

**CURRENTLY REGISTERED HERBICIDES FOR USE IN
SEEDLING ALFALFA AND IN ESTABLISHED ALFALFA
GROWN FOR SEED PRODUCTION - 2022**

Table 22a. Weed Control in Forage Crops - Crops

HERBICIDE	GRASSES																	LEGUMES						COVER CROPS												
	Page	Altai Wild Rye Grass	Brome grass	Creeping Red Fescue	Crested Wheatgrass	Intermediate Wheatgrass	Kentucky Bluegrass	Meadow Fescue	Meadow Foxtail	Millet	Northern Wheatgrass	Orchardgrass	Pubescent Wheatgrass	Reed Canarygrass	Russian Wild Rye grass	Ryegrass, Annual	Ryegrass, Perennial	Slender Wheatgrass	Streambank Wheatgrass	Tall Fescue	Tall Wheatgrass	Timothy	Western Wheatgrass	Alfalfa	Alsike Clover	Cicer Milkvetch	Red Clover	Sainfoin	Sweet Clover	Trefoil, Bird's-foot	White Dutch Clover	Barley	Flax ¹⁶	Oats	Canola	Wheat
2,4-D ⁸		X	X	X	X	X	X	X	S	X	X	X	X	X	X		X	X	X	X	X	X										X				X
2,4-DB¹			S ¹	S ¹	S ¹	S ¹					S ¹							S ¹	S ¹	S ¹	S ¹				S	S		S	S	X		X		X		
Assert ⁵															X ²																					
Avadex Liquid EC³																								S ¹	S ¹	S ¹	S ¹	S ¹		X	X		X	X		
Bentazon			S ¹	S ¹	S ¹			S ²	S		S ¹										S ¹			X ²	X ²	X ²					X					
Bromoxynil			S ¹	S ¹	S ¹	S ¹	S ¹	S	S		S ¹		S ¹	S ¹			S ²			S ¹	S ¹									X	X	X		X		
Bromoxynil / MCPA ester ⁸			S ¹	S ¹	S ¹	S ¹	S ¹	S ¹			S ¹		S ¹	S ¹			S ²	S ²	S ²	S ²	X									X	X	X		X		
Clethodim																								S ¹								X			X	
Clopyralid		X	X	X	X	X	X	X			X	X	X				X	X	X	X ⁹	X										X	X	X	X	X	
<i>Curtail M</i>																					E									X	X	X		X		
Dicamba + 2,4-D			S	X ²	S	S		S	S		S	S					S	S	S	S	S									X				X		
Dicamba / Mecoprop / MCPA ⁸			X ⁹	X ⁹	X ⁹	X ⁹	X ⁹	X ⁹			X ⁹	E ¹					E ¹	E ¹	E ¹	E ¹	E ¹	E ¹								X		X		X		
Edge MicroActiv¹																								S ¹											X	
Eptam Liquid EC³																								S ¹	S ²		S ²	S								
Fenoxaprop ⁸																S ²																				
Florasulam + <i>Curtail M</i>			X ²	X ²	X ²	X ²										X ²			X ²	X ²											X		X		X	
Florasulam + MCPA ⁸																					X															
Fluroxypyr / 2,4-D			X ²	X ²	X ²	X ²													X ²	X ²																
Imazamox + Bentazon																							X	X		X	S									
Imazethapyr																							X ¹¹												X ¹¹	
<i>Infinity</i>			E													X					X ²									X				X		
<i>Infinity FX</i>			E	X												X					X ²															
Kerb SC																																				
MCPA⁸			X ^{8,9}	X ^{8,9}	X ^{8,9}	X ^{8,9}	X ^{8,9}				X ^{8,9}	X ^{8,9}	X ^{8,9}	X ^{8,9}			X ^{8,9}	X ^{8,9}	X ^{8,9}	X ^{8,9}	X ^{8,9}			S ⁸	S ⁵	S ⁵				X	X	X		X		
MCPB + MCPA		S ¹	S ¹	S ¹	S ¹	S ¹	S ¹			S ¹	S ¹	S ¹	S ¹			S ¹	S ¹	S ¹	S ¹	S ¹	S ¹			S	S				X		X		X			
Metsulfuron ⁸				X	X	X					X										E ^{8,17}									X				X		
Odyssey NXT																							X ¹						X ²							
Poast Ultra				X ²																			X	X	X		X	X				X		X		
<i>Prestige XC</i> (see clopyralid/MCPA + fluroxypyr)			X ²	X ²	X ²	X ²													X ²	X ²										X				X		
Princen Nine-T																																				
Quizalofop																							X ¹	X ²	S ²	X ²	S ²	S ²	S ²	S ²	S ²	X		X		
Thifensulfuron / Tribenuron (2:1) ³			X	X	X	X	E			X	X	X					X	X	X	X	X										X		X		X	
Tralkoxydim			X ²	X ²	X ²	X ²				S ²							S ²						S ¹	S ¹	S ¹	S ¹	S ¹	S ¹	S ¹	S ¹	S ¹	X			X	
Trifluralin⁸																							S ¹	S ¹⁴	S ¹⁴	S ¹⁴	S ¹²	S ¹²	S ¹⁴			X ⁷		X		
Velpar DF CU																																				

S – seedling only. E – Established only. X – seedling or established. ¹ Underseeded only. ² For seed production only. ⁴ DO NOT graze or harvest for livestock in the year of treatment. ⁵ Use MCPA sodium salt on seedling forages only when underseeded to flax, oats, wheat or barley. DO NOT use on Flemish varieties of alfalfa. ⁶ For use as a spot treatment only control red bartsia. ⁷ Apply to fall prior to seeding. ⁸ All products may not be registered for crops and weeds indicated. Check product labels. ⁹ For forage production only. ¹⁰ Check recommendations for varietal restrictions. ¹¹ CLEARFIELD varieties only. ¹² Liquid formulations in spring only. ¹³ Bonanza 10G, **Treflan EC** (spring only). ¹⁴ **Treflan EC** in spring only. ¹⁵ Apply to seedlings stands that will be in production for three years after application and establishment stands that will be in years after application. ¹⁶ May not include Solin (low linolenic acid flax). Check product label for restrictions. ¹⁷ Fall application only. ¹⁸ For application prior to emergence of the crop.

