# Anthem® Flex Herbicide



# **PRODUCT INFORMATION:**

Anthem® Flex herbicide from FMC provides residual control of grasses and broadleaf weeds in winter and spring wheat. This low-use-rate herbicide has a wide application window and comes in an easy-to-mix formulation.

Anthem Flex herbicide delivers long residual control and suppression of broadleaves, including downy brome\*, Italian ryegrass, rattail fescue, yellow foxtail, Palmer amaranth and other tough weeds.

With more flexibility and no known resistance issues, Anthem Flex herbicide is an excellent weed management tool. Anthem Flex herbicide is even effective at controlling weeds with known resistance to glyphosate and ALS herbicides.

- · Labeled for spring and winter wheat.
- Applied in all tillage systems.
- Preplant, preemergence and early postemergence applications.
- Low use rate:

**Spring/winter wheat:** 2.0 – 4.5 fl. oz./A

- Control and suppression of key annual grasses and broadleaf weeds.
- No known resistance.



### **Target Weeds:**

Annual bluegrass

Crabgrass

Downy brome\*

Italian ryegrass

Palmer amaranth

Rattail fescue

Pigweed

Yellow foxtail

Waterhemp

# **Application Timing:**

\*\*Spring and winter wheat, except in Washington, Oregon, Idaho and Montana: Delayed preemergence and early postemergence

\*\*Spring and winter wheat in Washington, Oregon, Idaho and Montana: Preplant surface, preemergence, early postemergence

# **Product Use Rate:**

Winter/spring wheat: 2.0 – 4.5 fl. oz./A

#### **Restrictions:**

**Spring/winter wheat:** Do not apply more than 0.133 lb. ai/A of pyroxasulfone and 0.0095 lb. ai/A of carfentrazone-ethyl in a 12-month cropping season.

Please see the label for a complete list of restrictions.

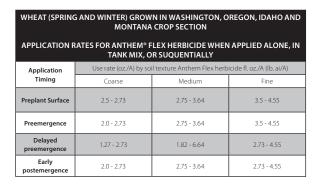
#### Label:

**Active Ingredients:** Pyroxasulfone (Group 15); carfentrazone-ethyl (Group 14)

**Modes of Action:** Pyroxasulfone inhibits very-long-chain fatty acid synthesis as a Group 15 herbicide. It is a root and shoot growth inhibitor that controls susceptible germinating seedlings before or soon after they emerge from the soil. Carfentrazone-ethyl is a Group 14 herbicide that inhibits the action of protoporphyrinogen oxidase, resulting in disruption of membranes and eventual cell death.

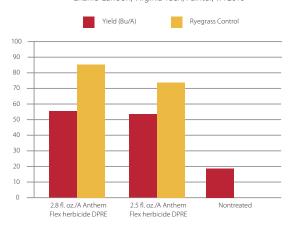
#### **Spring and Winter Wheat**

RATE SELECTION/SOIL TEXTURE



#### Anthem Flex Herbicide Delayed Preemergence in Wheat

Charlie Cahoon, Virginia Tech, Painter, VA 2016





# To learn more about Anthem Flex herbicide, contact your FMC retailer or visit Ag.FMC.com.

\*Please see the Anthem Flex herbicide FIFRA SECTION 2(ee) recommendation for control of downy brome in Montana, Idaho, Oregon and Washington.

\*\*Please see the Anthem Flex herbicide 24c SLN labels for a list of additional states that can apply preplant or preemergence in wheat.

Always read and follow all label directions, precautions and restrictions for use. Some products may not be registered for sale or use in all states. FMC, the FMC logo and Anthem are trademarks of FMC Corporation or an affiliate. ©2023 FMC Corporation. All rights reserved. 23-FMC-1504 05/23



