

Publication 75, Guide to Weed Control 2008-2009

Ontario Ministry of Agriculture, Food and Rural Affairs

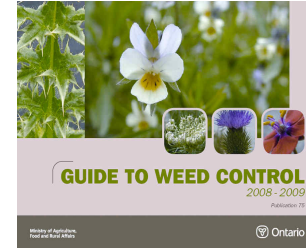


TABLE 9-1. CORN (FIELD, SEED AND SWEET) HERBICIDE WEED CONTROL RATINGS

TRADE NAME	CROP			ANNUAL GRASSES										ANNUAL BROADLEAVES										PERENNIALS						CROP TOLERANCE				
	seed corn	sweet corn	field corn	barnyard grass	smooth crabgrass	large crabgrass	fall panicum	foxtail, giant	foxtail, green	foxtail, yellow	witch grass	proso millet	buckwheat, wild	cocklebur	corn spurry	fleabane, Canada	lady's thumb	lamb's-quarters	mustards	nightshades	pigweeds	ragweed, common	ragweed, giant	velvetleaf	bindweed, field	horsetail	milkweed	nutsedge	quackgrass		sow-thistle	thistle, Canada		
Preplant Burndown Herbicides – Refer to Tables 6-1, page 75 and 6-2, page 77 for a list of herbicides and weed control ratings.																																		
Soil Applied Grass Herbicides																																		
DUAL II MAGNUM	✓	✓	✓	9	9	9	8 ^a	8	9	9	9	4	2	2	2	?	2	7	2	8/9 ^c	7/8	4	3	3	0	0	0	8 ^b	0	0	0	0	0	E
ERADICANE		✓	✓	9	9	9	8	8	9	9	9	7	2	4	8	?	7	8	2	8	7	7	?	4	2	7	0	8 ^a	2 ^a	2	2	2	E	
FRONTIER	✓	✓	✓	9	9	9	8 ^a	8	9	9	9	4	2	2	2	?	2	7	2	8/9 ^c	7/8	4	3	3	0	0	0	8 ^b	0	0	0	0	0	E
PROWL			✓	9	9	9	9	8	8	8	?	5	?	?	?	?	6	9	0	8	8	2	?	6	?	?	?	?	?	?	?	?	E	
Soil Applied Broadleaf Herbicides																																		
LOROX		✓	✓	7	7	7	7	7	7	7	7	2	9	5	?	?	9	9	9	8	9	8	?	5	0	0	0	0	0	0	0	0	0	G
atrazine*	✓	✓	✓	2	2	2	2	2	2	2	2	2	9	7	9	?	9	9	9	9	9	9	6	5	2	0	0	0	2	2	0	0	E	
BANVEL II, ORACLE			✓	0	0	0	0	0	0	0	0	0	8	7	8	?	9	9	6	9	9	9	7	8	2	0	0	0	0	2	2	2	G	

TRADE NAME	CROP			ANNUAL GRASSES									ANNUAL BROADLEAVES										PERENNIALS						CROP TOLERANCE				
	seed corn	sweet corn	field corn	barnyard grass	smooth crabgrass	large crabgrass	fall panicum	foxtail, giant	foxtail, green	foxtail, yellow	witch grass	proso millet	buckwheat, wild	cocklebur	corn spurry	fleabane, Canada	lady's thumb	lamb's-quarters	mustards	nights Shades	pigweeds	ragweed, common	ragweed, giant	velvetleaf	bindweed, field	horsetail	milkweed	nutsedge		quackgrass	sow-thistle	thistle, Canada	
CALLISTO	√	√	√	2	0	3	0	2	2	2	2	2	6	6	?	?	7	9	9	9	9	7	6	9	2	0	0	0	0	0	0	0	E
MARKSMAN			√	2	2	2	2	2	2	2	2	2	9	7	9	?	9	9	9	9	9	9	7	8	2	0	0	0	2	2	2	G	
PRINCEP NINE-T, SIMADEX, SIMAZINE 480	√	√	√	9	8	8	7	9	9	9	9	2	9	7	9	?	9	9	9	9	9	8	?	5	2	0	0	5	5	2	2	E	
Soil Applied Grass and Broadleaf Herbicides																																	
BATTALION ¹			√	9	8	8	9	8	8	8	9	7	9	?	8	?	8	9	?	8	9	9	7	8	?	?	?	?	7	?	?	G	
CONVERGE PRO ¹			√	9	9	9	9	9	9	9	9	8	8	6	?	8	9	9	9	9	9	9	7	9	?	0	0	0	0	0	0	G	
PRIMEXTRA II MAGNUM	√	√	√	9	9	9	8	8	9	9	9	2	9	7	9	?	9	9	9	9	9	9	?	7	0	0	0	8 ^b	0	0	0	E	
Soil Applied Tank-Mixes																																	
DUAL II MAGNUM + BANVEL II, ORACLE			√	9	9	9	8	8	9	9	9	4	8	8	8	?	9	9	6	9	9	9	7	8	2	0	0	7	0	2	2	G	
DUAL II MAGNUM + CALLISTO + atrazine	√	√	√	9	9	9	8	8	9	9	9	4	9	8	9	?	9	9	9	9	9	9	7	9	2	0	0	7	0	0	0	E	
DUAL II MAGNUM + CONVERGE PRO ¹			√	9	9	9	8	8	9	9	9	6	?	?	9	?	9	9	9	9	9	9	?	9	?	0	0	7	0	0	0	G	
DUAL II MAGNUM + LOROX + atrazine*		√		9	9	9	8	8	9	9	9	2	9	7	9	?	9	9	9	9	9	9	?	7	0	0	0	7	0	0	0	E	
DUAL II MAGNUM + MARKSMAN			√	9	9	9	8	8	9	9	9	4	9	8	9	?	9	9	9	9	9	9	7	8	2	0	0	7	0	2	2	G	
ERADICANE + atrazine*		√	√	9	9	9	8	8	9	9	9	7	9	7	9	?	9	9	9	9	9	9	6	5	2	7	0	8 ^a	2 ^a	2	2	E	

TRADE NAME	CROP			ANNUAL GRASSES									ANNUAL BROADLEAVES									PERENNIALS						CROP TOLERANCE				
	seed corn	sweet corn	field corn	barnyard grass	smooth crabgrass	large crabgrass	fall panicum	foxtail, giant	foxtail, green	foxtail, yellow	witch grass	proso millet	buckwheat, wild	cocklebur	corn spurry	fleabane, Canada	lady's thumb	lamb's-quarters	mustards	nightsades	pigweeds	ragweed, common	ragweed, giant	velvetleaf	bindweed, field	horsetail	milkweed		nutsedge	quackgrass	sow-thistle	thistle, Canada
ERADICANE + SENCOR			√	9	9	9	8	8	9	9	9	7	7	7	8	?	9	9	9	8	9	8	?	8	2	7	0	8 ^a	2 ^a	2	2	G
FRONTIER + atrazine*		√	√	9	9	9	8	8	9	9	9	4	9	7	9	?	9	9	9	9	9	9	6	5	2	0	0	8 ^b	2	2	0	E
FRONTIER + BANVEL II, ORACLE			√	9	9	9	8	8	9	9	9	4	8	8	8	?	9	9	6	9	9	9	7	8	2	0	0	7	0	2	2	G
FRONTIER + MARKSMAN			√	9	9	9	8	8	9	9	9	4	9	8	9	?	9	9	9	9	9	9	7	8	2	0	0	7	2	2	2	G
LOROX + atrazine*			√	7	7	7	7	7	7	7	7	2	9	7	9	?	9	9	9	9	9	9	?	5	2	0	0	0	2	2	0	G
PRIMEXTRA II MAGNUM + BANVEL II, ORACLE			√	9	9	9	8	8	9	9	9	4	9	8	9	?	9	9	9	9	9	9	7	8	2	0	0	7	0	2	2	G
PRIMEXTRA II MAGNUM + CALLISTO + atrazine	√	√	√	9	9	9	8	8	9	9	9	4	9	8	9	?	9	9	9	9	9	9	7	9	2	0	0	7	0	0	0	E
PRIMEXTRA II MAGNUM + LOROX			√	9	9	9	8	8	9	9	9	2	9	7	9	?	9	9	9	9	9	9	?	7	0	0	0	7	0	0	0	E
PROWL + atrazine*			√	9	9	9	9	8	8	8	?	5	9	7	9	?	9	9	9	9	9	9	6	6	2	?	?	?	2	2	?	E
PROWL + BANVEL II, ORACLE			√	9	9	9	9	8	8	8	?	5	8	8	8	?	9	9	6	9	9	9	7	8	?	?	?	?	?	?	?	E
PROWL + MARKSMAN			√	9	9	9	9	8	8	8	?	5	9	8	9	?	9	9	9	9	9	9	7	8	?	?	?	?	?	?	?	E
Postemergence Grass Herbicides																																
DUAL II MAGNUM	√	√	√	9	9	9	8 ^a	8	8	8	9	2	0	0	0	0	0	7	0	8	8	0	0	0	0	0	0	0	0	0	0	E
FRONTIER			√	9	9	9	8 ^a	8	8	8	9	2	0	0	0	0	0	0	0	8	8	0	0	0	0	0	0	0	0	0	0	E
ACCENT	√	√ ³	√	9	0	7/8	9	9	9	8	9	9	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	9	0	0	E

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	seed corn	sweet corn	field corn	barnyard grass	smooth crabgrass	large crabgrass	fall panicum	foxtail, giant	foxtail, green	foxtail, yellow	witch grass	proso millet	buckwheat, wild	cocklebur	corn spurry	fleabane, Canada	lady's thumb	lamb's-quarters	mustards	nightsnades	pigweeds	ragweed, common	ragweed, giant	velvetleaf	bindweed, field	horsetail	milkweed		nutsedge	quackgrass	sow-thistle	thistle, Canada	
ULTIM			√	9	0	7/8	9	9	9	7	9	9	?	?	?	?	5	5	7	2	9	?	?	5	?	?	7	?	9	?	?	?	G
Postemergence Broadleaf Herbicides																																	
2,4-D*			√	0	0	0	0	0	0	0	0	0	4	8	2	?	4	9	9	7	9	8	?	9	7	0	0	0	0	8	8	G	
2,4-DB* (CALIBER, COBUTOX, EMBUTOX)			√	0	0	0	0	0	0	0	0	0	4	8	0	?	0	7	8	7	9	8	?	8	8	0	0	0	0	8	8	G	
atrazine* + oil	√	√	√	4	4	4	0	4	4	4	4	4	9	7	9	?	9	9	9	9	9	9	8	7	7	5	2	5	5	7	2	G	
BANVEL II, ORACLE			√	0	0	0	0	0	0	0	0	0	9	9	9	9	9	9	6	9	9	9	9	9	8	0	0	0	0	9	8	G	
BASAGRAN FORTÉ	√	√	√	0	0	0	0	0	0	0	0	0	7	9	9	5	9	7	9	7	8	8	8	9	6	0	0	6	0	6	8	E	
BUCTRIL M, BADGE, LOGIC M, MEXTROL			√	0	0	0	0	0	0	0	0	0	9	9	?	?	9	9	9	9	8	9	?	9	7	7	0	0	0	7	7	G	
CALLISTO + atrazine			√	2	0	4	0	2	2	2	2	2	8	8	?	?	9	9	9	9	9	8	8	9	2	0	0	0	0	0	0	E	
DISTINCT			√	?	?	?	?	?	?	?	?	?	9	9	9	9	9	9	6	9	9	9	9	9	8	0	0	0	0	9	9	E	
IMPACT + atrazine*			√	7	7	7	7	8	7	7	7	7	8	9	?	9	9	9	9	9	9	9	9	7	?	?	?	?	?	?	?	E	
KORIL		√	√	0	0	0	0	0	0	0	0	0	9	8	?	?	9	9	8	9	8	9	?	9	7	0	0	0	0	7	7	E	
LADDOK	√	√	√	0	0	0	0	0	0	0	0	0	9	9	9	?	9	9	9	9	9	9	?	9	7	0	0	6	0	7	7	E	
MARKSMAN			√	7	0	0	0	7	7	7	7	0	9	9	9	9	9	9	9	9	9	9	9	9	8	0	0	0	0	8	8	E	
MCPA*			√	0	0	0	0	0	0	0	0	0	2	7	7	?	0	9	9	?	7	9	?	7	7	6	0	0	0	7	7	G	
PARDNER	√	√	√	0	0	0	0	0	0	0	0	0	9	8	?	?	9	9	8	9	8	9	?	9	7	0	0	0	0	7	7	E	
PEAKPLUS ¹			√	0	0	0	0	0	0	0	0	0	?	9	?	?	9	9	9	?	9	9	9	9	?	?	?	0	0	?	?	E	

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	seed corn	sweet corn	field corn	barnyard grass	smooth crabgrass	large crabgrass	fall panicum	foxtail, giant	foxtail, green	foxtail, yellow	witch grass	proso millet	buckwheat, wild	cocklebur	corn spurry	fleabane, Canada	lady's thumb	lamb's-quarters	mustards	nightsades	pigweeds	ragweed, common	ragweed, giant	velvetleaf	bindweed, field	horsetail	milkweed		nutsedge	quackgrass	sow-thistle	thistle, Canada
SHOTGUN			√	0	0	0	0	0	0	0	0	9	7	?	?	9	9	9	9	9	9	?	9	0	?	0	0	0	0	?	?	E
SUMMIT			√	?	?	?	?	?	?	?	?	?	9	?	?	?	9	9	?	9	9	9	9	9	?	?	?	?	9	9	?	G
TROPOTOX PLUS, CLOVITOX PLUS, TOPSIDE			√	0	0	0	0	0	0	0	0	8	8	0	?	0	7	8	7	9	9	?	9	8	0	0	0	0	0	8	8	G
Postemergence Grass and Broadleaf Herbicides																																
BATTALION ¹			√	9	8	8	9	8	8	8	9	7	9	?	8	?	8	9	8	8	9	9	7	8	?	?	?	?	7	7	?	G
PRIMEXTRA II MAGNUM	√	√	√	9	9	9	8 ^a	8	8	8	9	2	9	7	9	?	9	9	9	9	9	9	?	7	0	0	0	3	0	0	0	E
Postemergence Grass and Broadleaf Herbicides – Herbicide Tolerant Hybrids Only																																
LIBERTY 200 SN ³			√ ³	9	9	9	9	9	9	8/9	9	9	8	9	?	7	8/9	9	9	9	9	9	?	8/9	6	6	?	6	6/7	8	7	E ³
glyphosate ⁴			√ ⁴	9	9	9	9	9	9	9	9	9	8	9	8	8	8	9	9	9	9	9	7/8	9	7/8	?	8	7	9	8	9	E ⁴
Postemergence Tank-Mixes																																
ACCENT + BANVEL II, ORACLE			√	9	0	7/8	9	9	9	8	9	9	9	9	9	9	9	9	6	9	9	9	?	9	8	0	0	0	9	9	8	G
ACCENT + CALLISTO +atrazine*			√	9	0	7/8	9	9	9	8	9	9	8	8	?	?	9	9	9	9	9	8	?	9	2	0	0	0	9	0	0	E
ACCENT + DISTINCT, ACCENT TOTAL ¹			√	9	0	7/8	9	9	9	8	9	9	9	9	9	9	9	9	6	9	9	9	9	9	8	0	6	0	9	9	9	E
ACCENT + MARKSMAN			√	9	0	7/8	9	9	9	7	9	9	9	9	9	9	9	9	9	9	9	9	9	9	8	0	0	0	9	8	8	E
ACCENT + PARDNER			√	9	0	7/8	9	9	9	8	9	9	9	8	?	?	9	9	8	9	8	9	?	9	7	0	0	0	9	7	7	E

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	seed corn	sweet corn	field corn	barnyard grass	smooth crabgrass	large crabgrass	fall panicum	foxtail, giant	foxtail, green	foxtail, yellow	witch grass	proso millet	buckwheat, wild	cocklebur	corn spurry	fleabane, Canada	lady's thumb	lamb's-quarters	mustards	nightsades	pigweeds	ragweed, common	ragweed, giant	velvetleaf	bindweed, field	horsetail	milkweed	nutsedge		quackgrass	sow-thistle	thistle, Canada
ACCENT + PEAKPLUS ¹ , ACCENT ONE PASS ¹			√	9	0	7/8	9	9	9	8	9	9	?	9	?	?	9	9	9	8 ^d	9	9	9	9	5	0	0	0	9	0	0	E
ACCENT + SHOTGUN			√	7	?	?	9	?	7	7	?	?	9	7	?	?	9	9	9	9	9	9	?	9	0	?	0	0	9	?	?	G
atrazine* + BANVEL II or ORACLE			√	4	4	4	0	4	4	4	4	4	9	9	9	9	9	9	9	9	9	9	9	9	8	5	2	5	5	9	8	G
atrazine* + BUCTRIL M or BADGE or LOGIC M or MEXTROL			√	4	4	4	0	4	4	4	4	4	9	9	9	7	9	9	9	9	9	9	?	9	7	7	2	5	5	7	7	G
atrazine* + KORIL		√	√	4	4	4	0	4	4	4	4	4	9	8	9	7	9	9	9	9	9	9	?	9	7	5	2	5	5	7	2	E
atrazine* + PARDNER	√	√	√	4	4	4	0	4	4	4	4	4	9	8	9	7	9	9	9	9	9	9	?	9	7	5	2	5	5	7	2	E
BANVEL II or ORACLE + 2,4-D*			√	0	0	0	0	0	0	0	0	0	9	9	9	9	9	9	9	9	9	9	9	9	8	0	0	0	0	9	8	G
BANVEL II or ORACLE + PARDNER or KORIL			√	0	0	0	0	0	0	0	0	0	9	9	9	9	9	9	8	9	9	9	?	9	8	0	0	0	0	9	8	G
DUAL II MAGNUM + BANVEL II or ORACLE			√	9	9	9	8 ^a	8	8	8	9	2	9	9	9	9	9	9	9	6	9	9	9	9	8	0	0	0	0	9	8	G
DUAL II MAGNUM + CALLISTO + atrazine*			√	9	9	9	8 ^a	8	8	8	9	4	9	8	?	?	9	9	9	9	9	9	8	9	2	0	0	3	0	0	0	E
DUAL II MAGNUM + MARKSMAN			√	9	9	9	8 ^a	8	8	8	9	2	9	9	9	9	9	9	9	9	9	9	9	9	8	0	0	0	0	8	8	E
FRONTIER + BANVEL II or ORACLE			√	9	9	9	8 ^a	8	8	8	9	2	9	9	9	9	9	9	9	6	9	9	9	9	8	0	0	0	0	9	8	G

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FRONTIER + MARKSMAN			√	9	9	9	8 ^a	8	8	8	9	2	9	9	9	9	9	9	9	9	9	9	9	9	8	0	0	0	0	8	8	E
IMPACT + FRONTIER + atrazine*			√	9	9	9	9	8	9	9	?	8	9	?	9	9	9	9	9	9	9	9	9	7	?	?	?	?	?	?	?	E
OPTION 1.2.3.			√	9	7	7	9	9	9	9	7	9	?	?	?	9	9	9	9	9	9	9	9	7	?	0	0	0	?	?	?	E
OPTION + atrazine*			√	9	0	7	9	9	9	7	9	9	9	?	?	9	9	9	9	9	9	9	?	9	7	5	2	5	7/8	7	2	E
OPTION + BANVEL II or ORACLE			√	9	0	7	9	9	9	8	9	9	9	9	9	9	9	9	9	9	9	?	9	8	0	0	0	9	9	8	E	
OPTION + CALLISTO + atrazine*			√	9	0	7	9	9	9	8	9	9	8	8	?	?	9	9	9	9	9	9	8	9	2	0	0	0	9	0	0	E
OPTION + DISTINCT			√	9	0	7	9	9	9	8	9	9	8	9	9	9	9	9	9	9	9	9	9	9	8	0	0	0	9	0	0	E
OPTION + MARKSMAN			√	9	0	7	9	9	9	7	9	9	9	9	9	9	9	9	9	9	9	9	9	9	8	?	?	0	7/8	8	8	E
OPTION + PARDNER + atrazine*			√	9	0	7	9	9	9	7	9	9	9	8	?	?	9	9	9	9	9	9	?	9	7	5	2	5	8	7	5	E
OPTION + PEAKPLUS ¹			√	9	0	7	9	9	9	8	9	9	?	9	?	?	9	9	9	9	9	9	9	9	?	?	7	0	9	?	?	E
PRIMEXTRA II, MAGNUM + BANVEL II or ORACLE			√	9	9	9	8 ^a	8	8	8	9	2	9	9	9	9	9	9	9	9	9	9	9	9	8	0	0	3	0	8	8	E
PRIMEXTRA II MAGNUM + CALLISTO			√	9	9	9	8 ^a	8	8	8	9	4	9	8	?	?	9	9	9	9	9	9	8	9	2	0	0	3	0	0	0	E
PROWL + ACCENT + BANVEL II or ORACLE			√	9	9	9	9	8	8	8	9	7	8	8	8	9	9	9	6	9	9	9	9	8	?	?	?	?	?	?	?	G

TRADE NAME	CROP			ANNUAL GRASSES									ANNUAL BROADLEAVES										PERENNIALS						CROP TOLERANCE				
	seed corn	sweet corn	field corn	barnyard grass	smooth crabgrass	large crabgrass	fall panicum	foxtail, giant	foxtail, green	foxtail, yellow	witch grass	proso millet	buckwheat, wild	cocklebur	corn spurry	fleabane, Canada	lady's thumb	lamb's-quarters	mustards	nightsades	pigweeds	ragweed, common	ragweed, giant	velvetleaf	bindweed, field	horsetail	milkweed	nutsedge		quackgrass	sow-thistle	thistle, Canada	
PROWL + atrazine*			√	9	8	8	9	8	8	8	7	5	9	7	9	?	9	9	9	9	9	9	?	6	2	?	?	?	?	2	2	?	E
PROWL + BANVEL II, ORACLE			√	9	8	8	9	8	8	8	?	5	8	8	8	9	9	9	6	9	9	9	9	8	?	?	?	?	?	?	?	?	E
PROWL + MARKSMAN			√	9	8	8	9	8	8	8	8	5	9	8	9	9	9	9	9	9	9	9	9	8	?	?	?	?	?	?	?	?	E
PROWL + SHOTGUN			√	9	8	8	9	8	8	8	7	5	9	7	?	?	9	9	9	9	9	9	?	9	0	?	0	0	0	?	?	?	E
SUMMIT + ACCENT or SUMMIT EXTRA ¹			√	9	0	7/8	9	9	9	8 ^a	9	9	?	9	?	?	?	9	9	7	9	9	9	9	?	?	?	?	9	9	?	E	
ULTIM + BANVEL II, ORACLE			√	9	0	7/8	9	9	9	7	9	9	9	9	9	9	9	9	7	9	9	9	9	9	8	0	0	0	9	9	8	G	
ULTIM + CALLISTO + atrazine*			√	9	0	7/8	9	9	9	7	9	9	8	8	?	?	9	9	9	9	9	8	8	9	?	?	7	?	9	?	?	G	
ULTIM + DISTINCT, ULTIM TOTAL ¹			√	9	0	7/8	9	9	9	7	9	9	9	9	9	9	9	9	7	9	9	9	9	9	8	8	6	0	9	9	9	G	
ULTIM + MARKSMAN			√	9	0	7/8	9	9	9	7	9	9	9	9	9	9	9	9	9	9	9	9	9	9	8	0	0	0	9	8	8	G	
ULTIM + PARDNER			√	9	0	7/8	9	9	9	7	9	9	9	8	?	?	9	9	8	9	8	9	?	9	7	0	0	0	9	7	7	G	
ULTIM + PARDNER + atrazine*			√	9	0	7/8	9	9	9	7	9	9	9	8	9	?	9	9	9	9	9	9	?	9	7	5	2	5	9	7	2	G	
ULTIM + PEAKPLUS ¹			√	9	0	7/8	9	9	9	7	9	9	?	9	?	?	9	9	9	?	9	9	9	9	?	?	?	7	?	9	?	?	G
ULTIM + SHOTGUN			√	8	0	7/8	8	?	9	7	?	?	9	7	?	?	9	9	9	9	9	9	?	9	0	?	7	0	9	?	?	G	

TRADE NAME	CROP			ANNUAL GRASSES									ANNUAL BROADLEAVES										PERENNIALS						CROP TOLERANCE				
	seed corn	sweet corn	field corn	barnyard grass	smooth crabgrass	large crabgrass	fall panicum	foxtail, giant	foxtail, green	foxtail, yellow	witch grass	proso millet	buckwheat, wild	cocklebur	corn spurry	fleabane, Canada	lady's thumb	lamb's-quarters	mustards	nights Shades	pigweeds	ragweed, common	ragweed, giant	velvetleaf	bindweed, field	horsetail	milkweed	nutsedge		quackgrass	sow-thistle	thistle, Canada	
Postemergence Tank-Mixes – Herbicide Tolerant Hybrids Only																																	
LIBERTY 200 SN ³ + atrazine			√ ³	9	9	9	9	9	9	8/9	9	9	8	9	9	7	8/9	9	9	9	9	9	?	8/9	6	6	2	6	6/7	8	7	E ³	
LIBERTY 200 SN ³ + BANVEL II, ORACLE			√ ³	9	9	9	9	9	9	8/9	9	9	9	9	9	9	8/9	9	9	9	9	9	9	9	9	8	?	?	0	6/7	9	8	G ³
LIBERTY 200 SN ³ + MARKSMAN			√ ³	9	9	9	9	9	9	8/9	9	9	9	9	?	9	8/9	9	9	9	9	9	9	9	9	8	?	?	0	6/7	8	8	E ³
LIBERTY 200 SN ³ + PROWL			√ ³	9	9	9	9	9	9	8/9	9	9	8	9	?	?	8/9	9	9	9	9	9	?	8/9	?	?	?	?	0	6/7	8	7	E ³
GALAXY ⁴			√ ⁴	9	9	9	9	9	9	9	9	9	8	9	8	8	8	9	9	9	9	9	9	7/8	9	7/8	?	8	7	9	8	9	E ⁴
glyphosate ^{4,5} + atrazine			√ ⁴	9	9	9	9	9	9	9	9	9	9	9	9	8	9	9	9	9	9	9	9	7/8	9	7/8	?	8	7	9	8	9	E ⁴
glyphosate ^{4,5} + CALLISTO + AATREX LIQUID 480			√ ⁴	9	9	9	9	9	9	9	9	9	9	9	9	8	9	9	9	9	9	9	9	7/8	9	7/8	?	8	7	9	8	9	E ⁴
glyphosate ^{4,5} + MARKSMAN			√ ⁴	9	9	9	9	9	9	9	9	9	9	9	9	8	9	9	9	9	9	9	9	7/8	9	7/8	?	8	7	9	8	9	E ⁴
glyphosate ^{4,5} + PRIMEXTRA II MAGNUM			√ ⁴	9	9	9	9	9	9	9	9	9	9	9	9	8	9	9	9	9	9	9	9	7/8	9	7/8	?	8	7	9	8	9	E ⁴
Directed Postemergence																																	
LOROX		√	√	9	7	7	9	8	8	8	9	8	9	9	9	?	9	9	9	9	9	9	?	9	7	8	7	8	7	8	7	G	
ULTIM			√	9	0	7/8	9	9	9	7	9	9	?	?	?	?	5	5	7	2	9	?	?	5	?	?	?	?	?	9	?	?	G

TRADE NAME	CROP			ANNUAL GRASSES										ANNUAL BROADLEAVES										PERENNIALS							CROP TOLERANCE						
	seed corn	sweet corn	field corn	barnyard grass	smooth crabgrass	large crabgrass	fall panicum	foxtail, giant	foxtail, green	foxtail, yellow	witch grass	proso millet	buckwheat, wild	cocklebur	corn spurry	fleabane, Canada	lady's thumb	lamb's-quarters	mustards	nights Shades	pigweeds	ragweed, common	ragweed, giant	velvetleaf	bindweed, field	horsetail	milkweed	nutsedge	quackgrass	sow-thistle		thistle, Canada					
Directed Postemergence – Herbicide Tolerant Hybrids Only																																					
LIBERTY 200 SN ³			√ ³	9	9	9	9	9	9	8/9	9	9	8	9	?	7	8/9	9	9	9	9	9	?	8/9	?	?	?	0	6/7	8	7	E ³					
<p>* Various formulations available, see Table 4-1, page 21. See label for specific uses and rates.</p> <p>? Insufficient information available to make a rating.</p> <p>^a Use the high rate of herbicide for optimum control.</p> <p>^b PPI timing is needed to achieved this level of control.</p> <p>^c Use PRE timing for optimum control.</p> <p>^d The addition of atrazine is required to achieve this level of control.</p> <p>BOLD numbers indicate the weed is listed on the product label for control or suppression.</p>																			<p>√ Can be used on this crop.</p> <p>¹ Indicates herbicides sold as a co-pack under this trade name.</p> <p>² Use only on selected varieties – see precautions for tolerant varieties on label.</p> <p>³ For use on glufosinate ammonium (LIBERTY LINK) tolerant corn only.</p> <p>⁴ For use on ROUNDUP READY corn (glyphosate tolerant) only, see Table 4-2, page 59 for a list of registered products.</p> <p>⁵ Various glyphosate products are registered for use in this tank-mix, see Table 9-5, page 149 for a list of registered products.</p>																		

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