

# Keystone<sup>®</sup> NXT

## COUNT ON CONSISTENT CONTROL OF GRASSES AND BROADLEAF WEEDS IN CORN.

### HERBICIDE

Keystone<sup>®</sup> NXT herbicide is the dependable soil-applied solution for corn growers seeking consistent control of a wide spectrum of grasses and small-seeded broadleaf weeds, including foxtails, barnyardgrass, crabgrass, waterhemp, lambsquarters, pigweeds, nightshade and many more.

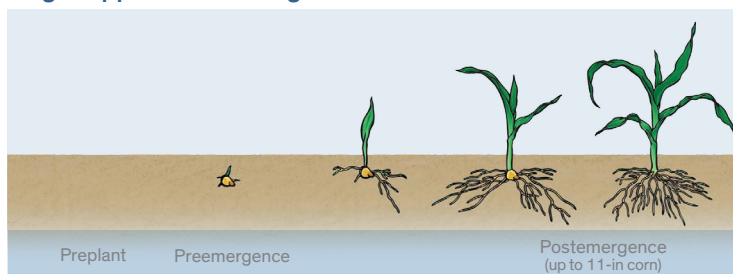
#### Providing dependable and flexible control.

- Keystone NXT offers one-pass control of many tough annual grasses and broadleaf weeds (see reverse side).
- Dual modes of action provide control of herbicide-resistant weeds — supporting glyphosate stewardship programs.
- Keystone NXT requires only ¼ inch of rain for activation.
- It can be applied from early preplant to early postemergence.
- It fits conventional, reduced-till and no-till corn production systems.

#### Tank-mix Keystone NXT with Hornet<sup>®</sup> WDG herbicide for single-pass convenience.

- Keystone NXT can be applied alone or in combination with many pre- and postemergence corn herbicides.
- Tank-mix Keystone<sup>®</sup> NXT herbicide with Hornet WDG to enhance its weed control spectrum in a one-pass soil-applied weed control solution (see Table 2).
- Apply a tank mix of Keystone NXT and Hornet WDG in multiple corn production systems — including postemergence application in corn up to 11 inches tall.

#### Target Application Timing



#### Supporting corn growers every step of the way.

Keystone NXT is just one example of the many weed control solutions we offer to help corn growers reach full yield potential. Dow AgroSciences offers an industry-leading portfolio of herbicides designed to eliminate early season weed competition, control herbicide-resistant weeds and maximize yield potential. All of our brands are supported by industry-leading technical support and field support. For details, visit [www.dowagro.com](http://www.dowagro.com).

**Table 1. Use Rates (qt./A) for Keystone<sup>®</sup> NXT Herbicide by Soil Texture and Organic Matter Content in Conventional Tillage Systems**

Soil Texture	Broadcast Rate per Acre (qt.)*	
	Soil Organic Matter Content	
	Less Than 3%	3% or Greater
Coarse	1.4	1.7
Medium	1.7 - 2.4	2.3 - 2.6 <sup>†</sup>
Fine	2.3 - 2.6 <sup>†</sup>	2.3 - 3.0 <sup>†</sup>

\*Use the higher rate in the rate range in areas of heavy weed infestation.

<sup>†</sup>On highly erodible soils with less than 30% plant residue, do not apply more than 2.5 quarts of Keystone<sup>®</sup> NXT herbicide per acre in a single preemergence application.

## Growers receive a broad spectrum of control.

Keystone NXT combines the power of acetochlor and atrazine for consistent control of annual grasses and small-seeded broadleaf weeds. See product label for application rates and instructions.

### Grasses and Sedges

Barnyardgrass  
 Crabgrass spp.  
 Crowfootgrass  
 Cupgrass, southwestern  
 Cupgrass, woolly\*  
 Foxtail, giant  
 Foxtail, green  
 Foxtail, robust (purple, white)  
 Foxtail, yellow  
 Goosegrass  
 Johnsongrass, seedling\*  
 Millet, foxtail  
 Millet, wild proso\*  
 Nutsedge, yellow<sup>1,2</sup>  
 Oats, wild  
 Panicum, browntop  
 Panicum, fall  
 Panicum, Texas<sup>3</sup>  
 Rice, red  
 Sandbur, field\*  
 Shattercane\*  
 Signalgrass, broadleaf<sup>3</sup>  
 Sprangletop, red  
 Wheat, volunteer  
 Witchgrass

### Broadleaves

Beggarweed, Florida  
 Carpetweed  
 Cocklebur\*<sup>2</sup>  
 Galinsoga  
 Groundcherry, annual  
 Groundcherry, leaf  
 Henbit  
 Kochia\*  
 Lambsquarters, common  
 Morningglory spp.  
 Mustard  
 Nightshade, black  
 Nightshade, hairy  
 Pigweed, redroot  
 Purslane, common  
 Pusley, Florida  
 Ragweed, common  
 Ragweed, giant\*  
 Sicklepod  
 Sida, prickly  
 Smartweed spp.  
 Sunflower, common\*  
 Velvetleaf\*<sup>2</sup>  
 Waterhemp, tall

## Growers can tank-mix Keystone NXT for enhanced control.

For enhanced control, Keystone® NXT herbicide may be applied in tank-mix combinations for either conventional, reduced- or no-till systems — as well as postemergence application to corn up to 11 inches tall. Table 2 shows the weed control provided with a tank mixture of Hornet WDG and Keystone NXT. See the Keystone NXT label for a complete list of tank-mix partners.

**Table 2. Weeds Controlled by a Tank Mixture of Hornet® WDG Herbicide and Keystone® NXT Herbicide**

Annual morningglories	Kochia*	Shepherdspurse
Burcucumber	Lambsquarters*	Smartweeds
Canada thistle*	Nightshades	Sunflower
Cocklebur	Pennsylvania smartweed	Velvetleaf
Horseweed	Pigweeds*	Wild buckwheat*
Ivyleaf morningglory	Purslane	Wild mustard
Jerusalem artichoke	Ragweeds	Velvetleaf
Jimsonweed	Russian thistle	Wormwood, biennial

\*Partial control (weeds less than 2 inches tall)

\*Partial control

<sup>1</sup>Yellow nutsedge requires a minimum of 2.7 quarts per acre. Incorporation will improve control.

<sup>2</sup>Activity may be reduced under dry conditions or following early (more than 14 days) preplant applications. Sequential herbicides or additional atrazine may be needed for complete control.

<sup>3</sup>Best control is achieved when Keystone® NXT herbicide is applied within five days of planting and rainfall occurs shortly after application or mechanical incorporation is used to activate the herbicide. If rainfall does not occur within seven days after application, shallow cultivation will enhance activity. Excessive rainfall after application may reduce control. Under adverse weather conditions and/or heavy infestations, a cultivation or follow-up herbicide may be needed.

[www.KeystoneNXT.com](http://www.KeystoneNXT.com)

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