mosquitoes and gnats*. Apply thoroughly to surfaces until wet. Insects coming to rest on treated surfaces will be killed or repelled. Repeat treatment as necessary but not more than once per week. Do not spray animals or humans, or apply to animal feed or watering equipment.

PANTRY PESTS - *Grain Beetles (Rusty, Merchant and Saw-toothed), Flour Beetles (Red and Confused), Chocolate Moths, Cigarette Beetles, Clover Mites, Cluster Flies, Drugstore Beetles, Elmleaf Beetles, Rice Weevils, Lesser Grain Borers, Spider Beetles and Tobacco Moths*: Treat exposed stages. Remove all food-stuffs, utensils and shelf paper from area to be treated. Discard used shelf paper and any infested foodstuffs. Apply spray to shelves and in cracks and crevices behind and under cupboards and cabinets. Allow to dry prior to replacement of shelf paper, food and utensils. Wash any exposed food handling surfaces and utensils before use.

Carpet Beetles (Black, Furniture and Varied): Spray on and under edges of floor coverings, under rugs and furniture and in closets or other localities where these insects are found.

Webbing Clothes Moths: Use this product as a crack and crevice treatment in closets and other storage areas where these pests are found. This is an adjunct treatment and will not control moth larvae already on clothes. Do not apply to clothing.

OUTDOORS:

Point sprayer away from face. Hold sprayer on a slight downward angle, approximately 12 inches from surface to be sprayed. Spray with wind if breeze is blowing. Do not contaminate fish ponds or apply directly to water.

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

1. 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;
2. Applications to vertical surfaces (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;
3. Application to pervious surfaces such as soil, lawn, turf, and other vegetation.
4. Applications to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhang, awning, or other structure;

5. 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 1 ft or 4 ft by 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 spray 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.

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 the wind speed is greater than 15 mph.

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.

PESTS ON OUTSIDE SURFACES OF BUILDINGS: For control of building infestation to ***ants, clover mites, crickets and sowbugs (pillbugs)***. Spray foundation of building where insects are active and may find entrance up to a height of 2 feet. Apply as to outside surfaces of buildings where insects tend to congregate. Spray areas include (but are not limited to) screens, window frames, eaves, porches, patios, garages and refuse dumps. Repeat treatment as necessary but not more than once per week

CRAWLING INSECTS: ***ants, cockroaches (including Asian cockroaches), centipedes, crickets, mole crickets, water bugs and silverfish***. Spray infested surface of patio or picnic area. Also spray legs of tables and chairs.

Ants: Spray freely around ant trails and hills. Spray around nests hidden under steps, brickwork, concrete, etc. Break apart accessible nests and spray freely on and around debris. Repeat as necessary but not more than once per week.

[ANTS: Spray ant trails and hills. If nest can be located, spray surface of nest until wet.]

Lone Star Ticks, Dog Ticks, Crickets and Fleas: Apply thoroughly to infestation in bushes, grass or weeds. Retreat weekly if necessary.

Mud Daubers and **Yellow Jackets**: Spray nests and other surfaces where bees may rest. Aim spray at nest openings. Applications should be made late in the evening when insects are at rest.

FLYING INSECTS: **Houseflies**, **gnats**, **mosquitoes** and **small flying moths**: Spray outside surfaces of window and door frames and other areas where these pests may enter the home. Also spray localized resting areas, such as under eaves, porches, surfaces around light fixtures and cords, railings, etc. where these insects may rest. Insects coming to rest on treated surfaces will be killed.

TERMITES, CARPENTER ANTS AND CARPENTER BEES: (for localized control only) Apply this product to voids or channels in damaged wood of a structure, or to cracks, crevices and spaces in and between wooden portions of a structure or between wood and the foundation, in locations vulnerable to attack such as crawl spaces. Retreat if needed but not more than once per week.

For termites, the purpose of such applications is to kill workers or winged forms which may be present in the treated areas at the time of application. Not recommended as sole protection against termites. For active infestations, get a professional inspection. Such applications are not a substitute for mechanical alteration, soil treatment or foundation treatment but are merely a supplement. For severe termite infestation, contact a professional pest control operator in your area.

HOUSE PLANTS: To control *aphids*, *Japanese beetles*, *lace bugs*, *leafminers*, *mealy bugs*, *mites* and *spider mites* on house plants. Prior to spraying, remove plants from living and eating areas. Put in an area not likely to come in contact with pets, children or food. Plants can be returned to original location when leaves dry. If plants cannot be moved, cover or remove exposed food and food handling surfaces. Avoid spraying surrounding areas.

Apply spray to upper and lower surfaces of foliage. Avoid wetting blossoms if possible. Repeat applications as necessary but not more than once per week.

FOR CONTROL OF ORNAMENTAL GARDEN INSECTS: For use on roses, dahlias, asters and other ornamentals to kill *Japanese beetles* hit by spray, as well as *whiteflies*, *aphids*, *army worms*, *lace bugs*, *mealy bugs*, *exposed thrips*, *pavement ants*, *spiders*, and *leafminers*.

May be used on plants, as well as a multi-purpose spray in small ornamental gardens and for spot treatments to prevent insects from spreading into large garden areas.

May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, delphiniums, dogwood, English ivy, euonymus, fuchsia, geraniums, crassula, grape vine, Kentia palm, laurel, marigolds, rhododendrons, rubber plants, snapdragons, stocks, wandering Jews and zinnias.

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. DO NOT apply to vegetable plants or other plants used for food. Spray insects directly whenever possible. Repeat treatment as necessary but not more than once per week.

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry area away from children.

DISPOSAL: If empty: Do not reuse or refill this container. 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

[Indicates alternate text]

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