

POTATO PEST CONTROL

Weed control products (Not registered in all provinces. Some processors do not accept use of all products.)	Chemical group	APPLICATION TIMING							Variety cautions in some provinces	BROADLEAF WEED TANK-MIX PARTNERS (GROUP)	GRASSY WEED TANK-MIX PARTNERS (GROUP)	GRASSY WEEDS			
		Pre-plant burndown	Pre-emergence burndown	Pre-plant soil incorporated	Post-plant soil incorporated	Pre-emergence surface applied	Foliar applied	Desiccant		* Tank-mixes not registered in all provinces	* Tank-mixes not registered in all provinces	barnyard grass	foxtail, green	foxtail, yellow	wild oats
Chateau WDG	14					•									
Dual II Magnum	15		•	•	•			Superior	Linuron(7), Patoran(7), Sencor(5), Afesin(7)		•	•	•		
Excel Super (not in MB)	1						•				•	•	•	•	
Glyphosate	9	•	•								•	•	•	•	
Gramoxone	22	•						Russett Burbank, Cherokee	Linuron(7), Sencor(5)		•	•	•	•	
Lorox DF, Lorox L, Linuron 480	7				•				Sencor(5)		S	•	•		
Poast Ultra	1						•				•	•	•	•	
Prism	2						•				•	•	•		
Reglone	22						•								
Select/Centurion	1						•				•	•	•	•	
Sencor	5		•	•	•	•		Belleisle, Tobique, no post-emergence on early varieties, red-skinned, Atlantic, Eramosa	Linuron(7)	Dual II Magnum(15), Linuron(7),	•	•	•		
Venture L	1						•		Sencor (5)		•	•	•	•	

Important:
The Potatoes in Canada Potato Pest Control tables are a guide only. It is highly recommended that growers refer to local provincial guides and labels as well as processors and packers.

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VOLUNTEERS		BROADLEAF WEEDS																PERENNIAL WEEDS		Warnings														
vol. barley	vol. corn	vol. flax	vol. canola/mustard	vol. sunflowers	vol. wheat	buckwheat, wild	catch fly, night flowering	chickweed	cleavers	cocklebur	flixweed	hemnettle	kochia	lady's thumb	lamb's quarters	mallow, round-leaved	mustard, wild	nightshades	pigweed, red root		pigweed, prostrate	purslane	ragweed	Russian thistle	shepherd's purse	smart weed, annual	stinkweed	dandelion	quackgrass	sowthistle, perennial	thistle, Canada			
															S				S		S			S										Minimum of 5cm soil must be covering the vegetative portion of the potato plant at time of application. Requires irrigation to ensure activation prior to emergence. Do not apply at or post emerge.
																				•	S												1hr rainfast	
•	•																																	Not on emerged potatoes in evening/ cloudy/stressed
•	•	•			•							•			•		•		•						•	•		•	•				Low rate on sandy soils	
•	•																																80 days to harvest	
															S					•								•					Apply before potatoes flower/30days to harvest	
																																		Do not apply during periods of extreme drought or excessive moisture
•	•																												•					Not on muck soils/ total applied restriction * *not triazine resistant lamb's quarters
•	•																																	No row cultivation until 5 days after application/90 days to harvest

NOTES:
* Conditions apply: Check provincial guides or product labels for details and specific weed control ratings. Some provincial guides include control ratings not shown. Some tank-mixes may not be registered in all provinces: additive effects and antagonism may also occur. Some products and tank-mixes are only recommended for certain varieties. Various formulations may be available and additional application rates may be recommended.
** Dandelion not on label for some glyphosates. Some potato processors do not approve use of some products.
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S suppression only