

## ACTIVE 24C REGISTRATIONS

- 1 Command 3ME KY-240002 Expires 9-24-2029
- 2 Helmet MTZ KY-220004 Expires 9-21-2027
- 3 Dual Magnum KY-140037 Expires 10-4-2028
- 4 Manzate Pro-Stick KY-110033 Exp 3-14-2027
- 5 Reflex KY-230002 Expires 6-9-2028
- 6 Slug-Fest KY-230003 Expires 6-27-2028
- 7 Anthem Flex KY-180039 Expires 8-14-2028
- 8 Boundary 6.5 EC KY-210003 Exp 8-23-2026
- 9 M-Pede KY-240001 Expires 8-8-2029
- 10 Fierce EZ KY-200003 Expires 12-31-2025
- 11 Fierce Herbicide KY-210001 Exp 12-31-2026
- 12 Actigard 50 WDG KY-200001 Exp 12-31-2025

CLOMAZONE

Group

13

HERBICIDE



**FIFRA 24(c)  
Special Local Need  
Label**

EPA SLN No.: KY-240002  
EPA Reg. No. 279-3158

**FOR DISTRIBUTION AND USE  
ONLY IN KENTUCKY**

**This label for Command® 3ME Microencapsulated Herbicide is valid until September 24, 2029, or until withdrawn, canceled or suspended.**

**For Resistant Italian Ryegrass Management in Fallow Fields**

**DIRECTIONS FOR USE**

**IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS ON THE EPA REGISTERED LABEL MUST BE FOLLOWED.**

**THESE USE DIRECTIONS MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION.**

**FALLOW APPLICATION:**

Command® 3ME microencapsulated herbicide may be used as a residual preemergence treatment to control resistant Italian ryegrass during the fallow period following crop harvest and before the following crop is planted.

**Application use rates by soil texture:**

**Fine or heavy textured soils:** 21.3 to 28 fl. oz./A (0.50 to 0.66 lbs. ai/A)

**Medium textured soils:** 16 to 24 fl. oz./A (0.375 to 0.56 lbs. ai/A)

**Application timing:**

Apply prior to Italian ryegrass emergence in the fallow period from October 1<sup>st</sup> through November 30<sup>th</sup>. If Italian ryegrass is already present, include an effective postemergence grass herbicide with the application.

**Application volume:**

**Ground:** Apply in a minimum of 10 gallons of finished spray per acre. **Air:** Apply in a minimum of 5 gallons of finished spray per acre.

Some conditions may lead to temporary whitening or yellowing of leaves in approved rotational crops where soil residues of Command® 3ME microencapsulated herbicide exist. Factors that contribute to

24(c) Registrant:



FMC Corporation  
2929 Walnut St.  
Philadelphia, PA 19104  
215-299-6000



METOLACHLOR	GROUP	15	HERBICIDE
METRIBUZIN	GROUP	5	HERBICIDE

HELM AGRO US, INC.

**FIFRA Section 24 (c) Special Local Need Label  
FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF  
KENTUCKY**

# Helmet MTZ

**FOR CONTROL OF GLYPHOSATE-RESISTANT ITALIAN  
RYEGRASS IN THE FALL PRIOR TO SOYBEAN PLANTING  
THE FOLLOWING SPRING**

EPA Reg. No. 74530-98

EPA SLN No. KY-220004

## **KEEP OUT OF REACH OF CHILDREN WARNING - AVISO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted detalle.  
(If you do not understand the label, find someone to explain it to you in detail.)

**SEE BOOKLET LABEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS, STORAGE AND  
DISPOSAL AND DIRECTIONS FOR USE**

Read the entire label before using this product.

This label valid is until 09/21/27 or until otherwise amended, withdrawn, canceled, or suspended.

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

This Section 24 (c) label and the EPA-registered Helmet MTZ product label must be in possession of the user at the time of pesticide application.

Follow all applicable directions, restrictions, and precautions on the EPA-registered label.

**syngenta.**

**ENTRA**

**Section 24(c) Special Local Need Label**

**S-METOLACHLOR    GROUP 15    HERBICIDE**

**FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF KENTUCKY**

**Dual Magnum® Herbicide**

**For Control of Weeds In Chive (Fresh Leaves), Chinese Chive (Fresh Leaves), Daylily (Bulb), Elegans Hosta, Fritillaria (Bulb), Fritillaria (Leaves), Garlic (Bulb), Great-Headed Garlic (Bulb), Wild Leek, Lily (Bulb), Beltsville Bunching Onion, Green Onion (Fresh), Pearl Onion, Potato Onion (Bulb), Welch Onion (Tops), Shallot (Bulb), Shallot (Fresh Leaves); Highbush Blueberry, Currant, Elderberry, Gooseberry and Huckleberry; Blackberry, Loganberry, Red and Black Raspberry, Cultivars and Hybrids of These; Carrot; Cucumber; Broccoli (Raab), Chinese Cabbage (Bok Choy), Collards, Kale, Mizuna, Mustard Greens, Mustard Spinach, Rape Greens and Turnip Greens; Citron Melon, Muskmelon, Watermelon; Dry Bulb Onion; Garden Beet, Radish, Turnip; Spinach; Transplanted Cabbage Including Chinese Cabbage (Napa); Transplanted Bell and Non-Bell Pepper; Okra; Winter Squash; Cilantro; Beet, Garden, Leaves**

**EPA Reg. No. 100-816  
EPA SLN No. KY-140037**

**This label expires and must not be distributed or used in accordance with this SLN registration after October 4, 2028**

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**SYNGENTA'S SPECIAL CONDITIONS, RISKS OF USE AND DISCLAIMER FOR USE OF DUAL MAGNUM HERBICIDE ON CROPS ON THIS 24(c) LABEL**

**IMPORTANT- READ BEFORE USE**

**THESE CONDITIONS RISKS OF USE AND DISCLAIMER ARE REQUIRED BY SYNGENTA CROP PROTECTION LLC AND NOT SPECIFIED BY U.S. EPA OR THE OF STATE OF KENTUCKY**

**USE OF DUAL MAGNUM HERBICIDE (THE "PRODUCT") ON CROPS LISTED (THE "CROP") FOR THIS SPECIAL LOCAL NEED MAY RESULT IN CROP INJURY, CROP YIELD REDUCTION AND/OR CROP LOSS AS FURTHER DISCUSSED BELOW. READ AND UNDERSTAND THESE CONDITIONS AND RISKS OF USE FOR SPECIAL LOCAL NEED BEFORE USING THE PRODUCT ON THE CROP. SYNGENTA RECOMMENDS THAT THE USER TEST THIS PRODUCT TO DETERMINE ITS SUITABILITY FOR SUCH INTENDED USE.**

**Syngenta Crop Protection, LLC makes the Product available for use in the manner described in this Supplemental Labeling on the basis that, in the sole opinion of the user, the benefits and utility derived from the use of the Product on the Crop outweigh the potential risk of Crop injury, Crop yield reduction or Crop loss.**

**The decision to use this Product in the manner described in this Supplemental Labeling must be**



# Special Local Need

## MANZATE® PRO-STICK™ FUNGICIDE

EPA Reg. No. 70506-234

EPA SLN No. KY-110033

### EPA Sec. 24(c) SPECIAL LOCAL NEED LABEL FOR DISTRIBUTION AND USE ONLY IN THE STATE OF KENTUCKY

#### FOR SUPPRESSION OF TOBACCO DISEASES IN TOBACCO

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This label and the federally approved label must be in the possession of the user at the time of pesticide application.

Read and follow all applicable directions, restrictions and precautions on the EPA-registered label.

Use MANZATE PRO-STICK for disease suppression in tobacco production including outdoor seed beds, greenhouse, float-bed systems, and field. Target pests are: *Peronospora tabacina* (Blue Mold); *Colletotrichum gloeosporioides* (Anthracnose); *Rhizoctonia solani* and *Fusarium* spp. (Damping-off, stem rot, and target spot).

#### HOW TO USE

Traditional outdoor seed beds: use 1.0 lb per 100 gallons of water (one level tablespoon per gallon). Make spray applications on a 5 to 7 day schedule starting when plants are about the size of a dime and continue applications until transplanting to the field. Use 3 gallons of the fungicide mixture when plants are small and gradually increase to 5 gallons per 900 sq. ft. bed as plants grow.

For greenhouse and float-bed systems: use 0.5 lb per 100 gallons of water (one level teaspoon per gallon). Spray every 5 to 7 days to the point of runoff. Apply 3 gallons of the fungicide spray mixture on small plants (dime size), gradually increasing the spray volume to 6 to 12 gallons per 1000 sq. ft. as plants enlarge until transplanting to the field. For stem rot, use enough volume to wet the base of plant stems.

Use in the field if there is a threat of Ridomil-insensitive blue mold. Mix 1.5 to 2.0 lb per 100 gallons of water, and spray foliage weekly for complete coverage up to a maximum of 100 gallons per acre. Discontinue sprays when the threat of blue mold no longer exists. In flue-cured, do not spray after appearance of first buttons or within 21 days of harvest, whichever is earlier. In burley and other types, do not spray within 30 days of harvest.

#### RESTRICTIONS

- Do not treat flue-cured within 21 days, or burley within 30 days of harvest.
- When making applications to tobacco seedlings in float systems, prevent contamination to the floatwater by keeping trays tightly packed so no water is exposed to the spray.

United Phosphorus, Inc.  
630 Freedom Business Center, Suite 402  
King of Prussia, PA 19406  
[www.upi-usa.com](http://www.upi-usa.com)  
1-800-438-6071



## Special Local Need

- Follow different rates as indicated above for outdoor seed beds vs. greenhouse or float-bed systems. Reduced rates for the latter are necessary to prevent injury, which could occur if the higher rate is used on the more succulent greenhouse or float-bed seedlings.
- Do not apply MANZATE PRO-STICK Fungicide in tank mixes with sucker control chemicals.

### **Potential Phytotoxicity Warning (Plant Injury)**

The potential for phytotoxicity exists when this product is used on tobacco seedlings. The user assumes all risks arising out of this labeled use. To minimize the potential for damage, 72 hours prior to large scale applications to tobacco seedlings, the user should test for potential phytotoxicity by applying the fungicide rate to a small amount of tobacco seedlings of the same age and growing under the same conditions as the planned usage. Based on experiments conducted by the Plant Pathology Dept., University of Kentucky, the potential for phytotoxicity varies from season to season and from seed lot to seed lot. In general, injury is least in traditional outdoor seed beds and greatest in greenhouse float systems, especially if seedlings are heavily fertilized and highly succulent. If the float water is contaminated with spray drift, or if hot, humid conditions exist. Where serious phytotoxicity occurred, early symptoms (within 72 hours) included burning along the leaf margins and progressing, over a two week period, into severe stunting or death. Occasionally mild stunting and interveinal chlorosis occurred without obvious early symptom development.

Expires 03/14/202~~3~~<sup>7</sup>

Rev. 05/03/2019

**syngenta.**

**ENTRA**

**Section 24(c) Special Local Need Label**

**FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF KENTUCKY**

**Reflex® Herbicide  
For Control of Weeds in Pumpkin, Squash, and Watermelon**

**EPA Reg. No. 100-993  
EPA SLN No. KY-230002**

**This label expires and must not be distributed or used in accordance with this SLN registration after June 9, 2028**

**SYNGENTA'S SPECIAL CONDITIONS, RISKS OF USE AND DISCLAIMER FOR USE OF REFLEX HERBICIDE ON CROPS ON THIS 24(c) LABEL**

**IMPORTANT- READ BEFORE USE**

**THESE CONDITIONS RISKS OF USE AND DISCLAIMER ARE REQUIRED BY SYNGENTA CROP PROTECTION LLC AND NOT SPECIFIED BY U.S. EPA OR THE OF STATE OF KENTUCKY**

**USE OF REFLEX HERBICIDE (THE "PRODUCT") ON CROPS LISTED (THE "CROP") FOR THIS SPECIAL LOCAL NEED MAY RESULT IN CROP INJURY, CROP YIELD REDUCTION AND/OR CROP LOSS AS FURTHER DISCUSSED BELOW. READ AND UNDERSTAND THESE CONDITIONS AND RISKS OF USE FOR SPECIAL LOCAL NEED BEFORE USING THE PRODUCT ON THE CROP. SYNGENTA RECOMMENDS THAT THE USER TEST THIS PRODUCT TO DETERMINE ITS SUITABILITY FOR SUCH INTENDED USE.**

**Syngenta Crop Protection, LLC makes the Product available for use in the manner described in this Supplemental Labeling on the basis that, in the sole opinion of the user, the benefits and utility derived from the use of the Product on the Crop outweigh the potential risk of Crop injury, Crop yield reduction or Crop loss.**

**The decision to use this Product in the manner described in this Supplemental Labeling must be made by each individual user on the basis of anticipated benefits versus (i) the potential risk of Crop injury, Crop yield reduction and Crop loss, (ii) the severity of the target pest infestation, (iii) the cost and availability of alternative pest controls and (iv) any other relevant factors. Syngenta recommends that the user test this Product to determine its suitability for such intended use.**

**By purchasing the Product for use, or using the Product in the manner described in this Supplemental Labeling, you acknowledge and accept that, to the extent consistent with applicable law:**

- 1) you assume all risk of Crop injury, Crop yield reduction and Crop loss;
- 2) Syngenta Crop Protection, LLC do not make, and do not authorize any agent or representative to make, any representations or recommendations regarding the use of this Product on the Crop other than the statements on this Supplemental labeling;
- 3) Syngenta Crop Protection, LLC do not make, and do not authorize any agent or representative to make, any warranties, express or implied, with respect to the use of the Product on the Crop and disclaim all warranties, expressed or implied, including any implied warranty of merchantability;
- 4) Syngenta Crop Protection, LLC disclaim all liability for any damages, losses, expenses, claims or causes of actions arising out of or relating to Crop injury, Crop yield reduction and/or Crop loss;
- 5) these conditions and Risks of Use for Special Local Need supersede any contrary representations or recommendations by Syngenta Crop Protection, LLC or their respective agents or representatives, and any provisions in or on any Product literature or labeling including any provisions on the label affixed to the Product container.

**If these Conditions and Risks of Use for Special Local Need are not acceptable, the unopened Product may be returned to the seller for a refund or used for a different labeled use in accordance with the label affixed to the Product container.**

**FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR WEED CONTROL, CROP INJURY, OR ILLEGAL RESIDUES.**

### **DIRECTIONS FOR USE**

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This label must be in the possession of the user at the time of application.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA-registered label.

---

### **PUMPKIN**

---

**Note:** Pumpkin varieties may vary in their response to Reflex Herbicide. If soils are cold and wet during pumpkin germination and emergence, the use of Reflex Herbicide may delay maturity and/or reduce yields. If heavy rain occurs shortly after transplanting, Reflex Herbicide may delay maturity and or reduce yields. When using Reflex Herbicide for the first time on a particular variety, always determine crop tolerance before using. Plant only high quality seed or healthy transplants and do not plant when unfavorable growing conditions exist.

Reflex Herbicide rates below 1 pt/A are not intended to be used as a stand-alone weed control program and should be used with other herbicides and/or other methods of weed control that support weed resistance management. Refer to the Reflex Herbicide federal label for a complete list of weeds controlled.

### **Broadcast Application for Directed Seeded Pumpkin**

Apply Reflex Herbicide at 0.5-1 pt/A as a preemergence broadcast application to direct seeded



pumpkin. An overhead irrigation or rainfall event between Reflex Herbicide application and crop emergence will ensure herbicide activation and will likely reduce the potential for crop injury due to splashing.

### **Broadcast Application for Transplanted Pumpkin**

Apply Reflex Herbicide at 0.5-1 pt/A as a pre-transplant non-incorporated preemergence broadcast application up to 7 days prior to transplanting pumpkins. Effectiveness may be reduced if untreated soil is exposed during transplanting or other cultural operations. Avoid cultural practices that may concentrate Reflex Herbicide treated soil around the transplant root ball. An overhead irrigation or rainfall event between Reflex Herbicide application and transplanting will ensure herbicide activation and will likely reduce the potential for crop injury due to splashing.

### **Row Middle Application**

Apply Reflex Herbicide at 0.5-1 pt/A as a row middle application after seeding but before crop emergence or prior to transplanting. For row middle application, reduce rate in proportion to area actually treated.

### **General Restrictions - Pumpkin**

- A maximum of 1 pint of Reflex Herbicide (or a maximum of 0.25 lb a.i./A of fomesafen from any product containing fomesafen) may be applied per acre in ALTERNATE years in Kentucky.
- Do not exceed 1 pint per acre of Reflex Herbicide on pumpkin per season in Kentucky.
- Do not harvest pumpkin within 32 days of Reflex Herbicide application.

---

## **SUMMER SQUASH AND WINTER SQUASH**

---

**Note:** Summer squash and winter squash varieties may vary in their response to Reflex Herbicide. If soils are cold and wet during germination and emergence, the use of Reflex Herbicide may delay maturity and/or reduce yields. If heavy rain occurs shortly after transplanting, Reflex Herbicide may delay maturity and or reduce yields. When using Reflex Herbicide for the first time on a particular variety, always determine crop tolerance before using. Plant only high quality seed or healthy transplants and do not plant when unfavorable growing conditions exist.

**Note:** Butternut squash is very sensitive to Reflex Herbicide. Do not use Reflex on butternut squash if you cannot accept some stand thinning and/or yield reduction.

Reflex Herbicide rates below 1 pt/A are not intended to be used as a stand-alone weed control program and should be used with other herbicides and/or other methods of weed control that support weed resistance management. Refer to the Reflex Herbicide federal label for a complete list of weeds controlled.

### **Broadcast Application for Directed Seeded Summer Squash and Winter Squash**

Apply Reflex Herbicide at 0.5-1 pt/A as a preemergence broadcast application to direct seeded summer squash and winter squash. An overhead irrigation or rainfall event between Reflex Herbicide application and crop emergence will ensure herbicide activation and will likely reduce

the potential for crop injury due to splashing.

### **Broadcast Application for Transplanted Summer Squash and Winter Squash**

Apply Reflex Herbicide at 0.5-1.0 pt/A as a pre-transplant non-incorporated preemergence broadcast application up to 7 days prior to transplanting summer squash and winter squash. Effectiveness may be reduced if untreated soil is exposed during transplanting or other cultural operations. Avoid cultural practices that may concentrate Reflex Herbicide treated soil around the transplant root ball. An overhead irrigation or rainfall event between Reflex Herbicide application and transplanting will ensure herbicide activation and will likely reduce the potential for crop injury due to splashing.

### **Row Middle Application**

Apply Reflex Herbicide at 0.5-1.0 pt/A as a row middle application after seeding but before crop emergence or prior to transplanting. For row middle application, reduce rate in proportion to area actually treated.

### **General Restrictions - Summer Squash and Winter Squash**

- A maximum of 1 pint of Reflex Herbicide (or a maximum of 0.25 lb a.i./A of fomesafen from any product containing fomesafen) may be applied per acre in ALTERNATE years in Kentucky.
- Do not exceed 1 pint per acre of Reflex Herbicide on winter squash or summer squash per season in Kentucky.
- Do not harvest summer squash or winter squash within 32 days of Reflex Herbicide application.

---

### **Watermelon**

*Note: The following Reflex Herbicide rate recommendations are for improved activity on *Amaranthus* spp. in short season crops as a component of a weed control program that supports weed resistance management and includes other herbicides and/or other methods of weed control. Reflex Herbicide rates below 16 fl oz/A are not intended to be used as a stand-alone weed control program. Refer to the Reflex Herbicide federal label for a complete list of weeds controlled. All rates listed are on a broadcast basis unless otherwise specified.*

**Bare Ground Seeded:** Apply Reflex Herbicide at 10 to 12 fl oz/A within 24 hours after planting. Follow with overhead irrigation (0.2-0.5 inch) at least 36 hours prior to watermelon cracking the ground.

**Bare Ground Transplants:** Prepare land for transplanting, apply Reflex Herbicide at 10 to 12 fl oz/A, irrigate (overhead - 0.2 to 0.5 inch) to activate the herbicide, and then prepare plant holes and transplant. Do not punch holes until after Reflex Herbicide application and irrigation have occurred. Avoid tillage after the Reflex Herbicide application through transplanting.

### **Mulched Seeded or Transplants:**

**Pre-transplant under mulch:** Apply Reflex Herbicide at 10 to 12 fl oz/A under mulch. Ensure the mulch laying process does not disturb treated soil. Do not apply prior to laying drip or

running a bed pan. Application must be made immediately prior to laying plastic without soil disturbance.

**Pre-transplant over mulch:** Apply Reflex Herbicide at 10 to 12 fl oz/A over top of mulch. Reflex Herbicide must be washed off of mulch with 0.5 inch rainfall/irrigation in a single event prior to hole punching and transplanting. It is essential that the top of the mulch bed is shaped such that water does not accumulate in the transplant row (drill) and sheds uniformly to each side of the mulch.

**Row Middle Application:** Reflex Herbicide at 10 to 16 fl oz/A may applied to row-middles prior to emergence or transplanting. The Reflex Herbicide rate applied must be reduced in proportion to the area treated. Severe injury or plant death will occur if foliage is contacted by Reflex Herbicide.

**Precautions:**

- Avoid overhead irrigation during soil cracking and emergence.
- Foliar application of Reflex Herbicide will severely damage or kill watermelon.
- The potential of crop injury is greater on lighter textured soils combined with intensive irrigation programs, therefore, adjust use rates accordingly.
- The plant back interval for rotational crops following Reflex Herbicide applied under mulch begins at mulch removal and not at application.
- Watermelon varieties may vary in their response to Reflex Herbicide; therefore, treat small acreages first to determine crop tolerance, especially when applying to a new variety.

**Restrictions:**

- Do not apply Reflex Herbicide within 35 days of harvest.
- In the event of crop failure or replanting do not re-apply Reflex Herbicide to new planting unless it has been at least 3 months since the previous application of Reflex Herbicide.
- Do not apply more than 24 fl oz of Reflex Herbicide per acre per season.
- Refer to the Rotational Crop Restriction section of this label for re-cropping intervals.

**Rotational Crop Restrictions\***

The following rotational crops may be planted after applying Reflex Herbicide at recommended rates.

<b>Crop To Be Planted</b>	<b>Minimum Recropping Interval (Months after Last Reflex Herbicide Application)</b>
Cantaloupe	12
Cotton	0
Cucumber	12
Dry bean	0
Eggplant (transplanted only)	12
Field Corn	10
Lima bean	4

<b>Crop To Be Planted</b>	<b>Minimum Recropping Interval (Months after Last Reflex Herbicide Application)</b>
Pea (succulent)	4
Peanuts	4
Pepper (transplanted only)	10
Popcorn	10 <sup>1</sup>
Potato	0
Pumpkin	0
Rice	10
Seed corn	10
Small grains such as wheat, barley, rye	4
Snap bean	0
Soybean	0
Squash	0
Succulent soybean (edamame)	0
Succulent beans (other than snap bean and lima bean)	12
Sunflower	18
Sweet corn	10
Tomato (transplanted only)	0
Watermelon	10
All other crops not listed above	18

\*These rotational crop restrictions are specific to the rates and crops specified in this label and apply only to the state of Kentucky.

Do not graze rotated small grain crops or harvest forage or straw for livestock.

<sup>1</sup>12 months in the state of Kentucky when applied at rates of 1 pint per acre or more.

---

©2023 Syngenta

Reflex® and the Syngenta logo are trademarks of a Syngenta Group Company

24(c) Registrant:  
 Syngenta Crop Protection, LLC  
 P. O. Box 18300  
 Greensboro, NC 27419-8300

Label Code: KY0993031AA0623

**FIFRA Section 24(c) Special Local Need Label  
FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF KENTUCKY.**

**OR-CAL SLUG-FEST ALL WEATHER FORMULA**

EPA REG. NO. 71096-4

SLN No. KY-**230003**

**6-27-28**

**For the Control of Slugs and Snails in Soybeans**

This label is valid until ~~month x, 202x~~ or otherwise amended, withdrawn, cancelled, or suspended.

**Active ingredient:**

Metaldehyde .....	25.00%
Other ingredients: .....	75.00%
Total .....	100.00%

Contains 2.1 pounds Metaldehyde per gallon.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**DIRECTIONS FOR USE**

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

This SLN label and the container label for this product must be in the possession of the user at the time of pesticide application. Read this label and the label affixed to the container of OR-CAL SLUG-FEST ALL WEATHER FORMULA before applying. Use of OR-CAL SLUG-FEST ALL WEATHER FORMULA according to this SLN is subject to all use directions and precautions imposed by the label affixed to the container of OR-CAL SLUG ALL WEATHER FORMULA.

This product can be harmful to children and fatal to domestic animals when ingested. Children and dogs may be attracted to the product. Application of this product is prohibited unless children and domestic animals can be excluded from the treated area.

**APPLICATION INSTRUCTIONS**

Shake Well. For best results, apply in early morning or late evening when dew is still on the plants or thoroughly water areas to be treated before application. Make applications by ground sprayer equipment. Direct spray to remains of cover crop and/or bare soil.

**MIXING**

Shake OR-CAL SLUG-FEST ALL WEATHER FORMULA well before mixing. Use sufficient water for thorough coverage (minimum 50 gallons of water per acre). For small area application, use 10 gallons of water per 1000 square feet. Thoroughly mix spray solution before application. Use entire mixed solution at one time. Do not store mixed solution.

**FOR USE ONLY AS AN AGRICULTURAL MOLLUSCIDICIDE**

Crop Use Site	Maximum Single Application Rate fl. oz. per treated acre	Minimum Days Between Retreatment	Maximum Number of Applications Per Season	Preharvest Interval	Maximum number of applications per year
Soybeans	23	7	3	0	3
	69	365	1	0	1

**SPECIAL CROP USE RESTRICTIONS**

Metaldehyde treated soybeans may not be fed to livestock and livestock may not graze in the treated fields. Cover crops and no tillage may not be fed to livestock. Applications must be completed prior to pod formation.

24(c) registrant:  
OR-CAL, Inc.  
9454 Meadowview Rd.  
Union City, OR 97448

Pyroxasulfone	Group	15	Herbicide
Carfentrazone-ethyl	Group	14	Herbicide

**SPECIAL LOCAL NEED  
FIFRA SECTION 24(c) LABEL TO MANAGE  
RESISTANT ITALIAN RYEGRASS  
IN WINTER WHEAT**



**FOR DISTRIBUTION AND USE ONLY IN KENTUCKY**

This label for ANTHEM FLEX HERBICIDE expires and must not be distributed or used in accordance with this SLN registration after August 14, ~~2017~~ or until withdrawn, cancelled, or suspended. **2028**

EPA Reg. No. 279-3464  
EPA SLN No. KY-180039

**DIRECTIONS FOR USE**

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. ALL APPLICABLE DIRECTIONS, RESTRICTIONS, AND PRECAUTIONS ON THE EPA REGISTERED ANTHEM FLEX HERBICIDE LABEL (EPA REG. NO. 279-3464) MUST BE FOLLOWED. THIS LABEL MUST BE IN THE POSSESSION OF THE USER AT TIME OF APPLICATION.

**Winter Wheat**

**Application Information**

Application Timing	Use Rate (fl oz/A) by Soil Texture		
	Coarse	Medium	Fine
Preemergence	DO NOT USE	2.5 – 3.0	2.5 – 3.5

**APPLICATION INFORMATION**  
Preemergence Application



Anthem FLEX may be applied to wheat as a preemergence treatment from 2.5 to 3.5 fluid ounces per acre depending on soil type. Apply at planting prior to wheat spike as a premerge soil application. Anthem FLEX may only be applied to a uniform seedbed free of clods, cracks, excessive trash or previous crop residue and should be free from existing vegetation (weeds). It is mandatory that the seedbed be prepared to ensure good row closure or soil coverage over the seed. Open furrows resulting in exposed seed may allow exposure to Anthem FLEX herbicide after rainfall or irrigation and subsequent crop injury. Plant high quality seed at least 1-inch deep but not deeper than 1.5-inches.

Preemergence use of Anthem FLEX in wheat may result in temporary or prolonged stunting or potentially stand loss if heavy rainfall events lead to soil saturation during germination to early seedling establishment. To avoid this, do not apply Anthem FLEX if rainfall is expected or forecasted to occur immediately after planting and Anthem FLEX herbicide application. Crop injury may also occur when wheat is seeded into loose or powdery soil and planting depth is less than 1-inch after soil settling.

**When applied according to directions, Anthem FLEX will provide preemergence control of:**  
ALS-resistant (group 2), ACCase-resistant (group 1), and glyphosate-resistant (group 9) Italian ryegrass

#### **Precautions**

Under extended periods of dry weather, adequate weed control may not be achieved. Rainfall and/or irrigation totaling at least 0.5 inch prior to weed emergence may be necessary for herbicide activation and optimum weed control. Excessive trash from the previous crop or existing vegetation covering 25% or more of the soil surface area may result in reduced weed control. When rainfall or irrigation does not occur to activate Anthem FLEX, a registered and efficacious herbicide may be needed to control emerging weeds. Anthem FLEX will not control existing or emerged Italian ryegrass present at the time of application. A burndown or tank mix partner is needed to control Italian ryegrass present at the time of preemergence application.

#### **Restrictions**

- **Do not apply preemergence** to coarse soils (soils classified as sand, sandy loam, or loamy sands).
- **Do not apply preplant** incorporated in wheat.
- **Do not apply** to broadcast seeded wheat.
- **Do not apply** preemergence if  $\frac{1}{4}$  inch or more of rain is expected within 48 hours of application.
- **Plant wheat at a minimum of 1 inch deep.**
- **Do not plant** wheat over 1.5 inches deep.
- **Do not irrigate fields** after a preemergence application until after wheat reaches the spiking stage of growth.
- **Do not apply Anthem FLEX to saturated or flooded soils.**
- **Do not apply** more than a maximum cumulative amount of 4.55 fl oz/A (0.142 lb ai/A containing 0.133 lb ai of pyroxasulfone and 0.0095 lb ai of carfentrazone) of Anthem FLEX per year.

### **MANUFACTURER'S CONDITIONS AND RISK OF USE FOR FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT (FIFRA) SECTION 24(c) REGISTRATION**

**NOTICE:** This Section 24(c) label will only be utilized by growers located in the State of Kentucky. **SUCH GROWER USERS AGREE FMC CORPORATION WILL NOT BE HELD RESPONSIBLE FOR FAILURE TO PERFORM AND/OR CROP RESPONSE AND OR YIELD LOSSES RESULTING FROM THE USE OF ANTHEM FLEX HERBICIDE AS A PRE-EMERGE TREATMENT TO WINTER WHEAT.** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability on the commercial Anthem Flex Herbicide section 3 label and this 24(c) label 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 shall be followed carefully.

These Conditions and Risks of Use for FIFRA Section 24(c) Registration are required by FMC Corporation.

**USE OF ANTHEM FLEX HERBICIDE ON WINTER WHEAT IN ACCORDANCE WITH THIS LABELING MAY RESULT IN FAILURE TO PERFORM, CROP INJURY, CROP YIELD REDUCTION AND/OR CROP LOSS. READ AND UNDERSTAND THESE CONDITIONS AND RISKS OF USE FOR SECTION 24(C) REGISTRATION BEFORE USING THIS PRODUCT ON THE CROP.** FMC Corporation recommends that the user and/or grower test product in order to determine its suitability for such intended use.

FMC Corporation makes the Product available for use in the manner described in this Labeling on the basis that, in the sole opinion of the user, the benefits and utility derived from the use of the Product on the Crop outweigh the potential risk

**FMC**

of failure to perform, Crop injury, Crop yield reduction or Crop loss. The decision to use the Product in the manner described in the Labeling must be made by each individual user on the basis of anticipated benefits versus (i) the potential risk of failure to perform, Crop injury, Crop yield reduction and Crop loss, (ii) the severity of the target pest infestation, (iii) the cost and availability of alternative pest controls and (iv) any other relevant factors.

**By purchasing the Product for use, or using the Product, in the manner described in this Labeling, you acknowledge and accept that, to the extent consistent with applicable law:**

- (1) You assume all risk of failure to perform, Crop injury, Crop yield reduction and Crop loss;
- (2) FMC Corporation does not make, and does not authorize any agent or representative to make, any representations or recommendations regarding the use of this Product on the Crop other than the statements on this Labeling;
- (3) FMC Corporation does not make, and does not authorize any agent or representative to make, any warranties, expressed or implied, with respect to the use of the Product on the Crop and disclaim all warranties, expressed or implied, including any implied warranty;
- (4) FMC Corporation disclaims all liability for any damages, losses, expenses, claims or causes of actions arising out of or relating to failure to perform, Crop injury, Crop yield reductions and/or Crop loss, including without limitation incidental, consequential or special damages;
- (5) These Conditions and Risks of Use for Section 24(c) Registration supersede any contrary representations or recommendations by FMC Corporation, its agents or representatives, and any provisions in or on any Product literature or labeling including any provisions on the label affixed to the Product container.

**If these Conditions and Risk of Use for FIFRA Section 24(c) Registration are not acceptable, the unopened Product may be returned to the seller for a refund or used for a different labeled use in accordance with the label affixed to the Product container.**

This Conditions and Risk of Use for Federal Insecticide Fungicide and Rodenticide Act (FIFRA) Section 24(C) Registration may not be amended by any oral or written agreement.

Anthem and FMC - Trademarks of FMC Corporation  
©2023 FMC Corporation All Rights Reserved

Label Code: DR-4788 051723





**syngenta.**

**NIERA**

**Section 24(c) Special Local Need Label**

**FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF KENTUCKY**

**Boundary® 6.5 EC Herbicide**

**FOR CONTROL OF GLYPHOSATE-RESISTANT ITALIAN RYEGRASS IN THE FALL PRIOR  
TO SOYBEAN OR CORN PLANTING THE FOLLOWING SPRING**

**EPA Reg. No. 100-1162  
EPA SLN No. KY-210003**

This label for Boundary 6.5EC Herbicide expires and must not be distributed or used in accordance with this SLN registration after October 23, 2026.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA-registered label.

**DIRECTIONS FOR USE**

**FALL APPLICATION FOR CONTROL OF GLYPHOSATE- RESISTANT ITALIAN RYEGRASS  
(*Lolium multiflorum*) PRIOR TO SOYBEAN OR CORN PLANTING**

Apply Boundary® 6.5EC at 1.8 – 2.0 pt/A in the fall (September 1 – November 30) after harvest of the previous crop but prior to Italian ryegrass emergence. Regardless of the application date, do not apply Boundary 6.5EC to frozen ground.

A tillage operation may precede the Boundary 6.5EC application. A fall and/or spring tillage operation may follow application but do not exceed an incorporation depth of 2-3 inches.

Gramoxone® SL 3.0 at 1.3 to 2.7 pt/A can be tank mixed with Boundary 6.5EC to control emerged Italian ryegrass. Add a nonionic surfactant at 1 quart/100 gallons (0.25% v/v) in mixtures with Gramoxone SL 3.0. Read and follow all directions and restrictions on the Gramoxone SL 3.0 label.

**FIFRA SECTION 24(C) SPECIAL LOCAL NEED REGISTRATION  
FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF KENTUCKY**



 **FOR ORGANIC PRODUCTION**

**EPA Reg. No. 10163-324 EPA SLN No. KY-240001**

**KEEP OUT OF REACH OF CHILDREN**

**WARNING / AVISO**

This label for M-Pede expires and must not be distributed or used in accordance with this SLN registration after 8-8-2029.

**DIRECTIONS FOR USE**

- It is a violation of federal law to use this product in a manner inconsistent with its labeling.
- Labeling must be in the possession of the user at the time of application.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label.

Recycle and Industrial Processing Facilities	
Pest	Application Instructions
Phorid Flies, Fruit Flies, House Flies, Fungus Gnats, and other flying insects	<b>Stand Alone Rate:</b> Apply a 1 to 2% v/v solution of this product. Refer to the Mixing and Application section of this label for rates, timing and application information, except as noted below.

**Timing of Application:**

- Initiate applications as soon as pest is observed. Repeat applications at one-week intervals, or as needed, to control infesting or increasing pest populations.

**Application Guidelines:**

- This product may be applied with ground or aerial spray equipment.
- This product must come into contact with the targeted soft-bodied pests to be effective. Complete coverage of pests is essential for maximum control. Use direct sprays to contact the pests. In general, adequate coverage requires a minimum of 50 gallons of total spray volume per acre. Higher volumes may be required on larger objects.
- Apply M-Pede solutions to wet (minimize run-off) objects.
- Apply promptly after mixing with other pesticides to avoid or reduce alkaline hydrolysis of certain pesticides.
- Avoid applications when wind conditions impair thorough coverage.

**RESTRICTIONS:**

- **Do not** use with pulse or thermal fogger applicators.
- **Do not** apply through any type of irrigation and hydroponic systems.

Section 24(c) Registrant:  
Gowan Company LLC  
P.O. Box 5569  
Yuma, AZ 85366-5569

Rev 07/18/2024

# FIFRA Section 24(c) Special Local Need



FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF KENTUCKY

## **FIERCE EZ** HERBICIDE 999

FOR CONTROL OF ANNUAL RYEGRASS AND WILD RADISH IN WINTER  
WHEAT

EPA Reg. No. 59639-237

EPA SLN No. **KY200003**

**This label for Fierce® EZ Herbicide expires and must not be distributed or used in accordance with this SLN registration after December 31, 2025.**

### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Follow all applicable directions, restrictions, Worker Protection Standard requirements and precautions on the EPA registered label. This labeling must be in the possession of the user at the time of application.

#### **For Pre-emergence Control of Annual Ryegrass**

##### **Restrictions**

- Do not apply more than 6.0 fl oz of *Fierce EZ* Herbicide per acre during a single application.
- Do not apply more than 6.0 fl oz of *Fierce EZ* Herbicide per acre during a single growing season.
- Do not apply to fields where wheat seed has been broadcast and shallow incorporated.
- Do not irrigate between emergence and spike.
- Do not graze until wheat has reached 5 inches in height.

##### **Use Directions**

- For preplant weed control, use only on no-till or minimum tillage fields where the previous year's crop residue has not been incorporated into the soil.
- Plant wheat no sooner than 14 days after *Fierce EZ* Herbicide application.
- Wheat must be planted a minimum of 1" deep or injury may occur.
- For control of emerged weeds, *Fierce EZ* Herbicide must be applied with an appropriate burndown tank mix partner. To ensure thorough coverage, use a minimum of 15 gallons of spray solution per acre. Refer to tank mix partner's label for application pressures and adjuvant systems.
- Rainfall of at least ½ inch within 10 days after herbicide application is necessary for herbicide activation and good weed control.

#### **For Post-emergence Control of Annual Ryegrass and Wild Radish up to 1/2 Inch in Height**

- Apply 3 fl oz/A of *Fierce EZ* Herbicide, mixing only with clean water, as a broadcast over-the-top application when 95% of wheat is in the spike to 2-leaf stage of growth.

### Application Restrictions

- Wheat seed must be planted between 1" and 1-1/2" deep or injury may occur. **Do not apply to fields where wheat seed has been broadcast and shallow incorporated.**
- Do not tank mix *Fierce* EZ Herbicide with any adjuvant, fertilizer or pest control product or severe injury to wheat will occur. Only apply with 10-20 GPA of water to ensure adequate coverage of emerged ryegrass.
- Do not apply more than 3 fl oz of *Fierce* EZ Herbicide per acre per season.
- Rainfall of at least 1/2 inch within 10 days after application is necessary herbicide activation and good weed control. **This activating rainfall must occur prior to weeds reaching 1/2 inch in height or diameter.**
- Avoid applications to heavy sand and low organic matter areas. Applications to these areas along with heavy rain may cause excessive injury.
- Do not graze until wheat has reached 5 inches in height.

**Please contact Valent U.S.A. LLC at 800-6-VALENT (682-5368) if you have questions regarding use of this product.**

FIFRA 24(c) Registrant: Valent U.S.A. LLC  
P.O. Box 5075  
San Ramon, CA 94583

*Fierce* is a registered trademark of Valent U.S.A. LLC

# FIFRA Section 24(c) Special Local Need



FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF KENTUCKY

## **FIERCE** HERBICIDE

FOR CONTROL OF ANNUAL RYEGRASS AND WILD RADISH IN WINTER WHEAT

EPA Reg. No. 59639-193

EPA SLN No. **KY-210001**

This label for Fierce® Herbicide expires and must not be distributed or used in accordance with this SLN registration after December 31, ~~2025~~ **2026**

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Follow all applicable directions, restrictions, Worker Protection Standard requirements and precautions on the EPA registered label. This labeling must be in the possession of the user at the time of application.

### CONTROL OF ANNUAL RYEGRASS AND WILD RADISH IN WINTER WHEAT

**For Post-emergence and Residual Control of Annual Ryegrass and Wild Radish up to 1/2 Inch in Height**

- Apply 1.5 oz/A of *Fierce* Herbicide, mixing only with clean water, as a broadcast over-the-top application when 95% of wheat is in the spike to 2-leaf stage of growth.

#### Application Restrictions

- Wheat seed must be planted between 1" and 1-1/2" deep or injury may occur. **Do not apply to fields where wheat seed has been broadcast and shallow incorporated.**
- Do not tank mix *Fierce* Herbicide with any adjuvant, fertilizer or pest control product or severe injury to wheat will occur. Only apply with 10-20 GPA of water to ensure adequate coverage of emerged ryegrass.
- Do not apply more than 1.5 oz of *Fierce* Herbicide per acre per season.
- Rainfall of at least 1/2 inch within 10 days after application is necessary herbicide activation and good weed control. **This activating rainfall must occur prior to weeds reaching 1/2 inch in height or diameter.**
- Avoid applications to heavy sand and low organic matter areas. Applications to these areas along with heavy rain may cause excessive injury.
- Do not graze until wheat has reached 5 inches in height.

**Please contact Valent U.S.A. LLC at 800-6-VALENT (682-5368) if you have questions regarding use of this product.**

FIFRA 24(c) Registrant: Valent U.S.A. LLC  
P.O. Box 5075  
San Ramon, CA 94583

*Fierce* is a registered trademark of Valent U.S.A. LLC

**syngenta.**

**ENTRA**

**Section 24(c) Special Local Need Label**

**FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF KENTUCKY**

**Actigard® 50WG Plant Activator  
For Protection Against Bacterial Spot in Sweet Peppers**

EPA Reg. No. 100-922  
EPA SLN No. KY-xxxxxx **200001**

**This label expires and must not be distributed or used in accordance with this SLN registration after December 31, 2025**

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**DIRECTIONS FOR USE**

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This label must be in the possession of the user at the time of application.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA-registered label.
- FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR DISEASE CONTROL, CROP INJURY, OR ILLEGAL RESIDUES.

**Specific Use Instructions**

For protection against *Xanthomonas* spp., causal agent of bacterial spot on peppers according to the following directions. Sweet peppers includes bell peppers, pimento, lamuyo, cubanele, and banana peppers.

To reduce crop tolerance effects and improve disease protection, apply 0.75 oz/A of Actigard 50WG Plant Activator within one week of transplanting. Apply 0.5 oz/A seven (7) days after the first spray. Apply 0.33 oz/A every 7 days until plants begin to bloom. PRECAUTION: do not apply Actigard 50WG Plant Activator once plants begin to bloom or when plants are stressed.

**Precautions:**

- (1) Actigard 50WG Plant Activator should be applied to healthy, actively growing plants.
- (2) Actigard 50WG Plant Activator should not be applied to plants that are stressed due to drought, excessive moisture, cold weather, or herbicide injury, etc.

**Restrictions:**

- (1) Do not apply more than 8 times per crop per season.
- (2) Do not apply on less than 7-day interval.
- (3) Do not apply more than 6 oz (0.1875 lb ai) of Actigard 50WG Plant Activator per acre per season.
- (4) Do not apply within 14 days of harvest (14-day PHI).

*Precautions: Under certain conditions, this product, when used on sweet peppers, may lead to reductions in yield. Syngenta recommends that the user and/or grower test this product in order to determine its suitability for its intended use in sweet peppers. Syngenta makes this product available to the user, and/or grower solely to the extent that the benefit and utility, in the sole opinion of the user and/or grower, outweigh the extent of potential reductions in yield of sweet peppers following use of Actigard 50WG Plant Activator. The decision to use or not use Actigard 50WG Plant Activator in sweet peppers must be made by each individual user and/or grower on the basis of possible reductions in yield, the severity of disease incidence, the cost of alternate disease control options, if any, and other factors.*

---

©2020 Syngenta

Actigard® and the Syngenta logo are trademarks of a Syngenta Group Company

24(c) Registrant:  
Syngenta Crop Protection, LLC  
P. O. Box 18300  
Greensboro, NC 27419-8300

Label Code: KY0922028AA0320