

Efficient, One-pass Weed Control

Axial XL and Orion control grass and broadleaf weeds in one trip



Cereal growers have seen firsthand the benefits of making Axial® XL herbicide part of their annual herbicide program to control mixed grasses. By tank mixing Axial XL with Orion® broadleaf herbicide, cereal growers can achieve more efficient, one-pass grass and broadleaf weed control with only one trip over the field. Axial XL and Orion are excellent tank-mix partners, together controlling 40 of the most yield-robbing grass and broadleaf weeds.

Flexible, Simple Weed Control

A tank mix of Axial XL and Orion provides broad-spectrum control of grass and broadleaf weeds. This tank-mix combination offers flexibility in terms of application timing to weeds and crops, as well as superior rotational crop flexibility for the following growing season. Axial XL and Orion are both active at a single use rate and provide excellent crop safety on wheat and barley, making it easy to move between crops during the hectic spray season. Together, these two products offer everything you need for convenient, effective, one-pass grass and broadleaf weed control in cereals.

Application Information

Use Rates



- 16.4 oz/A
- 5.12 gallons/case treats 40 acres



- 17 oz/A
- 2 x 2.66 gallons/case treats 40 acres

Spray Volumes

- Ground application: 8-10 gal/A
- Aerial application: minimum 5 gal/A

Preharvest interval for grain

- 60 days

Excellent Performance with Axial XL and Orion

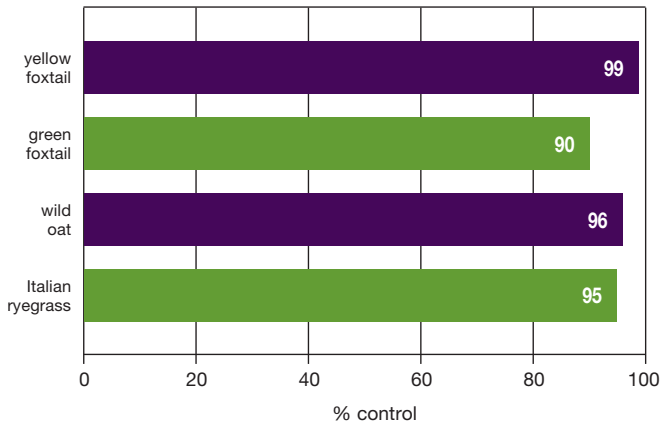
Axial XL

- Best choice for mixed annual grass populations at a single use rate
- Excellent crop safety in both wheat and barley
- A new standard in flexibility
- Convenient all-in-one formulation

Orion

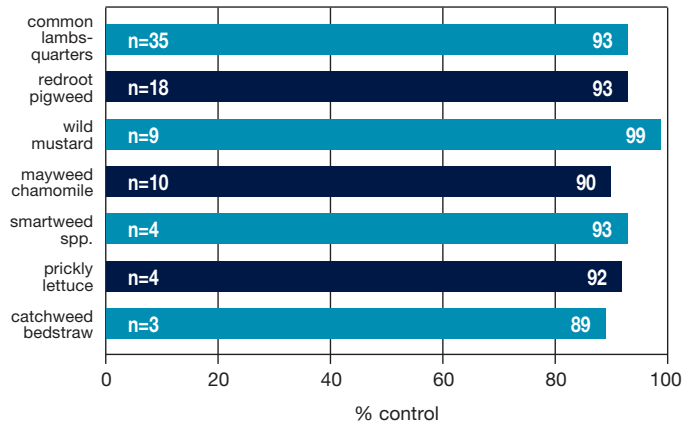
- Controls wide range of yield-robbing broadleaf weeds at a single use rate
- Resistance management tool for broadleaf weed control in cereals
- Superior crop rotation flexibility
- Simplifies weed control

Axial XL Mixed Annual Grass Control



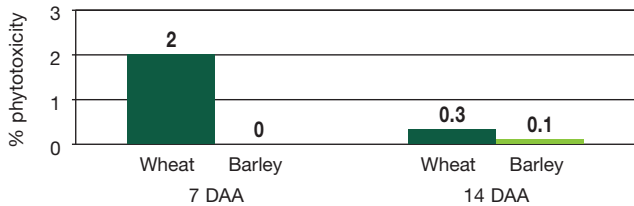
Percent weed control ratings recorded 28-49 days after application. Data from 10 to 35 replicated Syngenta and university trials across the northern United States. Axial XL applied at 16.4 oz/A to 2-leaf to 3-tiller weeds.

Orion Performance Against Yield-Robbing Weeds



Orion application made when target weed was 1 inch to 5 inches. Percent weed control ratings recorded 19 to 48 days after application. Data from Syngenta and university trials across the United States. n = number of trials.

Axial XL + Orion Crop Safety in Wheat and Barley



DAA = days after application. Percent phytotoxicity ratings recorded seven and 14 days after application. Data from nine wheat trials and 12 barley trials conducted by Syngenta and universities in the United States. Growth stage at application was 4-leaf to 6 tillers.

For more information, visit
www.farmassist.com/crops/cereals
or call the Syngenta Customer Center
at 866-SYNGENTA (866-796-4368).

