

Herbicide Options Available for Corn

<i>Herbicide</i>	<i>Active Ingredient(s)</i>	<i>Crop Stage</i>	<i>Weed Stage</i>
Aatrex/Atrazine	Atrazine	0-12"	1.5"
Bicep II Magnum/Cinch ATZ	S-metolachlor, Atrazine	0-5"	2-leaf
Bicep II Lite Magnum/Cinch ATZ Lite	S-metolachlor, Atrazine	0-5"	2-leaf
Bicep II Magnum FC	S-metolachlor, Atrazine	0-5"	2-leaf
Bullet	Alachlor, Atrazine	0-5"	2-leaf
Callisto ¹	Mesotrione	0-30"	0-5"
Camix ¹	S-metolachlor, Mesotrione	0-12"	0-3"
Degree	Acetochlor	0-11"	Prior to emergence
Degree Xtra	Acetochlor, Atrazine	0-11"	~2-leaf
Dual Magnum	S-metolachlor	0-5"	Prior to emergence
Dual II Magnum/Cinch	S-metolachlor	0-5"	Prior to emergence
Dual + Atrazine	S-metolachlor, Atrazine	0-5"	2-leaf
Expert ^{1,2,3}	Atrazine, S-metolachlor, Glyphosate	0-12"	weeds < 6"
FieldMaster ^{2,4}	Acetochlor, Atrazine, Glyphosate	0-11"	weeds < 6"
Fultime	Atrazine, Acetochlor	0-11"	~2-leaf
G-MAX Lite	Dimethenamid, Atrazine	0-12"	1.5"
Guardsman Max	Dimethenamid, Atrazine	0-12"	1.5"
Harness/Confidence	Acetochlor	0-11"	Prior to emergence
Harness Xtra/Confidence Xtra	Acetochlor, Atrazine	0-11"	2-leaf
Hornet WDG	Flumetsulam, Clopyralid	0-20"	2-6"
Keystone/Breakfree ATZ	Acetochlor, Atrazine	0-11"	Prior to emergence
Keystone LA/Breakfree ATZ Lite	Acetochlor, Atrazine	0-11"	Prior to emergence
Lightning (IMI corn)	Imazethapyr, Imazapyr	corn < 8 leaf	weeds < 3"

Lumax/Lexar*	S-metolachlor, Atrazine, Mesotrione	0-5"	0-3"
Marksman	Atrazine, Dicamba	0-8"	0-4"
Me-Too-Lachlor II	Metolachlor	0-40"	2-leaf
Outlook	Dimethenamid	0-12"	Prior to emergence
Pendimax/Prowl	Pendimethalin	0-24"	Prior to emergence
Prowl H2O	Pendimethalin	0-30"	Prior to emergence
Prowl + Atrazine	Pendimethalin, Atrazine	up to 2-leaf	up to 2-leaf
Stalwart C	Metolachlor	0-40"	2-leaf
Stalwart Xtra	Metolachlor, Atrazine	0-5"	2-leaf
SureStart	Acetochlor, Flumetsulam, Clopyralid	0-11"	1-2"
Surpass/Breakfree	Acetochlor	0-11"	Prior to emergence
Topnotch	Acetochlor	0-11"	Prior to emergence
Trizmet II	Atrazine, Metolachlor	0-5"	2-leaf

¹Severe injury may occur if Callisto is applied postemergence to corn that has been treated with Counter or Lorsban. Do not tank mix with any organophosphate or carbamate insecticide. Do not cultivate within seven days of application.

²Do not tank mix this product with any other herbicide when applied postemergence.

³Do not mix this product with complex fertilizer mixtures such as 10-34-0 or flowables. Use only water or liquid nitrogen carrier.

⁴Apply this product to Roundup Ready™ corn only.

This table was published with Delayed PRE Herbicide Applications in Corn in article written by Mike Owen, in the Integrated Crop Management News Site (<http://www.extension.iastate.edu/CropNews/>) on May 12, 2008.