

#### OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

August 27, 2024

#### **SENT BY EMAIL**

Charles Levey charles.levey@envu.com ENVIRONMENTAL SCIENCE U.S., LLC

Subject: Labeling Notification per Pesticide Registration Notice (PRN) 98-10 - Updates to reflect

company transfer and revisions to Container Handling

Product Name: TETRANILIPROLE 43 SC INSECTICIDE TURF

Admin Number: 101563-196 EPA Receipt Date: 04/05/2024 Action Case Number: 00561899

Dear Charles Levey:

The U.S. Environmental Protection Agency is in receipt of your application for notification under Pesticide Registration Notice 98-10 for the above referenced product. The EPA has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The labeling submitted with this application has been stamped "Notification" and will be placed in our records.

Should you wish to add/retain a reference to your 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 EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the 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 EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

If you have questions, please contact Scott Campbell via email at campbell.scott@epa.gov.

Sincerely,

Venus Eagle, PM01 IVB3, RD

Office of Pesticide Programs

Scott Campbell (for)

**TETRANILIPROLE** 

**GROUP** 

28

**INSECTICIDE** 

# Tetraniliprole 43 SC Insecticide Turf

## **ABN: Tetrino**

For control of listed foliar and soil inhabiting insects including white grubs, caterpillars, annual bluegrass weevil and other listed pests which infest turfgrass in and around Residential, Commercial, and Institutional Buildings and on Golf Courses and Sports Fields

Editorial Note - [Bracketed Text] is optional language.

#### **ACTIVE INGREDIENT:**

OTHER INGREDIENTS: 95.93%

#### SHAKE WELL BEFORE USING

Tetraniliprole 43 SC Insecticide Turf is a suspension concentrate.

This product contains 0.357 pounds of active ingredient per gallon.

\*Tetraniliprole belongs to the anthranilic diamide chemical class.

EPA Reg. No. 432-1591101563-196

| <b>EPA</b> |      |  |  |
|------------|------|--|--|
| $-D\Delta$ | Het. |  |  |
| -          | LJL. |  |  |

## STOP - READ THE LABEL BEFORE USE KEEP OUT OF REACH OF CHILDREN

## **CAUTION**

PRECAUCION AL USUARIO: Si usted no puede leer o entender inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

(TO THE USER: If you cannot read or understand English, DO NOT use this product until the label has been fully explained to you.)

See [Back] [Side] Panel for First Aid Instructions and [Leaflet][Booklet] for Complete Precautionary Statements and Directions for Use. (Note to reviewer: Location of additional precautionary statements, directions for use will vary between those listed, depending on container type/size.)

**Net Contents:** 

**Batch Code:** 

For <u>MEDICAL</u> and <u>TRANSPORTATION</u> Emergencies <u>ONLY</u> Call 24 Hours a Day <del>1-800-334-7577</del> 1-800-424-9300

For PRODUCT USE Information Call 1-800-331-2867

#### PRODUCED FOR



#### NOTIFICATION

101563-196

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

08/27/2024

| FIRST AID  |   |  |  |  |
|--|---|--|--|--|
|  | Call a poison control center or doctor immediately for treatment advice.          |  |  |  |
| If swallowed:  | Have person sip a glass of water if able to swallow.                              |  |  |  |
| ii swallowed:  | 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.                           |  |  |  |
|  | Take off contaminated clothing.   |  |  |  |
| If on skin or clothing:  | Rinse skin immediately with plenty of water for 15 to 20 minutes.                 |  |  |  |
|  | Call a poison control center or doctor for treatment advice.                      |  |  |  |
| In case of emergency call toll free the Bayer Environmental Science Environmental Science U.S., LLC Emergency Response Telephone No. 800 334 7577 1-800-424-9300. Have a product container or label with you when calling a poison control center, doctor, or going for treatment. |   |  |  |  |
| NOTE TO PHYSICIAN: No specific antidote is available. Treat the patient symptomatically.   |   |  |  |  |

## **PRECAUTIONARY STATEMENTS**

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other Handlers must wear:

- Long-sleeved shirt and long pants
  - Chemical resistant gloves made out of: barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, natural rubber ≥ 14 mils, polyethylene, polyvinyl chloride (PVC) ≥ 14 mils, or Viton® ≥ 14 mils
  - Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables are available, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### **USER SAFETY RECOMMENDATIONS**

User Should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to aquatic invertebrates. **DO NOT** apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high-water mark. **DO NOT** make applications when weather conditions favor drift from treated areas. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. **DO NOT** contaminate water when disposing of equipment washwater or rinsate.

#### **Ground Water Advisory**

This chemical has properties and characteristics associated with chemicals detected in ground water. This chemical may leach into ground water if used in areas where soils are permeable, particularly where the water table is shallow.

#### Surface Water Advisory

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having a high potential for reaching surface water via runoff for several months or more after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of Tetraniliprole 43 SC Insecticide Turf from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours. Sound erosion control practices will reduce this product's potential to reach aquatic sediment via runoff.

#### **Pollinator Protection**

This product is highly toxic to bees and other pollinating insects exposed to direct treatment or to residues in/on blooming crops or weeds. Protect pollinating insects by following label directions intended to minimize drift and to reduce risk to these organisms.

## **DIRECTIONS FOR USE**

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

For non-agricultural use only.

**DO NOT** apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

#### **USE RESTRICTIONS**

- DO NOT formulate this product into other end-use products.
- DO NOT apply this product through any type of irrigation system.
- DO NOT apply by aerial application.
- DO NOT apply this product if turfgrass is waterlogged or soil is saturated with water.
- DO NOT apply more than 0.178 lbs. a.i./A per calendar year of any tetraniliprole-containing product regardless of application method.
- A downwind 10-foot on-field buffer must be used if blooming vegetation is present 10 feet out from the downwind edge of the field being treated with Tetraniliprole 43 SC Insecticide Turf.
- **DO NOT** apply by ground within 25 feet of water bodies, such as lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries, and commercial fish farm ponds.
- DO NOT cultivate within 25 feet of the aquatic areas to allow growth of a vegetative filter strip.
- DO NOT enter treated areas until sprays have dried.
- DO NOT allow this product to contact plants in bloom. Actively manage flowering weeds for 10 days following application
  using standard cultural practices such as mowing and/or herbicide treatment.
- [Not for sale, distribution, or use in Nassau and Suffolk counties, New York]
- · Not for use on sod farms

#### PRODUCT INFORMATION

Tetraniliprole 43 SC Insecticide Turf is a suspension concentrate that may be applied for the control of white grubs, caterpillars, annual bluegrass weevil, billbugs, chinch bugs, and other listed pests infesting Turfgrass in and around Residential, Commercial, and Institutional Buildings and on Golf Courses and Sports Fields.

#### APPLICATION METHOD AND EQUIPMENT FOR USE ON TURF

Apply Tetraniliprole 43 SC Insecticide Turf through soil spray application. Dilute in water (See Table 2) to provide adequate distribution in the treated area. The use of accurately calibrated equipment normally used for the application of turf insecticides is required. Use equipment which will produce a uniform, coarse droplet spray, using a low pressure setting to eliminate off target drift. Check calibration periodically to ensure that equipment is working properly.

### **INTEGRATED PEST MANAGEMENT (IPM) PROGRAMS**

Tetraniliprole 43 SC Insecticide Turf is recommended for IPM programs on turf. Tetraniliprole 43 SC Insecticide Turf does not

flare outbreaks of secondary insect pests. The feeding behavior of predatory beneficial arthropods will aid in extending natural control of other insect and mite pests and will reduce the possibility of secondary pest outbreaks. Tetraniliprole 43 SC Insecticide Turf will reduce the target pest species that may serve as a food source for beneficial arthropods. Careful consideration should be taken when Tetraniliprole 43 SC Insecticide Turf is tank-mixed with other turf protection products.

#### INSECTICIDE RESISTANCE MANAGEMENT

For resistance management, Tetraniliprole 43 SC Insecticide Turf contains a Group 28 insecticide. Any insect population may contain individuals naturally resistant to Tetraniliprole 43 SC Insecticide Turf and other Group 28 insecticides. The resistant individuals may dominate the insect population if this group of insecticides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

To delay insecticide resistance, take the following steps:

- Rotate the use of Tetraniliprole 43 SC Insecticide Turf or other Group 28 insecticides within a growing season, or among growing seasons, with different groups that control the same pests.
- Use tank mixtures with insecticides from a different group that are equally effective on the target pest when such use is permitted. **DO NOT** rely on the same mixture repeatedly for the same pest population. Consider any known cross-resistance issues (for the targeted pests) between the individual components of a mixture. In addition, consider the following recommendations provided by the Insecticide Resistance Action Committee (IRAC):
- Individual insecticides selected for use in mixtures should be highly effective and be applied at the rates at which they are individually registered for use against the target species.
- Mixtures with components having the same IRAC mode of action classification are not recommended for insect resistance management.
- When using mixtures, consider any known cross-resistance issues between the individual components for the targeted pest(s).
- Mixtures become less effective if resistance is already developing to one or both active ingredients, but they may still
  provide pest management benefits.
- The insect resistance management benefits of an insecticide mixture are greatest if the two components have similar
  periods of residual insecticidal activity. Mixtures of insecticides with unequal periods of residual insecticide activity may
  offer an insect resistance management benefit only for the period where both insecticides are active.
- Adopt an integrated pest management program for insecticide/acaricides use that includes scouting, uses historical
  information related to pesticide use, crop rotation, record keeping, and which considers cultural, biological, and other
  chemical control practices.
- Monitor after application for unexpected target pest survival. If the level of survival suggests the presence of resistance, consult with your local university specialist or certified pest control advisor.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM recommendations for the specific site and pest problems in your area.
- For further information or to report suspected resistance contact Bayer CropScience Environmental Science U.S., LLC representatives at 1-800-331-2867

#### MIXING DIRECTIONS

#### Compatibility

Tetraniliprole 43 SC Insecticide Turf is physically and biologically compatible with many registered pesticides and fertilizers or micronutrients. However, it is known that many components, including pesticides, fertilizers, micronutrients, and spray adjuvants, may be present in a tank mix combination. There is potential for adverse chemical reactions. It is impossible to determine physical, biological, and plant compatibility for all scenarios that may be encountered; therefore, it is recommended that users determine the chemical, physical, biological and plant compatibility of such mixes prior to application on a broad commercial scale.

#### **Tank Mixtures**

Tetraniliprole 43 SC Insecticide Turf may be used with other pesticides, fertilizers, and micronutrients. It is the pesticide user's responsibility to ensure that all products are registered for use on turf. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements and use limitations of each product in the tank mixture. The proper mixing procedure for Tetraniliprole 43 SC Insecticide Turf alone or in tank mix combinations with other pesticides is:

- 1. Fill the spray tank 1/4 to 1/3 full with clean water.
- 2. While recirculating and with the agitator running, follow best management practices for adding Tetraniliprole 43 SC

Insecticide Turf and tank-mix partners.

- 3. Allow enough time for thorough mixing of each product added to tank.
- 4. If applicable, add any remaining tank mix components.
- 5. Fill spray tank to desired level and maintain constant agitation to ensure uniformity of spray mixture.

#### MANDATORY SPRAY DRIFT REQUIREMENTS

#### For all foliar applications:

- Use medium or coarser spray nozzles.
- A boom height of ≤ 4 feet is specified for ground applications.
- Applications are prohibited when the wind speed exceeds 10 miles per hour.
- DO NOT apply by ground within 25 feet of waterbodies, such as lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries, and commercial fish farm ponds.
- A downwind 10-foot on-field buffer must be used if blooming vegetation is present 10 feet out from the downwind edge of the field being treated with Tetraniliprole 43 SC Insecticide Turf.

#### SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT. BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

#### IMPORTANCE OF DROPLET SIZE

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

#### **Controlling Droplet Size - Ground Boom**

- Volume Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- Pressure Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- Spray Nozzle Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

#### **BOOM HEIGHT - Ground Boom**

Use the lowest boom height that is compatible with the spray nozzles that will provide uniform coverage. For ground equipment, the boom should remain level with the crop and have minimal bounce.

#### SHIELDED SPRAYERS

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

#### **TEMPERATURE AND HUMIDITY**

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

#### **TEMPERATURE INVERSIONS**

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing. Avoid applications during temperature inversions.

#### TURF USE DIRECTIONS

Tetraniliprole 43 SC Insecticide Turf can be used for the control of listed soil inhabiting pests of turfgrass, such as white grubs (including oriental beetle, *Anomala orientalis*; *Aphodius* spp.; black turfgrass ataenius, *Ataenius spretulus*; green June beetle, *Cotinis nitida*; northern masked chafer, *Cyclocephala borealis*; southern masked chafer, *Cyclocephala immaculata*; Japanese beetle, *Popillia japonica*; May/June beetles, *Phyllophaga* spp.; European chafer, *Amphimallon majale*; and sugarcane beetle, *Euetheola rugiceps*) and foliar pests such as turf caterpillars (including armyworms, *Spodoptera* spp.; cutworms, *Agrotis* spp.; and sod webworms), Billbugs, *Spherophorus* spp.; Annual bluegrass weevil, *Listronotus maculicollis*; chinch bugs, *Blissus* spp.

Tetraniliprole 43 SC Insecticide Turf can also be used for suppression of Asiatic garden beetle, Maladera castanea. The need for an application can be based on historical monitoring of the site, previous records or experiences, current season adult trapping or other methods.

The active ingredient in Tetraniliprole 43 SC Insecticide Turf provides high levels of control when applications are made preceding or during the egg laying period. When targeting soil dwelling pests, use sufficient irrigation (1/4-1/2 inch of water) or equivalent rainfall, within 24 hours after the application, to move the active ingredient through the thatch. The treated turf must

be in a condition such that rainfall or irrigation will penetrate vertically in the soil profile. **DO NOT** apply when turfgrass areas are waterlogged or the soil is saturated with water. Adequate distribution of the active ingredient cannot be achieved when these conditions exist. **DO NOT** cultivate within 25 feet of aquatic areas to allow growth of a vegetative filter strip. Employ best management practices for minimizing runoff.

**Table 1: TURF APPLICATION RATES** 

| PEST  | APPLICATION<br>RATE (FLUID<br>OUNCES<br>PRODUCT/1,000<br>SQ. FT.) | APPLICATION<br>RATE (FLUID<br>OUNCES<br>PRODUCT/ACRE) | NUMBER OF<br>APPLICATIONS<br>AT MAXIMUM<br>RATE PER<br>CALENDAR<br>YEAR | APPLICATION<br>INTERVAL<br>(WEEKS) | USE<br>DIRECTIONS                                       |
|---|---|---|---|------------------------------------|---|
| White Grubs Aphodius spp., Asiatic garden beetle (suppression), black turfgrass ataenius, European chafer, green June beetle, Japanese beetle, May/June beetles northern masked chafer, oriental beetle, southern masked chafer, and sugarcane beetle | 0.367 - 0.735   | 16 - 32   | 2   | 6-8                                | Treat from peak<br>adult flight<br>through egg<br>hatch |
| Caterpillars Armyworm, cutworms, and sod webworms   | 0.367 - 0.735   | 16 - 32   | 2   | 4                                  | Apply when pest presence first observed or anticipated  |
| Billbugs  | 0.367 - 0.735   | 16 - 32   | 2   | 4                                  | Apply when overwintering adults are first observed      |
| Annual bluegrass<br>weevil  | 0.367 - 0.735   | 16 - 32   | 2   | 4                                  | Apply when early instar larvae infest turf              |
| Chinch bugs   | 0.367 - 0.735   | 16 - 32   | 2   | 4                                  | Apply when chinch bugs first observed                   |

<sup>•</sup> Under high pest pressure, use the higher labeled rate.

#### **RESTRICTION:**

<sup>•</sup> See Table 2 for required water dilution rates.

<sup>\*</sup>DO NOT apply more than a total of 64 fluid ounces (equivalent to 0.178 lbs. active ingredient) of Tetraniliprole 43 SC Insecticide Turf per acre per calendar year.

<sup>\*</sup>DO NOT apply more than 0.178 lbs. a.i./A per calendar year of any tetraniliprole-containing product regardless of application method.

<sup>\*</sup>See the Use Restrictions section for additional restrictions.

**Table 2: TURF APPLICATION DILUTION CHART** 

| APPLICATION VOLUME (GALLONS OF FINISHED SPRAY PER 1,000 SQ. FT.) | TURF APPLICATION RATES        |                              | FLUID OUNCES OF TETRANILIPROLE 43 SC TURF DILUTED TO THESE VOLUMES OF |                |              |               |                |
|--|-------------------------------|------------------------------|---|----------------|--------------|---------------|----------------|
|  | PRODUCI   1113                | PRODUCT<br>PER 1,000         | 1,000<br>. FT.<br>.UID LBS<br>A.I./acre                               | FINISHED SPRAY |              |               |                |
|  | PER ACRE<br>(FLUID<br>OUNCES) | SQ. FT.<br>(FLUID<br>OUNCES) |   | 1<br>GALLON    | 5<br>GALLONS | 10<br>GALLONS | 100<br>GALLONS |
| 1  | 16                            | 0.367                        | 0.0445  | 0.367          | 1.835        | 3.67          | 36.7           |
| ı  | 32                            | 0.735                        | 0.0890  | 0.735          | 3.675        | 7.35          | 73.5           |
| 1.5  | 16                            | 0.367                        | 0.0445  | 0.245          | 1.225        | 2.45          | 24.5           |
|  | 32                            | 0.735                        | 0.0890  | 0.489          | 2.445        | 4.89          | 48.9           |
| 2  | 16                            | 0.367                        | 0.0445  | 0.1835         | 0.9175       | 1.835         | 18.35          |
|  | 32                            | 0.735                        | 0.0890  | 0.367          | 1.835        | 3.67          | 36.7           |
| 2.5  | 16                            | 0.367                        | 0.0445  | 0.1468         | 0.734        | 1.468         | 14.68          |
|  | 32                            | 0.735                        | 0.0890  | 0.2936         | 1.468        | 2.936         | 29.36          |
| 3  | 16                            | 0.367                        | 0.0445  | 0.122          | 0.61         | 1.22          | 12.2           |
|  | 32                            | 0.735                        | 0.0890  | 0.245          | 1.225        | 2.45          | 24.5           |

To convert from fluid ounces to milliliters, multiply by 29.57

<sup>[1</sup> fluid ounce = 29.57 ml] **DO NOT** use household utensils to measure Tetraniliprole 43 SC Insecticide Turf

#### STORAGE AND DISPOSAL

**DO NOT** contaminate water, food, or feed by storage or disposal.

#### **PESTICIDE STORAGE**

Store in original container and keep tightly closed when not in use. Store in a cool dry place. Avoid cross-contamination with other pesticides.

#### **PESTICIDE DISPOSAL**

Pesticides wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be used according to label instructions, contact your State Pesticide or Environmental Control Agency or Hazardous Waste representative at the nearest EPA regional office for guidance in proper disposal methods.

#### **CONTAINER HANDLING**

#### Rigid, Non-refillable plastic containers (equal to or less than 5 gallons)

**Non-refillable container. DO NOT** reuse or refill this container. Triple rinse promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill.

#### <del>IORI</del>

#### Rigid, Refillable plastic containers (equal to or less than 5 gallons)

**Refillable container.** Refill this container with pesticide only. **DO NOT** reuse this container for any other purpose. Triple rinse promptly after emptying. Triple rinsing the container before final disposal is the responsibility of the person disposing the container. Cleaning before refilling is the responsibility of the refiller. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Rigid Non-refillable Containers that are too large to shake (i.e., with capacities greater than 5 gallons or 50 lbs)

Non-refillable container. Do not reuse or refill this container. Refer to Bottom Discharge IBC or Top Discharge IBC,

Drums, Kegs information as follows.

#### Bottom Discharge IBC (e.g. - Schuetz Caged IBC or Snyder Square Stackable)

Pressure rinsing the container before final disposal is the responsibility of the person disposing of the container. To pressure rinse the container before final disposal, empty the remaining contents from the IBC into application equipment or mix tank. Raise the bottom of the IBC by 1.5 inches on the side which is opposite of the bottom discharge valve to promote more complete product removal. Completely remove the top lid of the IBC. Use water pressurized to at least 40 PSI to rinse all interior portions. Continuously pump or drain rinsate into application equipment or rinsate collection system while pressure rinsing. Continue pressure rinsing for 2 minutes or until rinsate becomes clear. Replace the lid and close bottom valve.

Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill or by incineration.

#### Top Discharge IBC, Drums, Kegs (e.g.- Snyder 120 Next Gen, Bonar B120, Drums, Kegs)

Triple rinsing the container before final disposal is the responsibility of the person disposing of the container. To triple rinse the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container at least 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Rinse all interior surfaces. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill or by incineration.

#### CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY AND LIABILITY

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability. **CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness, plant injury, other property damage, as well as other unintended consequences may result because of factors beyond the control of **Bayer CropScience LP Environmental Science U.S., LLC.** Those factors include, but are not limited to, weather conditions, presence of other materials or the manner of use or application. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

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Viton® is a registered trademark of The Chemours Company FC, LLC

Tetraniliprole 43 SC Insecticide Turf (PENDING) 04/03/2024 12/16/2022AV1

#### **Optional Marketing Claims**

- Provides control of listed soil and foliar pests
- Tetraniliprole 43 SC Insecticide Turf provides control of listed soil and foliar pests
- Insecticide For Managed Turfgrass such as Golf Courses and Sports Fields
- Insecticide For Use on Turfgrass in and around Residential, Commercial, and Institutional Buildings and on Golf Courses and Sports Fields

### **Optional Images**

- White Grub Phyllophaga spp. Image
- Cutworm Agrotis spp. Image

