

*Crop*

Crop	Timing	Product (active ingredient)	Rate	Instructions	Control Method (C = Contact R = Residual)		
					Weeds Controlled (B = Broadleaves G = Grasses)		
<b>Double Barrel™</b> <b>Longtail Delight™</b> <b>Pheasant Pheat™</b> <b>CanaMaize™</b> <b>CanaMaize™ RR®</b>	PRE emergence	Atrazine® 4L (Atrazine)	2-4 pts/a	Apply after planting and before crop emergence	B	C & R	
		Dual II Magnum® (S-Metolachlor)	1.0-1.67 pts/a	Apply after planting and before crop emergence	G	R	
		Explorer® (Mesotrione)	6.0-6.4 oz/a	Apply after planting and before crop emergence	B	C & R	
		Lumax® EZ (Atrazine + S-Metolachlor + Mesotrione)	2.7 qts/a	Apply after planting and before crop emergence	B & G	C & R	
		Makaze® (Glyphosate)	32 oz/a	Apply after planting and before crop emergence	B & G	C	
		Outlook® (Dimethenamid-P)	14-18 oz/a	Apply after planting and before crop emergence	G	R	
		Sharpen® (Saflufenacil)	1-2 oz/a	Apply after planting and before crop emergence	B	C & R	
	POST emergence	2,4-D Amine (2,4-D)	<b>Corn:</b> 0.12-1 lb ae/a <b>Sorghum:</b> 0.25-0.5 lb ae/a	<b>Corn:</b> Apply before crop is more than 4-5" tall for best tolerance. Use drop nozzles if crop is 8" or taller. <b>Sorghum:</b> Apply when crop is 5 to 12" tall. Use drop nozzles if crop is 8" or taller.	B	C	
		Atrazine® 4L (Atrazine)	2-4 pts/a	Apply before crop reaches 12" in height	B	C & R	
		Broclean® (Bromoxynil)	1-1.5 pts/a	<b>Corn:</b> Apply from emergence to tassel <b>Sorghum:</b> Apply from 4-leaf to boot stage	B	C	
		Clarity®, Banvel®, Sterling® Blue (Dicamba)	8 oz/a	<b>Corn:</b> Apply from emergence to 36" in height <b>Sorghum:</b> Apply from 3- to 5-leaf stage. Use drop nozzles if crop is 8" or taller.	B	C	
		Makaze® (Glyphosate) <b>Canamaize™ RR® Only</b>	32 oz/a	Anytime up to 48" crop height	B & G	C	
		Starane® Ultra (Fluroxypyr)	0.4 pts/a	<b>Corn:</b> Apply from emergence to 5-leaf stage <b>Sorghum:</b> Apply from 3- to 7-leaf stage. Use drop nozzles from 8-leaf to bootstage	B	C	
		Steadfast® Q (Nicosulfuron + Rimsulfuron) <b>Canamaize™/Canamaize™ RR® Only</b>	1.5 oz/a	Apply before crop reaches 12" in height, or the V5 stage	G	C	
Yukon® (Dicamba + Halosulfuron)	4-6 oz/a	<b>Corn:</b> Apply from spike-36" tall. Use drop nozzles if crop is 20" or taller. <b>Sorghum:</b> Apply from 3- to 5-leaf stage. Use drop nozzles if crop is 8" or taller.	B	C			
Egyptian Wheat Plot Screen	PREplant or PRE emergence	Makaze® (Glyphosate)	32 oz/a	Apply any time before crop emergence	B & G	C	
	POST emergence	Broclean® (Bromoxynil)	1-1.5 pts/a	Apply from 4-leaf to boot stage	B	C	
		Starane® Ultra (Fluroxypyr)	0.4 pts/a	Apply from 3- to 7-leaf stage. Use drop nozzles from 8-leaf to bootstage	B	C	
		Yukon® (Dicamba + Halosulfuron)	4-6 oz/a	Apply from 3- to 5-leaf stage. Use drop nozzles if crop is 8" or taller	B	C	
Brood2Rooster™ Buck + Tom™ Big 8™ Sierra Flats™	PREplant or PRE emergence	Makaze® (Glyphosate)	32 oz/a	Apply anytime before crop emergence	B & G	C	
Whitetail Premium™	PRE emergence	Makaze® (Glyphosate)	32 oz/a	Apply anytime before crop emergence	B & G	C	
	POST emergence	Poast® (Sethoxydim)	0.75-1.5 pts/a	Apply before weeds reach 12" in height	G	C	
		Pursuit® (Imazethapyr)	3-6 oz/a	Apply when most of crop is in the 2nd trifoliate stage or larger	B & G	C	
Green Beast™ Elkridge Greens™	PREplant or PRE emergence	Makaze® (Glyphosate)	32 oz/a	Apply anytime before crop emergence	B & G	C	
	POST emergence	Treflan HFP® (Trifluralin) <b>Green Beast™ only</b>	1.5 pts/a	Apply and incorporate 2 to 4" before planting	G	R	
		Poast® (Sethoxydim) <b>Green Beast™ only</b>	0.75-1.5 pts/a	Apply before weeds reach 12" in height	G	C	
		Stinger® (Clopyralid)	0.33-0.5 pts/a	Apply when the majority of the crop is at the 2- to 6-leaf stage	B	C	
Frosty Feed™	PRE emergence	Makaze® (Glyphosate)	32 oz/a	Apply anytime before crop emergence	B & G	C	
		Sharpen® (Saflufenacil)	1-2 oz/a	Apply after planting and before crop emergence	B	C & R	
Wildlife Manager's Mix	PRE emergence	Authority® First (Sulfentrazone + Cloransulam)	3-8 oz/a	Apply within 3 days after planting and before crop emergence	B	R	
		Dual II Magnum® (S-Metolachlor)	1-2 pts/a	Apply anytime after planting	G	R	
		Fierce® (Flumioxazin + Pyroxasulfone)	3-3.75 oz/a	Apply up to 3 days after planting, but before crop emergence. Do not apply with other preemergence herbicides.	B & G	R	
		Makaze® (Glyphosate)	32 oz/a	Apply anytime before crop emergence	B & G	C	
	POST emergence	Outlook® (Dimethenamid-P)	16-21 oz/a	Apply anytime after planting	G	R	
		Makaze® (Glyphosate)	32 oz/a	Apply anytime after crop emergence	B & G	C	
		Mongoose® (Lactofen)	8.0-12.5 oz/a	Apply anytime after emergence to before the R6 stage	B	C	
		Poast® (Sethoxydim)	0.5-1.5 pts/a	Apply before weeds reach 12" in height	G	C	
	Top Gun® (Fomesafen)	0.75-1.0 pts/a	Apply from emergence to before bloom stage	B	C		

**Disclaimer:** All products and rates were provided by university-based sources and product labels. Always follow label instructions and consult your local chemical dealer and seed dealer before making any applications or planting of seed.