

Herbicides for Leafy Vegetables¹

Product (REI/PHI)	Common Name	Timing and Application Location Relative to Crop ²					Incorporated	Timing Relative to Weeds		Weed Groups Controlled			Crops ³											
		Before Seeding	After Seeding Before Emergence	Before Transplanting	Post Emergence - Between Rows Only	Post Emergence		Preemergence	Postemergence	Annual Grasses	Small-seeded Broadleaves	Broadleaves	Basil	Chicory	Cilantro	Dill	Endive	Escarole	Florence Fennel	Lettuce	Parsley	Radicchio	Spinach	Swiss Chard
Aim EC® (12h)	carfentrazone	X		X	X				X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
Balan 60DF® (12h/-)	benfenin	X		X			Yes	X		X	X							X						
Caparol® (12h/30d)	prometryan	X	X					X		X	X	X			X	X				X				
Dual Magnum®																								
(24h/50d to 60d)	s-metolachlor		X					X		X	X												X	
Gramoxone® (12h to 24h)	paraquat	X	X						X	X	X	X			X			X						
Kerb 50WP® (24h/55d)	pronamide	X	X			X		X		X	X			X		X		X						
Lorox 50DF® (24h/30d)	linuron		X			X		X	X	X	X			X	X				X					
Poast® (12h/14d to 30d)	sethoxydim					X			X	X				X	X	X	X	X	X	X	X	X	X	X
Prefar 4E® (12h/-)	bensulide	X	X	X			Yes	X		X			X			X	X		X	X	X	X		
Roundup®, others (12h/14d)	glyphosate	X			X				X	X	X	X	X		X	X	X	X	X	X	X	X	X	
Scythe®	pelargonic acid	X	X	X	X				X	X	X		X		X	X		X	X	X		X	X	
Select Max®, others (12h/14d to 32 d)	clethodim					X			X	X			X	X	X	X	X	X	X	X	X	X	X	X
Spin-Aid® (12h/40d)	phenmediphan					X			X		X	X											*	
Stinger® (12h/21d)	clopyralid					X			X		X	X		X									X	
Treflan®, others (12h/-)	trifluralin	X					Yes	X		X	X					X	X					X		

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.

²X=may be used for that crop. *=Processing crops only.