

Herbicides for Asparagus¹

Product (REI/PHI)	Common Name	Timing and Application Location Relative to Crop					OK on Young Plantings?	Timing Relative to Weeds				Comments		
		Before spears emerge in spring	After final harvest	During harvest period after cutting spears	Postemergence to ferns after harvest	Directed or shielded spray to ferns after harvest		Preemergence	Postemergence	Annual grasses	Small-seeded broadleaves		Broadleaves	
Aim EC® (12h/5d)	carfentrazone	X	X	X				X				X		
Callisto 4L® (12h/-)	mesotrione	X	X			X				X		X		
Chateau® (12h/-)	flumioxazin	X					No	X		X		X		Apply at least 2 weeks before spears emerge.
Clarity 4L® (24h/1d)	dicamba			X				X				X		Not good on pigweeds
Command 3ME® (12h/14d)	clomazone	X		X								X		
Diuron®, others (12h/-)	diuron	X	X				No	X		X		X		
Dual Magnum®	metolachlor	X	X				yes	X		X		X		Michigan only; must possess a 24(c) label
Fusilade DX 2E® (12h/1d)	fluzifop	X	X	X	X		Yes		X		X			
Gramoxone® (12h to 24h/6d)	paraquat	X	X				yes		X		X	X	X	
Lorox 50DF® (12h/1d)	linuron	X	X		X		Yes	X		X		X		
Poast® (12h/1d)	sethoxydim	X	X	X	X		Yes	X		X				
Prowl H2O® (12h/14d)	pendimethalin	X						X			X	X		
Roundup®, others (12h/-)	glyphosate	X	X			X	yes		X		X	X	X	Apply at least 7 days before spears emerge.
Sandea® (12h/1d)	halosulfuron	X	X	X			Yes	X	X		X	X	X	Has activity against nutsedge.
Savage WSG®, others (48/h)	2,4-D amine	X	X	X		X			X		X	X	X	
Select Max®, others (12h/1d)	clethodim	X	X	X	X		Yes		X		X			
Sencor 4F® or 75DF (12h/14d)	metribuzin	X	X				No	X		X		X	X	
Sinbar® (12h/5d)	terbacil	X					No	X	X		X	X		Do not plant other crops for 2 years.
Sollicam DF® (12h/14d)	norflurazon	X					No	X		X		X	X	
Spartan®	sulfentrazone	X					Yes	X		X		X	X	Michigan only; must possess a 24(c) label
Spur®	clopyralid	X	X	X			Yes		X		X		X	Avoid application 2 years in succession
Treflan®, others (12h/-)	trifluralin	X					No	X		X		X	X	Incorporate.

¹For effectiveness against specific weeds, see Relative Effectiveness of Herbicides for Vegetable Crops (page 68), and read label. This table does not include all label information. Be sure to read and follow all instructions and precautions on the herbicide label. Herbicides can cause serious crop injury and yield loss if not used properly.