



**Grow Smart™
with BASF**

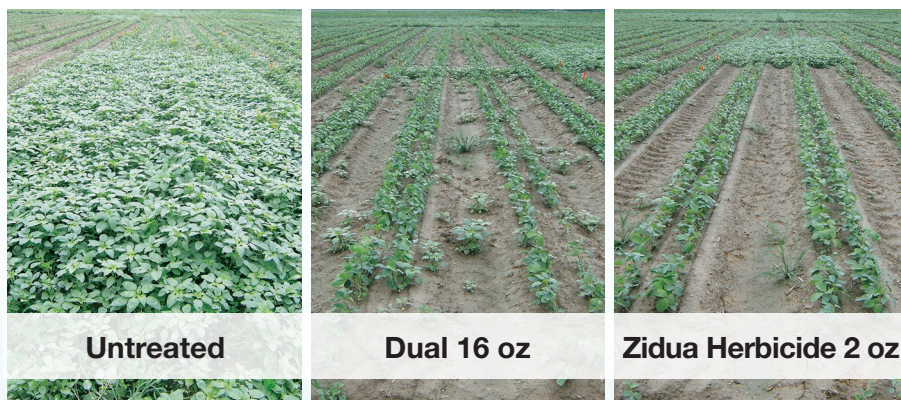
The Standard For Residual Control In Soybeans

Benefits of Zidua® Herbicide

- Longest lasting residual control—up to two weeks longer than other herbicides
- Superior Palmer Amaranth and Waterhemp control
- Use rates are as much as 10 times less than other brands
- New standard for use flexibility

Zidua herbicide provides superior residual control and use flexibility in one product.

Broadleaf Weed Control



2011 photos of the full rate comparison at Rhower, AR.
These were taken 20 DAT and the primary weed is Palmer Amaranth.

Technical Information Bulletin

 **BASF**
We create chemistry

Glyphosate Resistant Waterhemp Control - 2011 Soybean Plots



Untreated



Zidua® Herbicide 2 oz PRE

SEREC-Rhower, AR. Dr. Ken Smith-20 DAT.



Untreated



**Zidua Herbicide +
Sharpen® Herbicide**

In the photo on the right, Zidua herbicide was applied at 2.5 oz/A and Sharpen herbicide was applied at 1 fl oz/A. UI Field Trial (SWHZIDUA) Central, IL. Preemergence (41 DAT). Photos taken 06-29-11.



Best Use Recommendations

Soybean Use Rate: 1.5–3.5 oz/A

Labeled Crops: Corn, Soybean, Wheat

Application Timing*: Fall, Preplant, Preemergence and Postemergence

- Use rate is dependent on soil texture and application timing. Please consult label for appropriate application rate in your field.

* Timing depends on crop

Weeds Controlled or Suppressed:

Grasses and Sedges

- | | |
|---------------------------|---------------------|
| ■ Broadleaf signalgrass | ■ Panicum spp. |
| ■ Bromus spp. | ■ Ryegrass spp. |
| ■ Crabgrass spp. | ■ Shattercane |
| ■ Goosegrass | ■ Wild proso millet |
| ■ Foxtail spp. | ■ Woolly cupgrass |
| ■ Johnsongrass (seedling) | ■ Yellow Nutsedge |

Broadleaf Weeds

- | | |
|-------------------------|-------------------|
| ■ Carpetweed | ■ Palmer amaranth |
| ■ Common ragweed | ■ Pigweed spp. |
| ■ Kochia | ■ Prickly sida |
| ■ Lambsquarters | ■ Velvetleaf |
| ■ Marestalk (horseweed) | ■ Waterhemp |
| ■ Morningglory spp. | ■ Wild Buckwheat |
| ■ Nightshade spp. | |

General Information:

- Zidua herbicide may be applied in water or in sprayable liquid nitrogen fertilizer solutions. Zidua herbicide may also be applied impregnated on dry bulk fertilizers.
- A minimum of 1/2" of rainfall or overhead irrigation is required following application and prior to weed emergence for optimal performance.



Always read and follow label directions

Zidua and Sharpen are registered trademarks of BASF.
©2016 BASF Corporation. All Rights Reserved. APN# 1303007 Zidua-Soybeans-MidSouth
For the complete BASF Ag Products Portfolio visit: <http://agproducts.basf.us>

