

Publication 75, Guide to Weed Control 2008-2009

Ontario Ministry of Agriculture, Food and Rural Affairs

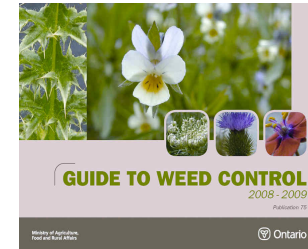


TABLE 10-1. FORAGES HERBICIDE WEED CONTROL RATINGS

TRADE NAME	CROP								GRASSES								ANNUAL BROADLEAVES								PERENNIALS																	
	seedling alfalfa	seedling birdsfoot trefoil	seedling clovers	seedling forage grasses	established alfalfa	established birdsfoot trefoil	established clovers	pasture (mostly grasses)	forage sorghum and pearl millet	barnyard grass	crabgrass	fall panicum	foxtail, giant	foxtail, green	foxtail, yellow	witch grass	wild oats	buckwheat, wild	chickweed, common	cleavers	corn spurry	fleabane, Canada	hemnettle	lady's thumb	lamb's-quarters	mustards	pigweeds	ragweed, common	ragweed, giant	velvetleaf	bindweed, field	chickweed, mouseeared	curled dock	dandelion	horsetail	milkweed	nutsedge	quackgrass	sow-thistle	thistle, Canada		
Soil Applied Grass Herbicides																																										
EPTAM	✓	✓							9	9	9	9	9	9	?	?	6	7	?	?	0	?	7	9	6	9	2	0	?	?	?	0	0	0	0	0	8	2	0	0		
TREFLAN or RIVAL or BONANZA	✓								9	9	9	9	9	9	9	8	5	?	?	?	0	5	2	8	2	8	2	1	3	?	?	0	0	0	0	0	0	0	0	0		
Postemergence Grass Herbicides																																										
ACHIEVE LIQUID ¹				✓ ¹					8	?	?	?	9	9	?	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ASSURE II ¹					✓				9	8	9	9	9	9	9	?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0
VENTURE L	✓	✓	✓		✓	✓	✓		9	8	9	8	8	8	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0

TRADE NAME	CROP								GRASSES								ANNUAL BROADLEAVES								PERENNIALS																	
	seedling alfalfa	seedling birdsfoot trefoil	seedling clovers	seedling forage grasses	established alfalfa	established birdsfoot trefoil	established clovers	pasture (mostly grasses)	forage sorghum and pearl millet	barnyard grass	crabgrass	fall panicum	foxtail, giant	foxtail, green	foxtail, yellow	witch grass	wild oats	buckwheat, wild	chickweed, common	cleavers	corn spurry	feabane, Canada	hemprnettle	lady's thumb	lamb's-quarters	mustards	pigweeds	ragweed, common	ragweed, giant	velvetleaf	bindweed, field	chickweed, mouseeared	curled dock	dandelion	horsetail	milkweed	nutsege	quackgrass	sow-thistle	thistle, Canada		
KERB					√	√			8	8	6	?	8	8	?	?	?	8	0	0	0	0	0	0	0	6	0	5	0	0	0	0	0	0	0	0	0	0	8	0	0	
POAST ULTRA	√	√	√		√		√		9	8	9	9	9	9	9	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0
SELECT	√								9	8	9	9	9	9	9	?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0
Postemergence Broadleaf Herbicides																																										
2,4-D*				√			√	√	0	0	0	0	0	0	0	0	4	8	?	?	?	?	4	9	9	9	8	?	8	?	?	7	8	?	0	0	0	8	8			
2,4-DB: CALIBER or COBUTOX or EMBUTOX ^{2,3}	√	√	√	√	√	√	√		0	0	0	0	0	0	0	0	4	8	?	?	?	?	4	7	8	9	8	?	8	8	?	?	?	?	?	?	0	0	8	8		
BANVEL II or ORACLE							√		0	0	0	0	0	0	0	0	8	?	?	9	8	?	9	9	7	7	9	8	9	8	?	9	8	?	0	0	0	9	8			
BASAGRAN	√			√			√		0	0	0	0	0	0	0	0	7	?	?	?	5	?	9	7	9	7	8	6	9	6	?	?	?	?	?	2	8	0	6	7		
INFINITY				√ ¹					0	0	0	0	0	0	0	0	9	9	9	?	?	9	?	9	9	9	?	?	?	?	?	?	?	?	?	?	?	?	0	9	7	
MCPA*							√		0	0	0	0	0	0	0	0	4	?	?	?	?	8	?	9	9	8	8	?	8	7	?	?	?	8	?	0	0	6	5			
MILESTONE							√		0	0	0	0	0	0	0	0	9	?	?	?	?	?	?	?	?	?	9	?	?	9	?	?	6	?	?	?	?	?	9	9		
PARDNER							√		0	0	0	0	0	0	0	0	8	2	?	2	?	2	8	9	7	7	9	?	9	5	?	?	?	0	0	0	0	6	5			
PEAKPLUS							√		0	0	0	0	0	0	0	?	?	?	?	?	?	9	9	9	9	9	9	9	?	9	?	?	?	?	?	?	?	?	?	?		
TOPSIDE ⁴ or TROPOTOX PLUS or CLOVITOX PLUS ⁴		√	√			√	√		0	0	0	0	0	0	0	7	2	?	?	?	?	8	?	9	9	9	8	?	9	8	?	?	?	?	?	?	0	0	9	9		

TRADE NAME	CROP							GRASSES							ANNUAL BROADLEAVES							PERENNIALS																		
	seedling alfalfa	seedling birdsfoot trefoil	seedling clovers	seedling forage grasses	established alfalfa	established birdsfoot trefoil	established clovers	pasture (mostly grasses)	forage sorghum and pearl millet	barnyard grass	crabgrass	fall panicum	foxtail, giant	foxtail, green	foxtail, yellow	witch grass	wild oats	buckwheat, wild	chickweed, common	cleavers	corn spurry	feabane, Canada	hemprnettle	lady's thumb	lamb's-quarters	mustards	pigweeds	ragweed, common	ragweed, giant	velvetleaf	bindweed, field	chickweed, mouseeared	curled dock	dandelion	horsetail	milkweed	nutsedge	quackgrass	sow-thistle	thistle, Canada
Postemergence Grass and Broadleaf Herbicides																																								
GRAMOXONE					√	√			8	7	9	?	9	9	?	?	9	9	?	?	?	?	9	8	9	9	9	9	?	?	?	0	0	?	0	0	5	0	0	
PRINCEP NINE-T or SIMADEX ⁵ or SIMAZINE					√	√	√		6	8	8	?	?	8	8	9	9	?	?	?	?	?	9	9	9	9	8	?	6	7	?	?	?	?	?	?	?	6	?	?
PURSUIT ¹	√ ¹				√				8	7	7	7	9	9	8	8	8	?	?	?	2	?	9	9	9	9	8	6	9	2	?	?	6	2	2	7	5	2	2	
Postemergence Tank-Mixes																																								
2,4-DB* + MCPA* ^{2,3}	√								0	0	0	0	0	0	0	0	8	8	?	?	?	?	?	7	9	9	9	?	?	8	?	?	?	?	?	?	0	0	8	8
MILESTONE + 2,4-D*							√		0	0	0	0	0	0	0	0	9	?	?	?	?	?	9	9	9	9	9	9	9	9	?	8	8	8	?	?	?	9	9	
√ Indicates herbicide registered for use. * Various formulations available, see Table 4-1, page 21. See label for specific uses and rates. ? Insufficient information available to make a rating. ¹ For seed crops only. ² Do not use on sweet clover. ³ On established legumes, use fall spot treatment only. ⁴ CLOVITOX PLUS and TOPSIDE not for established clovers. ⁵ SIMADEX not for established alfalfa. BOLD numbers indicate the weed is listed on the product label for control or suppression.																																								

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