A HIGHER STANDARD IN WEED CONTROL

Early weed control in lentils is critical to prevent competition at key growth stages. Lentil growers have a herbicide tool setting a higher standard of flexibility. Anthem® Flex herbicide provides effective control in lentil fields on key grasses and broadleaf weeds including Italian ryegrass, rattle fescue, Palmer amaranth and even suppression of kochia.

The broad-spectrum residual weed control found in Anthem Flex herbicide provides growers the flexibility it was named for. In contrast to other herbicides labeled for lentils, Anthem Flex herbicide does not require incorporation and can be applied to pulse crops in the fall, spring or prior to crop emergence for long residual control.

Get consistent weed control without the hassle of incorporation, crop response or rotational restrictions with Anthem Flex herbicide, labeled for use on lentils.

QUICK FACTS:

- The standard for grass and broadleaf weed control in lentils.
- Controls Italian ryegrass, rattle fescue, yellow foxtail, green foxtail, barnyard grass, pigweed, waterhemp, Palmer amaranth and suppresses kochia.
- Does not require incorporation.
- Can be applied to pulse crops in the fall, spring or prior to crop emergence.
- Provides strong residual activity.
Anthem® Flex herbicide and metribuzin outperformed Dual Magnum® herbicide and Prowl® H2O herbicide

Anthem Flex herbicide demonstrated suppression of kochia and supported a significant increase in yields when compared to fields treated with a combination of Dual Magnum herbicide and Prowl H2O herbicide.

**Weeds Targeted:**

- Barnyard grass
- Green foxtail
- Italian ryegrass
- Kochia*
- Palmer amaranth
- Pigweed
- Waterhemp
- Yellow foxtail

*Suppression only

**Application Guidelines:**

- Apply preplant or post plant preemergence where soil conditions allow.
- Plant lentils a minimum of 1 inch deep and ensure the furrow is closed to prevent crop response.
- Preemergence applications must be made prior to cracking.
- Apply prior to weed germination.
- Anthem Flex herbicide must be activated to provide control; ½ inch of rain is required.
- May be tank mixed with other labeled herbicides such as linuron or metribuzin to increase broadleaf weed control including kochia, lambsquarters and Russian thistle.
- Tank mix with glyphosate.

**Use Rates:**

Use rates range from 2.75 - 4.5 oz./A depending on soil type and organic matter. The higher rates provide improved levels of control of labeled weeds and increased suppression of weeds such as kochia and wild oats.

**Label:**

**Active ingredients:** Pyroxasulfone (Group 15), Carfentrazone-ethyl (Group 14).

**Mode 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.

To learn more about Anthem Flex herbicide, contact your FMC retailer or visit FMCCROP.COM.