



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

September 4, 2020

Ricky Kyaw  
Regulatory Product Manager  
Syngenta Crop Protection, LLC  
P.O. Box 18300  
Greensboro, NC 27419-8300

Subject: PRIA Label Amendment – New Crop Expansion/ Conversion of Existing Approved Crop Groups for Brassica, leafy greens, subgroup 4-16B, except watercress, and Vegetable, *Brassica*, Head and Stem, Group 5-16 and to Establish Individual Tolerance on Watercress and Kohlrabi.  
Product Name: FLUDIOXONIL TECHNICAL  
EPA Registration Number: 100-759  
Application Date: 04/03/2019  
Decision Number: 549809

Dear Mr. Kyaw:

The application referred to above, submitted under the Federal Insecticide, Fungicide and Rodenticide Act, as amended is acceptable under FIFRA sec 3 (c)(5). You must submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

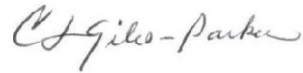
A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute 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 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.

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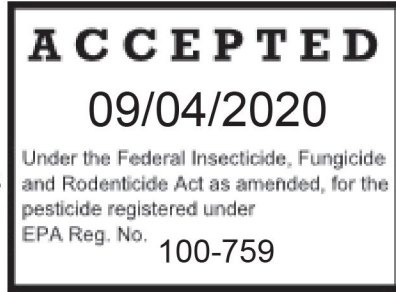
Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Cynthia Giles-Parker by phone at 703-305-7740, or via email at [giles-parker.cynthia@epa.gov](mailto:giles-parker.cynthia@epa.gov).

Sincerely,

A handwritten signature in cursive script that reads "C Giles-Parker".

Cynthia Giles-Parker, Chief  
Fungicide Branch  
Registration Division (7505P)  
Office of Pesticide Programs

Enclosure – stamped label



**Fludioxonil Technical**

For Formulation into End-Use Fungicide Products

Active Ingredient:	
Fludioxonil (CAS No. 131341-86-1) .....	98.0%
Other Ingredients:	2.0%
Total:	100.0%

**KEEP OUT OF REACH OF CHILDREN.**

**CAUTION**

See additional precautionary statements and directions for use on this label.

EPA Reg. No. 100-759

EPA Est.

\_\_\_\_\_  
 Net Weight

<b>FIRST AID</b>	
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• 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.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <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>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If swallowed</b>	<ul style="list-style-type: none"> <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 by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<p><b>HOT LINE NUMBER</b>            For 24-Hour Medical Emergency Assistance (Human or Animal) or            Chemical Emergency Assistance (Spill, Leak, Fire, or Accident),            Call  <b>1-800-888-8372</b></p>	

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## **PRECAUTIONARY STATEMENTS**

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### **Hazards to Humans and Domestic Animals**

#### **CAUTION**

Harmful if inhaled or absorbed through skin. Avoid contact with eyes, skin, or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

### **Environmental Hazards**

This product is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters, unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer

systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

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## CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

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**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, LLC or Seller. To the extent permitted by applicable law, Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law: (1) this warranty does not extend to the use of the product contrary to label instructions, or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and (2) Buyer and User assume the risk of any such use. **TO THE EXTENT PERMITTED BY APPLICABLE LAW, SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.**

To the extent permitted by applicable law, in no event shall SYNGENTA be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

## DIRECTIONS FOR USE

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

Only for formulation into fungicides for the following uses:

- 1. Terrestrial Food Crops - Field and Greenhouse Uses:** Beans (dried and succulent except cowpeas); Vegetable, Brassica, Head and Stem Crop group 5-16 ; Brassica, Leafy Greens, Subgroup 4-16B (except watercress); Bulb, Onion Crop Subgroup 3-07A; Green, Onion, Crop Subgroup 3-07B; Bushberry Subgroup 13-07B; Caneberry Subgroup 13-07A; Carrot; Citrus fruit Crop Group 10-10; Cereal Grains Crop Group 15; Cotton; Cucurbit Vegetables Crop Group 9; Flax Seed, Foliage of Legume Vegetables Crop Group 7; Forage, Fodder, and Straw of Cereal Grains Crop Group 16; Fruiting Vegetables Crop Group 8-10 (except tomato); Ginseng; Grass Forage, Fodder, and Hay Group 17; Herbs and Spices Crop Group 19A; Jojoba; Kohlrabi; Leaves of Root and Tuber Vegetables Crop Group 2; Low Growing Berry Crop Subgroup 13-07G (except cranberry); Nongrass Animal Feeds (forage, fodder, straw and hay) Crop Group 18; Peanut; Pistachio; Rapeseed Crop Subgroup 20A (except flax seed); Root Vegetables Crop Subgroup 1B, Tuberos And Corm Vegetables Crop Subgroup 1C; Safflower; Small Fruit Vine Climbing (except fuzzy kiwifruit) Crop Subgroup 13-07F; Sunflower; Sugar Beets; Watercress, and Tropical Fruit (Acerola; Avocado; Black Sapote; Canistel; Feijoa; Guava; Jaboticaba; Longan; Lychee; Mamey sapote; Mango; Papaya; Pulasan; Rambutan; Sapodilla; Spanish lime; Star apple; Starfruit; Wax jambu)
- 2. Post Harvest Uses:** Carrots; Citrus Fruit Crop Group 10-10; Guava; Jaboticaba; Papaya; Pome Fruit Group 11-10; Pomegranate; Star Fruit; Strawberry; Stone Fruits Crop Group 12-12; Sugar Beets; Tomato; Tuberos And Corm Vegetables Subgroup 1C; Tropical Fruit (Acerola; Atemoya; Avocado; Biriba; Black Sapote; Canistel; Cherimoya; Feijoa; Guava; Jaboticaba; Llama; Longan; Lychee; Mamey sapote; Mango; Papaya; Passionfruit; Pulasan; Rambutan; Sapodilla; Spanish lime; Star apple; Starfruit; Sugar apple; Wax jambu).
- 3. Seed Treatment Uses:** Cereal Grains Crop Group 15; Cotton; Cucurbit Vegetables Crop Group 9; Foliage of Legume Vegetables Crop Group 7; Forage, Fodder, and Straw of Cereal Grains Crop Group 16; Fruiting Vegetables Crop Group 8-10; Grass Forage, Fodder, and Hay Crop Group 17; Herb Crop Subgroup 19A; Spice Crop Subgroup 19B; Head and Stem Brassica Crop Subgroup 5A; Leafy Brassica Greens Crop Subgroup 5B; Jojoba; Leafy Greens Crop Subgroup 4A; Leaf Petioles Crop Subgroup 4B, Leaves of Root and Tuber Vegetables (human food or animal feed) Crop Group 2; Legume Vegetables (succulent or dried) Crop Group 6; Nongrass Animal Feeds (forage, fodder, straw and hay) Crop Group 18; Onion, Bulb, Crop Subgroup 3-07A; Onion, Green, Crop Subgroup 3-07B; Peanut; Rapeseed Crop Subgroup 20A; Root Vegetables

(except sugarbeet) Crop Subgroup 1B; Tuberous and Corm Vegetables Crop Subgroup 1C; Safflower; Sugarbeet; Sunflower and Turfgrasses (all).

4. **Terrestrial Nonfood Uses:** for use on turf golf courses, institutional, commercial and residential lawns, sod farms, sports fields, parks, municipal grounds and cemeteries, and uses on ornamentals grown in interiorscapes, field nursery plantings, container nurseries, forest nurseries, residential and commercial landscapes, greenhouses, lath and shade houses, or other enclosed structures.
5. Uses for which EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registrations; and
6. Uses for experimental purposes that are in compliance with USEPA requirements.

## STORAGE AND DISPOSAL

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

### Pesticide Storage

Store in a cool, dry place.

### Pesticide Disposal

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

#### Container Handling (Fiber Drums with Liners)

**Non-refillable container.** Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into formulation equipment. Then offer for recycling if available or dispose of liner in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities. If drum is contaminated and cannot be reused, dispose of it in the manner required by its liner.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes.

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Manufactured for:  
Syngenta Crop Protection, LLC  
P.O. Box 18300  
Greensboro, North Carolina 27419-8300

FLUDIOXONIL TECHNICAL 759 MAS 1218 AMEND-B 0319-CL – ep – 7/13/20  
000100-00759.20190329B.FLUDIOXONIL\_Tech-AMEND-0319-CL