



The miracles of science™

# The essential ingredient for success in no-till, reduced-till and conventional corn

## DuPont™ Basis® Blend herbicide

### For burndown control

Control tough weeds early, before they impact your yield. Applied as a burndown in the early spring, DuPont™ Basis® Blend herbicide delivers lasting early season residual management of annual bluegrass, foxtails, henbit, lambsquarters and many other weeds.

### DuPont™ Basis® Blend herbicide delivers:

- Burndown of existing vegetation allowing for a clean seedbed to plant into.
- Performance under cool, early spring temperatures for consistent control.
- Prevention of potential yield reduction that can occur when grasses are left unchecked.

### Rate recommendation

Basis® Blend 0.825-1.25 oz/A  
+ atrazine 0.5-1.0 lb ai/A  
+ 2,4-D LVE 1 pt/A  
+ 1% v/v COC  
+ AMS 2 lbs/A

### Application information

For best control of emerged weeds, apply Basis® Blend to grasses less than 3 inches tall, broadleaf weeds less than 4 inches tall and winter annual/biennials less than 6 inches tall.

### For more information

Contact your local DuPont retailer or representative to learn more about Basis® Blend herbicide from DuPont. And visit us on the Web at [basisblend.dupont.com](http://basisblend.dupont.com).



Left side of field treated with 0.5 ounce Basis<sup>®1</sup> + 1 pint 2,4-D LVE + 1 percent v/v COC. Applied Oct. 2005; Photo taken April 19, 2006. Predominant weed was tansymustard. Right side of field untreated. Location: near Randolph, Neb.



Basis® applied at 0.5 oz/A<sup>1</sup> + 1 pint 2,4-D LVE. Applied Oct. 8, 2005; Photo taken April 10, 2006. Location: Deerfield, Wis.

<sup>1</sup> Equal to 1.25 oz/A Basis® Blend.



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### Weeds Controlled/Suppressed for Burndown/Preemergence Applications

#### Burndown

#### Basis® Blend alone 0.825 – 1.25 oz/A

Grasses	Broadleaf weeds
Barnyardgrass Bluegrass, annual Brome, downy* Crabgrass, large (<sup>1/2</sup>") Cupgrass, woolly (up to 1") Fescue, tall* Foxtail (bristly, Carolina, giant, green, yellow) Panicum, fall Wheat, volunteer winter Wild oats (<3 leaf)	Butterweed Bedstraw, catchweed Chickweed Dandelion (6" diameter) Hemlock, poison (up to 12" dia.) Lambsquarters Mustard, wild Parsnip, wild Pigweeds Smartweeds, annual Sunflower Velvetleaf

#### Preemergence\*

#### Basis® Blend alone 1.25 – 2.5 oz/A

Grasses	Broadleaf weeds
Barnyardgrass Bluegrass, annual Crabgrass, large Foxtail (bristly, giant, green, yellow) Panicum, fall Ryegrass, Italian Signalgrass, broadleaf Wheat, volunteer Wild oat	Carpetweed Chamomile, false Cocklebur Filaree, redstem Henbit Jimsonweed Kochia (ALS-sensitive) Lambsquarters, common Morningglory, ivyleaf Mustard (birdsrape, black) Nightshade (hairy, black) Palmer amaranth Pigweed (prostrate, redroot, smooth) Purslane, common Ragweed, common Russian thistle, seedling Smartweed, Pennsylvania Velvetleaf

\* Partial control/suppression

**Basis® Blend delivered improved control of emerged weed species when applied either burndown or preemergence to field corn when used in tank mixtures with 2,4-D LVE, plus atrazine or a preemergence corn herbicide containing atrazine, such as DuPont™ Breakfree® ATZ or Cinch® ATZ herbicide.**



Atrazine, Breakfree® ATZ and Cinch® ATZ are restricted-use pesticides.

This reference guide is not intended as a substitute for the product label for the product(s) referenced herein. Product labels for the above product(s) contain important precautions, directions for use and product warranty and liability limitations that must be read before using the product. Applicators must be in possession of the product label(s) at the time of application. Always read and follow all label directions and precautions for use when using any pesticide alone or in tank mix combinations.

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