

Publication 75, Guide to Weed Control 2008-2009

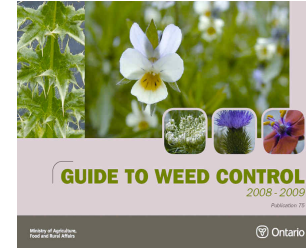


TABLE 15-1. FRUIT CROP WEED CONTROL RATINGS

TRADE NAME	CROP REGISTRATIONS									ANNUAL GRASSES					ANNUAL BROADLEAVES					PERENNIAL WEEDS																					
	apples	apricots	blackberries	cherries/plums	currants/gooseberries	grapes	highbush blueberries	peaches	pears	raspberries	barnyard grass	crabgrass	fall panicum	foxtail	witch grass	sandbur	chickweed, common	lady's-thumb	lamb's-quarters	mustards	pigweeds	ragweed	bindweed, field	chickweed, mouse-eared	dandelion	goldenrod	grape, wild	ground-ivy (creeping-charlie)	mallow	milkweed	nightshade, climbing	nutsedge	plantains	poison-ivy	quackgrass	sow-thistle	stinging nettle	thistle, Canada	vetches	virginia creeper	
Soil Applied Grass Herbicides																																									
DUAL II MAGNUM	✓	✓		✓			✓	✓		9	9	8	9	9	?	6	2	7	2	8	4	0	?	5	?	?	?	?	?	0	?	8	5	?	0	0	0	0	0	0	0
FRONTIER						✓				9	9	8	9	9	4	?	2	7	2	8	4	0	?	?	?	?	?	?	0	?	8	?	?	0	0	0	0	0	0	0	
Soil Applied Grass and Broadleaf Herbicides																																									
CASORON	✓		✓	✓		✓	✓	✓	✓	7	6	6	6	7	?	8	7	8	3	8	4	7	7	7	?	5	6	?	?	?	?	7	7	5	7	7	?	7	7	?	
DEVRIKOL	✓		✓			✓	✓	✓	✓	8	9	8	8	8	8	7	6	8	5	8	7	?	?	5	?	?	?	?	5	?	5	5	1	5	5	?	5	1	?	?	
KARMEX						✓				9	5	5	5	8	?	9	9	9	9	8	9	?	?	5	?	?	?	?	5	?	5	?	?	?	5	5	?	5	?	?	
KERB	✓							✓		8	7	8	8	9	8	9	7	9	8	9	7	?	?	?	?	?	?	?	6	?	6	?	?	6	6	?	?	?	?	?	

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	apples	apricots	blackberries	cherries/plums	currants/gooseberries	grapes	highbush blueberries	peaches	pears	raspberries	barnyard grass	crabgrass	fall panicum	foxtail	witch grass	sandbur	chickweed, common	lady's-thumb	lamb's-quarters	mustards	pigweeds	ragweed	bindweed, field	chickweed, mouse-eared	dandelion	goldenrod	grape, wild	ground-ivy (creeping-charlie)	mallow	milkweed	nightshade, climbing	nutsedge	plantains	poison-ivy	quackgrass	sow-thistle	stinging nettle	thistle, Canada	vetches	virginia creeper
LEXONE	√	√		√ ¹			√	√		8	8	9	9	9	?	9	9	9	9	8	8	?	8	6	2	2	2	2	6	2	6	8	2	6	2	2	6	2	0	
LOROX	√			√			√	√		7	6	5	8	9	?	9	7	9	7	8	8	5	8	?	?	?	?	?	5	?	8	?	?	7	8	?	7	?	?	
PRINCEP NINE-T, SIMADEx, SIMAZINE 480	√	√	√			√	√	√	√	8	8	6	8	8	?	8	9	9	9	9	8	8	2	?	5	?	?	?	?	0	?	5	?	?	6	5	?	5	0	?
SENCOR	√	√		√ ¹			√			7	8	9	8	9	?	9	9	9	9	8	8	2	?	?	?	?	?	?	2	2	2	?	?	2	2	?	2	2	0	
SINBAR	√	√ ²	√ ²			√	√	√ ²		8	7	8	8	8	5	9	7	8	8	7	7	6	8	6	?	?	?	?	6	?	6	8	?	6	1	?	6	1	?	
TREFLAN	√ ²	√ ²	√ ²				√ ²	√ ²		9	9	8	8	8	?	7	6	8	3	8	4	2	?	2	1	1	1	0	2	2	?	2	0	2	2	2	2	2	0	
Soil Applied Grass and Broadleaf Tank-Mixes																																								
DEVRIKOL + PRINCEP NINE-T	√ ²	√ ²		√ ²			√ ²	√ ²		8	9	8	8	8	8	7	9	9	9	9	8	8	2	?	5	2	2	2	2	5	2	5	5	1	6	5	2	5	1	0
DEVRIKOL + SINBAR	√ ²	√ ²	√ ²				√ ²	√ ²		8	9	8	8	8	8	9	7	8	8	8	7	6	?	6	2	2	2	2	6	2	6	8	1	6	5	2	6	1	0	
DUAL II MAGNUM + LEXONE	√	√		√			√	√		9	9	9	9	9	?	9	9	9	9	8	8	2	?	5	?	?	?	?	2	2	8	?	?	2	2	2	2	2	0	
DUAL II MAGNUM + PRINCEP NINE-T	√	√		√			√	√		9	9	9	9	9	?	9	9	9	9	8	8	2	?	5	?	?	?	?	0	?	8	?	?	6	5	?	5	0	?	
SENCOR + TREFLAN	√ ²	√ ²	√ ²				√ ²	√ ²		8	8	9	9	9	?	9	9	9	9	8	8	2	?	2	1	1	1	0	2	2	2	2	0	2	2	2	2	2	0	

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	apples	apricots	blackberries	cherries/plums	currants/gooseberries	grapes	highbush blueberries	peaches	pears	raspberries	barnyard grass	crabgrass	fall panicum	foxtail	witch grass	sandbur	chickweed, common	lady's-thumb	lamb's-quarters	mustards	pigweeds	ragweed	bindweed, field	chickweed, mouse-eared	dandelion	goldenrod	grape, wild	ground-ivy (creeping-charlie)	mallow	milkweed	nightshade, climbing	nutsedge	plantains	poison-ivy	quackgrass	sow-thistle	stinging nettle	thistle, Canada	vetches	virginia creeper			
Postemergence Grass Herbicides																																											
POAST ULTRA	√	√		√			√	√	√	√	8	8	9	8	9	?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0		
VENTURE L	√	√		√	√	√	√	√	√	9	9	9	9	9	?	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0		
Postemergence Broadleaf Herbicides																																											
AIM EC (Hooded Sprayer)	√ ⁴	√ ⁴	√ ⁴	√ ⁴	√ ⁴	√ ⁴	√ ⁴	√ ⁴	√ ⁴	√ ⁴	?	?	?	?	?	?	?	8	8	8	?	?	?	?	?	?	?	?	8	?	8	?	?	?	?	?	?	?	?	?	?	?	
BASAGRAN	√ ²	√ ²		√ ^{1,2}				√ ²	√ ²	0	0	0	0	0	0	8	9	7	8	8	8	7	?	?	?	?	?	5	2	8 ^a	2	?	2	5	8 ^a	6	5	?					
2,4-D*	√	√	√	√				√	√	√	0	0	0	0	?	7	4	8	9	9	8	5	2	8	2	5	2	2	2	?	2	8	?	2	6	?	8	5	?				
Postemergence Grass and Broadleaf Herbicides																																											
AMITROL-240	√										?	?	8	?	?	?	7	6	6	?	5	?	?	?	9	?	2	?	?	8	?	8	?	8	8	8	8	6	8	8	?		
GLYPHOSATE*	√	√	√	√	√	√	√	√	√	√	9	9	9	9	9	?	9	9	9	9	9	9	8	9	^{8/9^a}	?	8	5	5	9	?	5	9	9	9	9	5	9	5 ^a	8 ^a			
GRAMOXONE	√	√	√	√	√	√		√	√	√	9	9	9	9	9	?	9	9	9	9	9	9	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a
GRAMOXONE + DEVRINOL	√					√		√	√		9	9	9	9	9	?	9	9	9	9	9	9	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a
IGNITE	√			√ ³		√		√	√		9	9	9	9	9	?	9	9	9	8	9	9	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	8 ^a	5	9	8 ^a	8 ^a	8 ^a	8 ^a		

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<p>* Various formulations available, See Table 4-1. <i>Herbicides Used in Ontario</i>, page 21.</p> <p>√ indicates crop registration.</p> <p>^a Top growth only; regrowth can be expected.</p> <p>^b Use higher rates when larger than 15 cm tall or across.</p> <p>BOLD numbers indicate the weed is listed on the product label for control or suppression.</p>																<p>¹ For cherries only.</p> <p>² Non-bearing trees only.</p> <p>³ For plums only.</p> <p>⁴ Hooded sprayer application only.</p>																							

Footnote:

* See Table 4-1. *Herbicides Used in Ontario*, page 21, for formulations available. See label for specific uses and rates.