



# The New Standard For Residual Control Is Now Labeled For Soybeans

## Benefits of Zidua<sup>®</sup> Herbicide

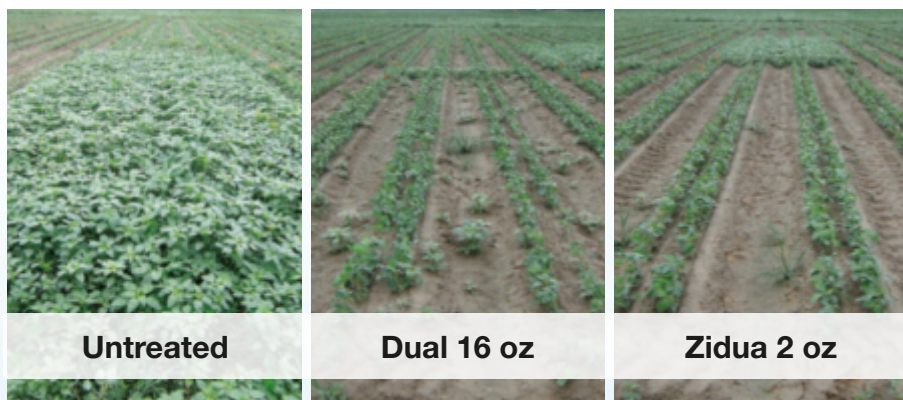
- Longest lasting residual control—up to two weeks longer than other herbicides
- New standard for use flexibility
- Use rates are as much as 10 times less than other brands
- Superior Palmer Amaranth and Waterhemp control

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

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## Broadleaf Weed Control

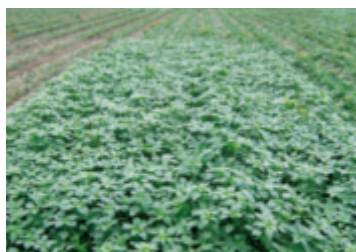


2011 photos of the full rate comparison at Rhower, AR. These were taken 20 DAT and the primary weed is Palmer Amaranth.

Technical Information Bulletin

 **BASF**  
The Chemical Company

## 2011 Soybean Plots



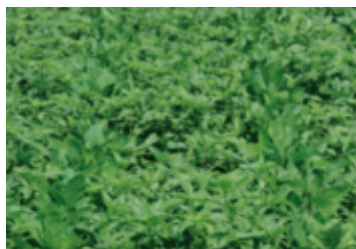
**Untreated**



**Zidua 2 oz PRE**

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

## Glyphosate Resistant Waterhemp Control



**Untreated**



**Zidua + Sharpen**

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



## Best Use Recommendations

**Use Rate:** 1.5–3.5 oz/A

**Labeled Crops:** Corn, Soybean

**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.

### 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® may be applied in water or in sprayable liquid nitrogen fertilizer solutions. Zidua 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.