

Acuron Flexi Corn Herbicide

Research shows that Acuron® Flexi corn herbicide defeats
tough weeds with added flexibility



Acuron® Flexi

syngenta®



INTRODUCING ACURON FLEXI

Herbicide resistance is expanding rapidly, driving increased use of pre-emergence residuals, more robust residual use rates and a need for herbicide premixes with multiple modes of action and active ingredients.

Acuron Flexi is the newest herbicide from Syngenta for growers who seek control of weeds with added flexibility. It delivers broad-spectrum control of many broadleaf weeds and grasses in corn, including:

- ▶ Giant foxtail
- ▶ Common ragweed
- ▶ Waterhemp
- ▶ Barnyardgrass
- ▶ Palmer amaranth
- ▶ Giant ragweed
- ▶ Common cocklebur



2015 trials in Minnesota, 56 days after treatment

Using the latest formulation technology, Acuron Flexi herbicide is a premix combination of three active ingredients plus a corn safener:

- ▶ Bicyclopyrone for burndown plus residual that delivers improved and more consistent control of large-seeded broadleaf weeds in corn
- ▶ Mesotrione for burndown and residual control of broadleaf weeds
- ▶ S-metolachlor for residual control of annual grasses and small-seeded broadleaf weeds
- ▶ Benoxacor corn safener

TANK MIX FLEXIBILITY

Acuron Flexi does not contain atrazine or glyphosate, but can be tank-mixed with those active ingredients based on your farming practice.

Geographic Flexibility

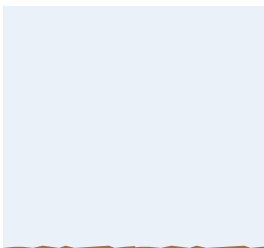
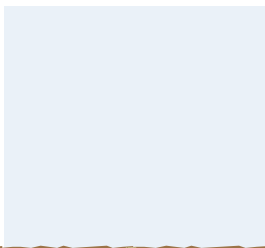

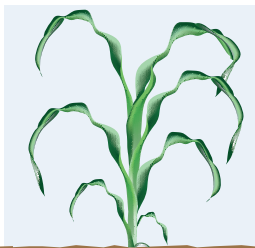
► Where registered, Acuron Flexi can be used without geographic or soil type restrictions.

Use Rate

% Organic Matter	Acuron Flexi Use Rate
< 3%	2.0 qt/A
≥ 3%	2.25 qt/A

Application Flexibility

► Acuron Flexi is labeled for application from 28 days pre-plant, including burndown, up to 30" corn.

				
Pre-Plant/At-Plant	Pre-Emergence	Spike Stage	Approximately 5"	Approximately 30"
Acuron Flexi				
Corvus® herbicide (pre-emergence up to two leaf corn)				
Verdict® herbicide (pre-emergence only)				

Corn Type

Crop	Acuron Flexi Application Method
Field Corn, Silage Corn, Seed Corn	Pre-plant ¹ , Pre-emergence and Post-emergence
Yellow Popcorn, Sweet Corn	Pre-plant and Pre-emergence

¹Apply up to 28 days prior to planting

Rotational Flexibility

► You can rotate to a variety of crops following an application of Acuron Flexi.



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Tank-Mix Recommendations

Acuron Flexi is labeled for use in pre-emergence and post-emergence tank mixture with other products. These tank-mix partners may be used in conventional, reduced or no-till systems, and can be applied by the same methods and at the same timing as Acuron Flexi unless otherwise specified in the tank-mix product label.

Refer to the label for additional tank mixtures

Adjuvant Recommendations

▶ Pre-emergence

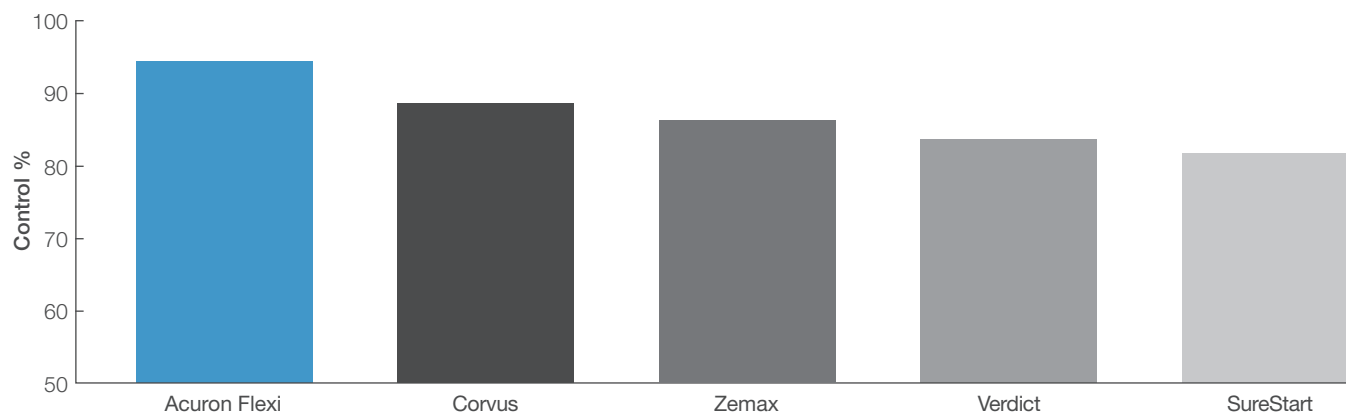
- ▶ The best additives for weed control for weed control are non-ionic surfactant at 1 qt/100 gals (0.25% v/v) plus an ammonium sulfate (AMS) product that delivers the equivalent of 8.5-17 lb/100 gal.

▶ Post-emergence

- ▶ Add a non-ionic surfactant (NIS) at 1 qt/100 gal (0.25% v/v).
- ▶ In addition to NIS, an ammonium sulfate (AMS) product that delivers the equivalent of 8.5-17 lb/100 gal may also be added. The use of liquid nitrogen-based adjuvants (e.g., UAN) will increase the risk of crop injury.
- ▶ Do not use methylated seed oil (MSO) with Acuron Flexi applied alone or in tank mixture to emerged corn.

Acuron Flexi Pre-emerge Broadleaf Weed Control

28 days after treatment. Trials show Acuron Flexi outperforms competitors including Corvus® and Verdict® herbicides.



HBI004A&B3-2014US. Products were applied at the maximum labeled rate per soil type. 28 days after treatment. Weeds present include velvetleaf, giant ragweed, morningglory, sicklepod, Russian thistle and common cocklebur.



For more information about Acuron Flexi, visit www.syngentaUS.com/AcuronFlexi

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