



**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

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

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## Broadleaf Weed Control



1.5 oz Zidua PRE followed by a Zidua Herbicide 0.5 oz + Roundup WeatherMax 22 oz POST.

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      |
| ■ Marestail (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

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