

## 1998 Plant Back Restrictions Following Application of a Registered Field Corn or Soybean Herbicide

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The following list should be used as a guide in providing follow crop information for potatoes. It was updated using 1997 label books and the 1997 *Crop Protection Reference*, therefore some of the information may not be valid in 1998. If questions remain regarding any of the entries, consult a 1998 label when they become available. Plant back restrictions are in place for two reasons: 1) to avoid injury to a sensitive follow crop and 2) eliminate illegal residues being taken up by a follow crop. Nonetheless, herbicide persistence is affected by various environmental and agronomic factors and all risks involving herbicide carryover cannot be absolutely eliminated.

Potatoes following Field Corn and Soybean Herbicides ROTATIONAL CROP RESTRICTIONS -1998				
Pesticide	Company	Corn	Sybn	Time Period <sup>1</sup>
AAtrex 4L	Novartis	✓		2 growing seasons
AAtrex Nine-O	Novartis	✓		2 growing seasons
Accent Gold	Du Pont	✓		18 months
Accent SP	Du Pont	✓		10-18 months
Assure II	Du Pont		✓	120 days
Banvel	BASF	✓		Following treated crops normal harvest
Basagran	BASF	✓	✓	No rotational crop restrictions listed
Basis	Du Pont	✓		4 months
Basis Gold	DuPont		✓	18 months
Battalion	Monsanto	✓		2 growing seasons
Beacon	Novartis	✓		8-18 months
Bicep Magnum	Novartis	✓		2 growing seasons
Bicep II magnum	Novartis	✓		2 growing seasons
Bicep Lite Magnum	Novartis	✓		2 growing seasons
Bladex 4L	Du Pont	✓		Fall or spring following application
Bladex 90DF	Du Pont	✓		Fall or spring following application
Blazer	BASF		✓	18 months
Broadstrike + Dual	Novartis	✓	✓	12 months
Broadstrike +Trelan	Dow AgroSciences		✓	12 months
Bronco	Monsanto	✓	✓	Following treated crops normal harvest
Buctril	Rhone-Poulenc	✓		1 growing season
Bugle	AgrEvo		✓	30 days
Bullet	Monsanto	✓		2 years
Butyrac 175	Rhone-Poulenc		✓	1 growing season
Butyrac 200	Rhone-Poulenc		✓	1 growing season
Canopy	Du Pont		✓	30 months
Clarity	BASF	✓		1 growing season through normal harvest
Classic	Du Pont		✓	30 months
Cobra	Valent		✓	No rotational crop restrictions listed
Command 4EC	FMC		✓	9 months
Commence EC	FMC		✓	9 months
Concert	Du Pont		✓	9 months + successful field bioassay
Concert SP	Du Pont		✓	9 months + successful field bioassay
Conclude B	BASF		✓	18 months
Conclude G	BASF		✓	18 months
Contour	Am. Cyanamid	✓		26 months
Cover	Du Pont		✓	30 months

**Potatoes following Field Corn and Soybean Herbicides  
ROTATIONAL CROP RESTRICTIONS -1998**

Pesticide	Company	Corn	Sybn	Time Period <sup>1</sup>
Cropstar GB	Monsanto	✓	✓	Following treated crops normal harvest
Cyclone (paraquat)	ZENECA	✓	✓	No rotational crop restrictions listed
Detail	Am. Cyanamid		✓	26 months
Diquat	ZENECA		✓	Registered
Doubleplay	ZENECA	✓		2 growing season
Dual (all formulations)	Novartis	✓	✓	Registered
Eradicane 25G	ZENECA	✓		No rotational crop restrictions listed
Eradicane 6.7-E	ZENECA	✓		No rotational crop restrictions listed
Esterone 99 Concentrate	Rhone-Poulenc	✓	✓	2 growing seasons
Evik 80W	Novartis	✓		1 growing season
Exceed	Novartis	✓		18 months
Extrazine II 4L	Du Pont	✓		18 months
Extrazine II DF	Du Pont	✓		18 months
FirstRate	Dow AgroSciences		✓	30 months + successful field bioassay
Flexstar	ZENECA		✓	18 months
Formula 40	Rhone -Poulenc	✓	✓	1 growing season
Freedom	Monsanto		✓	Following treated crops normal harvest
Frontier	BASF	✓	✓	1 growing season
Fusilade DX	ZENECA		✓	No rotational crop restrictions listed
Fusion (fluazifop)	ZENECA		✓	No rotational crop restrictions listed
Galaxy	BASF		✓	18 months
Goal 1.6E	Rohm and Haas	✓		60 days
Gramoxone Extra	ZENECA	✓	✓	Registered
Guardsman	BASF	✓		2 growing seasons
Harness/Harness Xtra	Monsanto	✓		2 growing seasons
Hornet	Dow AgroSciences	✓		18 months
Karmex DF	Du Pont	✓		2 years following application
Laddok S-12	BASF	✓		18 months
Landmaster BW (Glyp + 2,4-D)	Monsanto	✓		1 growing season
Lariat (Lasso + Atrazine)	Monsanto	✓		12 months + successful bioassay
Lasso	Monsanto	✓	✓	Following treated crops normal harvest
Lasso II	Monsanto	✓	✓	Following treated crops normal harvest
Lexone DF	Du Pont	✓	✓	0 days to 4 months
Lexone SP	Du Pont	✓	✓	0 days to 4 months
Liberty	AgrEvo	✓		No rotational crop restrictions listed
Lightning	Am. Cyanamid	✓		26 months
Lorox DF	Du Pont	✓	✓	0 days to 4 months
Marksman	BASF	✓		2 growing seasons
Matador	FMC		✓	120 days
Micro-Tech	Monsanto	✓	✓	Following treated crops normal harvest
New Lorox Plus	Du Pont		✓	10 months + successful field bioassay
No-Sol 400 (2,4-D)	Rhone-Poulenc	✓	✓	1 growing season
Option II	AgrEvo		✓	30 days
Partner WDG	Monsanto	✓	✓	Following treated crops normal harvest
PassPort	Am. Cyanamid		✓	26 months
Pentagon	Am. Cyanamid	✓	✓	Registered
Permit	Monsanto	✓		9 months
Pinnacle	Du Pont		✓	45 days
Poast	BASF		✓	Registered
Poast Plus	BASF		✓	No rotational crop restrictions listed
Prestige (sethoxydim)	Am. Cyanamid	✓	✓	No rotational crop restrictions listed
Princep 4L	Novartis	✓		2 growing seasons
Princep Caliber 90	Novartis	✓		2 growing seasons
Prism	Valent		✓	No rotational crop restrictions listed
Prowl 3.3 EC	Am. Cyanamid	✓	✓	Registered for post-plant
Pursuit 2ASU	Am. Cyanamid		✓	26 months
Pursuit DG	Am. Cyanamid	✓	✓	26 months
Pursuit Plus	Am. Cyanamid	✓	✓	26 months
Python	Dow AgroSciences	✓	✓	12 months

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Pesticide	Company	Corn	Sybn	Time Period <sup>1</sup>
Raptor	Am. Cyanamid		✓	9 months
Ranger	Monsanto	✓		Registered
Reflex 2LC	ZENECA		✓	18 months
Reliance STS	Du Pont		✓	30 months
Resolve SG	Am. Cyanamid	✓		26 months
Resource	Valent	✓	✓	No rotational crop restrictions listed
Roundup D-PAK	Monsanto		✓	No rotational crop restrictions listed
Roundup Ultra	Monsanto	✓	✓	Registered
Roundup Ultra RT	Monsanto		✓	Registered
Rezult B	BASF		✓	No rotational crop restrictions listed
Rezult G	BASF	✓	✓	No rotational crop restrictions listed
Salute 4EC	Miles		✓	Following treated crops normal harvest
Scepter	Am. Cyanamid		✓	26 months
Scepter 70 DG	Am. Cyanamid		✓	26 months
Scepter O.T.	Am. Cyanamid		✓	26 months
Scorpion III	Dow AgroSciences	✓		18 months
Select 2EC	Valent		✓	No rotational crop restrictions listed
Sencor 4F and DF	Miles	✓	✓	4 months
Shotgun	UAP	✓		2 growing seasons
Skirmish	FMC		✓	30 months
Sonalan 10G	Dow AgroSciences		✓	1 growing season
Sonalan EC	Dow AgroSciences		✓	1 growing season
Squadron	Am. Cyanamid		✓	26 months
Starfire (paraquat)	ZENECA		✓	No rotational crop restrictions listed
Stature	Am. Cyanamid			26 months
Status	Am. Cyanamid		✓	18 months
Steel CP	Am. Cyanamid		✓	26 months
Stellar	Valent		✓	No rotational crop restrictions listed
Stinger	Dow AgroSciences	✓		18 months
Storm	BASF		✓	18 months
Surpass	ZENECA	✓		2 growing seasons
Sutan+	ZENECA	✓		No rotational crop restrictions listed
Sutazine +	ZENECA	✓		18 months
Synchrony STS	Du Pont		✓	30 months
Tandem	Dow AgroSciences	✓		No rotational crop restrictions listed
Topnotch	ZENECA	✓		2 growing seasons
Tornado	ZENECA		✓	18 months
Touchdown (glyphosate)	ZENECA	✓		35 days
Tough	Novartis	✓		30 days
Treflan (all formulations)	Dow AgroSciences		✓	Registered
Tri-4 EC	Am. Cyanamid		✓	Following year
Tri-4 HF	Am. Cyanamid		✓	Following year
Tri-Scept	Am. Cyanamid		✓	26 months
Turbo 8EC	Miles		✓	8 months
Weedar 64	Rhone-Poulenc	✓	✓	1 growing season
Weedone 638	Rhone-Poulenc	✓	✓	1 growing season
Weedone LV4	Rhone-Poulenc	✓	✓	1 growing season
Weedone LV6	Rhone-Poulenc	✓	✓	1 growing season
2,4-D	various	✓		3 months
Zorial Rapid 80	Novartis		✓	16 months

<sup>1</sup>The earliest replant time, for herbicide entries listed as having "no follow crop restrictions", should be after normal harvest of the treated crop.