

BASF

We create chemistry

Zidua® SC

Herbicide

THINK AHEAD. THINK DEAD.

The only fall-residual that's compatible with Voraxor.

Zidua SC herbicide for late fall application before seeding lentils next spring.

Get your spring weed cleanup started with Zidua® SC for fall-applied residual suppression of weeds for use before lentils. When applied before ground freeze, a fall application of Zidua SC is activated by melting snow in the spring. This allows for residual activity on key weeds in areas with inconsistent spring moisture. Zidua SC is also the only fall-residual that can be followed in spring by Voraxor® herbicide, offering the most consistent pre-seed burndown on the market.

- More consistent activation with a fall-applied herbicide compared to spring-applied residuals when spring moisture is lacking
- Zidua SC is Group 15 chemistry that provides suppression of a broad-spectrum of weeds, including Group 2-, 4- and 9-resistant broadleaf weeds and Group 1- and 2-resistant grass weeds
- Weeds suppressed: cleavers, kochia, lamb's quarters, pigweed, waterhemp, wild oats and green and yellow foxtail

When growers use Zidua SC plus Voraxor, followed by Solo® Ultra Q or Odyssey® Ultra Q in lentils, they can receive the benefits of the Advanced Weed Control program. Learn more at agsolutions.ca/AdvancedWeedControl

SUPPORTED BY THE

**ADVANCED
WEED
CONTROL**

PROGRAM

Zidua® SC

Herbicide

Apply prior to ground freeze for residual control

WEEDS SUPPRESSED: Cleavers, Foxtail (green, yellow), Kochia, Lamb's quarters, Redroot pigweed, Waterhemp, Wild oats

Voraxor®

Powered by Tirexor® Herbicide

Apply for pre-seed burndown

WEEDS CONTROLLED: Cleavers, Kochia, Lamb's quarters, Redroot pigweed, Stinkweed, Volunteer canola, Wild mustard

FALL

WINTER

SPRING

Harvest

Seeding



Untreated



Fall-applied Zidua SC followed by spring-applied Heat LQ*

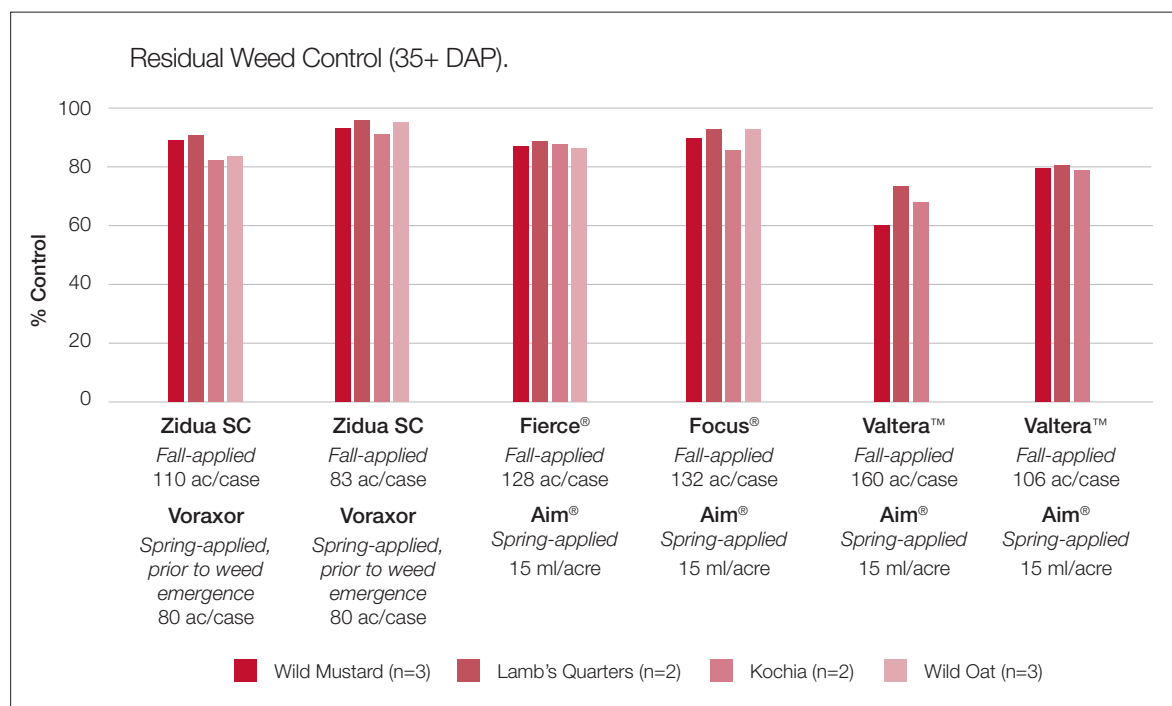


Fall-applied Valtera™ followed by spring-applied Aim®

See how fall-applied Zidua SC compares.

*Prior to weed and crop emergence Source: BASF Research Trials, Regina, SK, July 6, 2021

Combine fall Zidua SC with spring Voraxor for better weed control.



Residual activity on lamb's quarters, wild mustard, kochia and wild oat is based on fall application of Zidua SC prior to freeze up and spring application of Voraxor 0-3 days before seeding. Fall application of competitors is followed by Aim® in the spring. Source: Internal Trials, 2020-2021

Frequently asked questions.

How does fall-applied Zidua SC herbicide followed by spring-applied Voraxor herbicide compare to a spring application of Voraxor Complete herbicide?

Both fall-applied Zidua SC followed by spring-applied Voraxor and Voraxor Complete have excellent potential for strong performance on key weed challenges for lentil growers. Both options require moisture (rainfall or snowmelt) for activation – so their performance can vary based on moisture received. If adequate moisture (ideally 1/2" of activating moisture) is received, both options will perform similarly.

Can I use another Group 15 or 14 herbicide after applying Zidua SC herbicide in the fall?

For planned herbicide treatments in the spring, DO NOT apply any herbicide or pest control product that contains the Group 15 active ingredient pyroxasulfone (e.g. Zidua SC, Focus® herbicide, Voraxor Complete, etc.). DO NOT apply any product containing a residual Group 14 active ingredient (e.g. Valtera™). BASF recommends the use of Heat® LQ or Voraxor herbicide in the spring following a fall application of Zidua SC for broad-spectrum burndown and residual weed control – supported through the Advanced Weed Control Program.

Do I need to tank mix Zidua SC herbicide with glyphosate?

No, Zidua SC herbicide can be applied alone. Generally, Zidua SC application timing (late fall to freeze up) occurs after the timing of perennial control (early to mid-fall). Therefore, growers would see limited benefit from glyphosate applied with Zidua SC.

For more information, visit agsolutions.ca/ZiduaSC, talk to your BASF AgSolutions® Grower or Retail Representative or call BASF AgSolutions Customer Care at 1-877-371-BASF (2273).

Always read and follow label directions

AgSolutions, HEAT, VORAXOR and ZIDUA are registered trademarks of BASF; all used under license by BASF Canada Inc. © 2022 BASF Canada Inc. Aim and Focus are trademarks of FMC Corporation or an affiliate. Fierce is a registered trademark of Valent U.S.A. LLC. Valtera is a trademark of Valent U.S.A. LLC.