

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505T)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

264-1219	

EPA Reg. Number:

Date of Issuance:

9

3/1/23

<b>NOTICE</b>	OF	<b>PESTI</b>	CIDE:
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X Registration
Reregistration
(under FIFRA, as amended)

Term of Issuance:
Unconditional

Name of Pesticide Product:

Tetraniliprole ST 380 FS

Name and Address of Registrant (include ZIP Code):

Christie Villegas Senior Regulatory Affairs Manager Bayer U.S. – Crop Science, Research & Development 700 Chesterfield Pkwy W Chesterfield, MO 63017

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/registration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

Continues page 2

DEAN Digitally signed by DEANNA COLBY Date:

Deanna (Dee) Colby, Chief
Invertebrate and Vertebrate Branch 3

DEAN Digitally signed by DEANNA COLBY Date:

3/1/23

Registration Division

Page 2 of 2 EPA Reg. No. 264-1219 Decision No. 576269

EPA Form 8570-6

- 2. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 264-1219."
- 3. Submit one copy of the final printed label for the record before you release the product for shipment.

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 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.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

The record for this product currently contains the following CSF(s):

- Basic CSF dated 04/19/2021
- Alternate CSF 1 dated 04/19/2021

If you have any questions, please contact Ralph Narain at 202-566-2853 or at Narain.Ralph@epa.gov.

Enclosure: Stamped label

# Tetraniliprole ST 380 FS

## ABN: Reatis™ ST 380 FS

A systemic seed treatment insecticide for use on cereals for the control of listed insect pests. All seed treated with this product must be conspicuously colored at the time of treatment.

#### **ACTIVE INGREDIENT(S):**

TETRANILIPROLE: 1-(3-chloropyridin-2-yl)-N-[4-cyano-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-2H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-2H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-2H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-2H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-2H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-2H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-2H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-2H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-2H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-2H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-2H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-2H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-2H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-2H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-2H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-3H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-3H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-3H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-3H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-3H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl]-3-{[5-(trifluoromethyl)-3H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl-3-(methylcarbamoyl)phenyl-3-{[5-(trifluoromethyl)-3H-tetrazol-2-methyl-6-(methylcarbamoyl)phenyl-3-(methylcarbamoyl)phenyl-3-(methylcarbamoyl)phenyl-3-(methylcarbamoyl)phenyl-3-(methylcarbamoyl)phenyl-3-(methylcarbamoyl)phenyl-3-(methylcarbamoyl)phenyl-3-(methylcarbamoyl)phenyl-3-(methylcarbamoyl)phenyl-3-(methylcarbamoyl)phenyl-3-(methylcarbamoyl)phenyl-3-(methylcarbamoyl)phenyl-3-(methylcarbamoyl)phenyl-3-(methylcarbamoyl)phenyl-3-(methylcar yl]methyl}-1H-pyrazole-5-carboxamid: 32.80% OTHER INGREDIENTS: 67.20% TOTAL:

Contains 3.17 pounds tetraniliprole per U.S. gallon (380 grams Al/liter) Tetraniliprole ST 380 FS is a flowable suspension for seed treatment use.

\*CAS No. 1229654-66-3

EPA Reg. No. 264-RERO

EPA Est.

## **KEEP OUT OF REACH OF CHILDREN CAUTION**

For MEDICAL and TRANSPORTATION Emergencies ONLY Call 24 Hours a Day 1-800-334-7577 For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)

Please refer to [back panel] [booklet] for additional precautionary statements and directions for use. [Note to reviewer: Location of additional precautionary statements and directions for use will vary between those listed, depending on container type/size.]

**Net Contents:** [Batch Code:]

03/01/2023

ACCEPTED

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

264-1219

## PRODUCED FOR



Bayer CropScience LP 800 N. Lindbergh Blvd. St. Louis, MO 63167 1-866-99BAYER (1-866-992-2937)

FIRST AID				
If swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>			
If on skin or clothing:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>			
If inhaled:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>			
If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>			
In case of emergency, call the toll-free Bayer CropScience Emergency Response telephone number: 1-800-334-7577.  Have a product container or label with you when calling a poison control center or doctor, or going for treatment.				
Note to Physician: Tre	eat Symptomatically.			

## PRECAUTIONARY STATEMENTS

# HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

Workers involved with treating the seed (e.g. connecting and disconnecting hoses and transfer pumps, mixing, equipment calibration, etc), baggers, bag sewers, others exposed to the concentrate, and cleaners/repairers of seed treatment equipment must wear:

- Long sleeved shirt and long pants;
- Chemical resistant gloves made of any waterproof material;
- Shoes and socks.

## **USER SAFETY REQUIREMENTS**

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

## **USER SAFETY RECOMMENDATIONS**

- Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should 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.
- Users should wash hands after using and before eating, drinking, chewing gum, using tobacco or using the toilet.

#### ENVIRONMENTAL HAZARDS

This product is toxic to birds and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to the intertidal areas below the mean high-water mark. Do not contaminate water when disposing of equipment washwater or rinsates. Treated seed exposed on soil surface may be hazardous to birds. Cover or collect treated seed spilled during loading and planting.

## **Ground Water Advisory**

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

## **Pollinator Protection**

This product is highly toxic to bees and other pollinating insects exposed directly or to residues in/on blooming crops or weeds. Ensure that planting equipment is functioning properly in accordance with manufacturing recommendations and follow best management practices to minimize seed coat abrasion during planting to reduce treated seed dust which can drift to blooming crops or weeds.

## **DIRECTIONS FOR USE**

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

Read the entire label before using this product.

## AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval and notification to workers (as applicable). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

Exception: Once the seeds are planted in soil or other planting media, the Worker Protection Standard allows workers to enter the treated area without restriction if there will be no worker contact with the treated seeds in the soil or with the planting media. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralls
- · Chemical-resistant gloves made of any waterproof material.
- · Shoes plus socks

## PRODUCT INFORMATION

TETRANILIPROLE ST 380 FS is a flowable suspension, systemic seed treatment product, labeled for the control of listed insect pests on treated seed of Cereal Grains (Crop Group 15) Excluding Rice and Wild Rice and Forage, Fodder and Straw of Cereal Grains (Crop Group 16) Excluding Rice and Wild Rice. TETRANILIPROLE ST 380 FS is for use in commercial seed treatment operations (facilities and mobile treaters) and for on-farm treatment with conventional seed treating equipment which can accurately meter, mix and apply flowable seed treatment formulations. Not for use on agricultural establishments in hopper-box, planter-box, slurry-box, or other seed-treatment applications at or immediately before planting.

### **USE RESTRICTIONS**

- All seed treated with this product must be conspicuously colored at the time of treatment. Any additional colorant added to treated seed must be cleared for use under 40 CFR part 153.155.
- Not for use on agricultural establishments in hopper-box, planter-tox, slurry-box, or other seed treatment applications at or immediately before planting. Regardless of method of application, (seed treatment, soil, or foliar) **DO NOT** apply more than 0.178 lbs of active ingredient tetraniliprole per acre per calendar year.
- **DO NOT** cultivate within 25 feet of the aquatic areas to allow growth of a vegetative filter strip. Employ the best management practices for minimizing runoff.
- Store treated seeds away from feed and foodstuffs.
- DO NOT allow children, pets, or livestock to have access to treated seed.
- **DO NOT** use treated seed for feed, food or oil purposes.
- Dispose of surplus treated seed in accordance to state or local regulations.
- Plant treated seed at a minimum soil depth of 1 inch.
- Excess treated seed may be used for ethanol production only if (1) by-products are not used for livestock feed and (2) no measurable residues of pesticide remain in ethanol by-products that are used in agronomic practice.
- Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading.
- Leftover treated seed may be double sown around the headland or buried away from water sources in accordance with local requirements
- **DO NOT** contaminate water bodies when disposing of planting equipment wash waters.
- Dispose of seed packaging or containers in accordance with local requirements. Do not use empty seed bags for any other purpose.
- DO NOT mix this product with other pesticides unless sufficient compatibility, loading rates, and seed and crop safety factors
  are determined.
- Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours. Exception: Once the seeds are planted in soil or other planting media, the Worker Protection Standard allows workers to enter the treated area without restriction if there will be no worker contact with the treated seeds in the soil or with the planting media.

[Refer to the use directions and additional restrictions in the Crop Use Directions section below.]

## RESISTANCE MANAGEMENT RECOMMENDATION

For resistance management, please note that Tetraniliprole ST 380 FS contains a Group 28 insecticide. Any insect population may contain individuals naturally resistant to Tetraniliprole ST 380 FS and other Group 28 insecticides. A gradual or total loss of pest control may occur over time if these insecticides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

To delay fungicide and insecticide resistance, take one or more of the following steps:

- Rotate the use of Tetraniliprole ST 380 FS or other Group 28 insecticides within a growing season sequence 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. Use at least the minimum application rate as labeled by the manufacturer. 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 the 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 disease management program for insecticide use that includes scouting, uses historical information related
  to pesticide use, and crop rotation, and which considers host plant or pest resistance as well as 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 advisor for any additional pesticide resistance-management and/or IPM recommendations for specific crops and pests.
- For further information or to report suspected resistance contact Bayer CropScience as 1-866-99BAYER (1-866-992-2937).

## APPLICATION INSTRUCTIONS

- TETRANILIPROLE ST 380 FS is for use in commercial seed treatment operations (facilities and mobile treaters) and for on-farm treatment with conventional seed treating equipment which can accurately meter, mix and apply flowable seed treatment formulations. Not for use on agricultural establishments in hopper-box, planter-box, slurry-box, or other seed-treatment applications at or immediately before planting. Mix thoroughly before use or use entire container at one time. Pre-test all tank mixes to determine physical compatibility between formulations. Tetraniliprole ST 380 FS should be combined with a Bayer CropScience fungicide product for seed and seedling protection against fungal pathogens, as well as insect pests. It is the pesticide user's responsibility to ensure that all products in the mixtures are registered for the intended use. Users must follow the most restrictive directions and precautionary language of the products in the mixture.
  - All seed treated with this product must be conspicuously colored at the time of treatment. Any additional colorant added to treated seed must be cleared for use under 40 CFR part 153.155
  - Allow seed to dry before bagging
  - Store away from feed and foodstuffs
- Treatment of highly mechanically damaged seed, or seed of known low vigor or poor quality, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Bayer CropScience, no claims are made to guarantee germination of carry-over seed.

## **ROTATIONAL CROPS**

Treated areas may be replanted immediately with any crop specified on this label or crops that have a tolerance. This includes tuberous and corm vegetables (Crop group 1C), leafy vegetables (Crop group 4-16), brassica stem vegetables (Crop group 5-16), fruiting vegetables (Crop group 8-10), corn (field, pop and sweet), soybeans, cotton (Crop group 20C), and tobacco.

These crops may be planted 30 days after the last application: Root and tuber vegetables (Crop groups 1A and 2), bulb vegetables (Crop group 3-07), legume vegetables (Crop groups 6 and 7, except soybeans), cucurbit vegetables (Crop group 9), oilseeds, except cotton (Crop groups 20a and 20B), and alfalfa.

All other crops may be planted 120 days after the last application.

## SPECIFIC CROP DIRECTIONS

## CEREAL GRAINS (CROP GROUP 15) EXCLUDES RICE, WILD RICE, AND FORAGE, FODDER AND STRAW OF CEREAL GRAINS (CROP GROUP 16) EXCLUDES RICE, WILD RICE

Barley, Buckwheat, Corn, Millet (pearl), Millet (proso), Oats, Popcorn, Rye, Sorghum, Teosinte, Triticale, Wheat

Pest(s) Controlled	Application Rate(s) Per 100 lbs Seed (lbs ai/100 lbs seed)
Wireworm	0.4 - 2 fl oz/cwt (0.01 - 0.05)

#### **Application Directions:**

- Apply using commercial slurry or mist-type seed treatment equipment. Uniform application of seed is necessary to ensure seed safety and best disease protection. Dilute product with sufficient water to ensure complete seed coverage.
- Use lower end of recommended rate (0.4-1 fl oz/cwt) in scenarios of expected low pest pressures and where an additional treatment for wireworms will be added.
- Use the higher end of recommended rate (1- 2 fl oz/cwt) in scenarios of expected heavy insect pressure.
- Use high quality, properly cleaned seed.
- All seed must be adequately dyed with a suitable colorant to prevent its accidental use as food for man or feed for animals.
   Refer to 21CFR, part 2.25. Any additional colorant added to treated seed must be cleared for use under 40CFR, part 153.155.

## SEED TAG LABELING

The Federal Seed Act requires that the container of seed treated with **TETRANILIPROLE ST 380 FS** must be labeled with the following statements:

- This seed has been treated with:
  - o TETRANILIPROLE ST 380 FS (EPA Reg. No. 264-RERO), which contains TETRANILIPROLE.
- Do not use treated seed for food, feed, or oil production.
- User is responsible for ensuring that the seed bag meets all requirements under the Federal Seed Act.

In addition, the US Environmental Protection Agency requires the following statements on the container of seed treated with

## TETRANILIPROLE ST 380 FS (EPA Reg. No. 264-RERO)(Tetraniliprole):

- Store treated seeds away from feed and foodstuffs.
- DO NOT allow children, pets, or livestock to have access to treated seed.
- Wear long-sleeved shirt, long pants and chemical resistant gloves made of any waterproof material when handling treated seed.
- **Pollinator Protection:** This product is highly toxic to bees and other pollinating insects exposed directly or to residues in/on blooming crops or weeds. Ensure that planting equipment is functioning properly in accordance with manufacturing recommendations and follow best management practices to minimize seed coat abrasion during planting to reduce treated seed dust which can drift to blooming crops or weeds.
- **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.
- Excess treated seed may be used for ethanol production only if (1) by-products are not used for livestock feed and (2) no measurable residues of pesticide remain in ethanol by-products that are used in agronomic practice.
- Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading.
- All seed treated must be conspicuously colored at the time of treatment. Any additional colorant added to treated seed must be cleared for use under 40 CFR part 153.155.
- This [grain type] seed has been treated with 0.0XX lb (0.0XX mg) tetraniliprole per 100 lbs seed. Calculate the actual amount of tetraniliprole applied per acre based on seeds planted per acre.
- Plant treated seed at a minimum soil depth of 1 inch.
- DO NOT store leftover treated seed where there is a chance of it becoming mixed with untreated seed.
- Dispose of all excess treated seed. Leftover treated seed may be double sown around the headland or buried away from water sources in accordance with local requirements.
- DO NOT contaminate water bodies when disposing of planting equipment wash waters.
- Dispose of surplus treated seed in accordance to state or local regulations.
- Dispose of seed packaging or containers in accordance with local requirements. Do not use empty seed bags for any other purpose.
- **DO NOT** exceed 0.178 lbs tetraniliprole per acre per calendar year, regardless of method of application, (seed treatment, soil, or foliar).
- **DO NOT** cultivate within 25 feet of the aquatic areas to allow growth of a vegetative filter strip. Employ the best management practices for minimizing runoff.
- Treated areas may be replanted immediately with any crop specified on this label or crops that have a tolerance. This includes tuberous and corm vegetables (Crop group 1C), leafy vegetables (Crop group 4-16), brassica stem vegetables (Crop group 5-16), fruiting vegetables (Crop group 8-10), corn (field, pop and sweet), soybeans, cotton (Crop group 20C), and tobacco. These crops may be planted 30 days after the last application: Root and tuber vegetables (Crop groups 1A and 2), bulb vegetables (Crop group 3-07), legume vegetables (Crop groups 6 and 7, except soybeans), cucurbit vegetables (Crop group 9), oilseeds, except cotton (Crop groups 20a and 20B), and alfalfa. All other crops may be planted 120 days after the last application.

## STORAGE AND DISPOSAL

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

### Pesticide storage

Store in original container away from feed and food. Store in cool, dry area. Do not store in direct sunlight. Do not allow prolonged storage in temperatures that exceed 105°F (40°C) or in temperatures that fall below 14°F (-10°C).

### Pesticide disposal

To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

## **Container handling**

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

**Non-refillable container**. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) 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.

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

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

[OR]

## 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. After emptying product from container, either return container to Bayer CropScience per instructions from Bayer CropScience Customer Service Center (1-800-527-4781), or rinse and either recycle or dispose of the container 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.

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

[OR]

## Refillable Plastic Containers

#### Refillable Plastic containers (equal to or less than 5 gallons)

Refill this container with pesticide only. Do not reuse this container for any other purpose. After emptying product from container, either return container to Bayer CropScience per instructions from Bayer CropScience Customer Service Center (1-800-527-4781) or rinse and either recycle or dispose of the container as follows:

Triple Rinse or pressure rinse container (or equivalent) 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 ¼ 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 foe 10 seconds after the flow begins to drip. Repeat this procedure two more times. Pressure rinse as follows: Empty the remaining contents into application equipment or mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside

down over application equipment or mix rank or collect rinsate for later use or disposal. insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

[OR]

#### Refillable containers (greater than 5 gallons).

Refill this container with pesticide only. Do not reuse this container for any other purpose. After emptying product from container, either return container to Bayer CropScience per instructions from Bayer CropScience Customer Service Center (1-800-527-4781) or rinse and either recycle or dispose of the container 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. Cleaning before refilling is the responsibility of the refiller. 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.

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

Triple rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To triple rinse the containers 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.

End users are authorized to remove tamper evident cables as required to remove the product from the container unless the container is equipped with one-way valves and refilling or returning is planned. If this is the case, end users are not authorized to remove tamper evident cables, one-way valves or clean container.

## 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. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Bayer CropScience. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

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TETRANILIPROLE ST 380 FS (PENDING) 05/18/2021, 09/27/2021, 11/28/2022, 01/10/2023, 01/17/2023, 01/27/2023