

# **Delivering peace of mind and flexibility** through early weed control



## **DuPont™ Breakfree® ATZ Lite delivers:**

- Excellent control of annual grasses.
- Effective control of small-seeded broadleaf weeds with a reduced rate of atrazine.
- Application flexibility early preplant to early postemergence.
- Efficient time management because it can be applied in water, liquid or dry fertilizer.
- The option to use in conventional, reduced-till and no-till corn production systems.

DuPont™ Breakfree® herbicide along with DuPont customer service and DuPont-sponsored programs delivers on the promise to go beyond crop protection to make every acre count from seed to harvest.

#### Rate recommendation

DuPont™ Breakfree® ATZ Lite 1.6-3.0 qt/A

# **Application information**

- Early preplant (up to 30 days before planting).
- Preplant surface or preplant incorporated (within 14 days of planting).
- Preemergence surface (incorporated if sufficient activating rainfall does not occur within 7 days).
- Early postemergence (corn up to 11" tall).
- Apply at reduced rates as a setup for a planned two-pass weed control program. Follow with DuPont™ Resolve® Q or Steadfast® Q herbicides.
- For control of waterhemp use the full labeled rate.
- For broader-spectrum weed control, tank mix Breakfree® ATZ Lite with DuPont™ Prequel® or Resolve® Q herbicides.

Weeds controlled			
Grasses		Broadleaf weeds	
Barnyardgrass	Nutsedge, yellow^†	Beggarweed, Florida	Pigweed, redroot
Crabgrass	Panicum: browntop, fall,	Carpetweed	Purslane, common
Crowfootgrass	Texas#	Cocklebur* <sup>+</sup>	Pusley, Florida
Cupgrass: southwestern,	Rice, red	Galinsoga	Ragweed: common, giant <sup>3</sup>
woolly*	Sandbur, field*	Jimsonweed	Sicklepod
Foxtail: giant, green, robust,	Shattercane*	Kochia*	Sida, prickly
yellow	Signalgrass, broadleaf#	Lambsquarters, common	Smartweed
Goosegrass	Sprangletop, red	Morningglory	Velvetleaf* <sup>↑</sup>
Johnsongrass, seedling*	Witchgrass	Nightshade: black, hairy	Waterhemp, tall
Millet: foxtail, wild-proso*	-		•

- Partial control.

- For best control of yellow nutsedge use preplant incorporation or tank mix with additional Breakfree® or atrazine. 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. Best control is achieved when Breakfree® ATZ Lite is applied within 5 days of planting and rainfall occurs shortly after application or mechanical incorporation is used to activate the herbicide.

### For more information

Contact your local DuPont retailer or representative to learn more about Breakfree® ATZ Lite herbicide. And visit us on the Web at breakfree.dupont.com.



Prequel® herbicide is registered for weed control in field corn in the states of: Arkansas, Colorado, Illinois, Indiana, lowa, Kansas, Kentucky, Missouri, Montana, Nebraska, North Dakota, Ohio, Oklahoma, Pennsylvania, South Dakota, Tennessee, Texas and Wyoming. Refer to the product label for additional use information specific to Kansas, Missouri and South Dakota. Atrazine, Breakfree® ATZ Lite and Prequel® 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. The DuPont Oval Logo, DuPont™, The miracles of science™, Breakfree®, Prequel®, Resolve® and Steadfast® are trademarks or registered trademarks of DuPont or its affiliates. TruChoice® Opportunity Program is a registered service mark of Pioneer Hi-Bred. Copyright © 2006-2011 E.I. du Pont de Nemours and Company. All Rights Reserved. 8/11 Reorder No.: K-24464 (Replaces K-15256)

