

CHART 1: TANK-MIX PARTNER CHOICE CHART

Tank Mix Partner Choice Chart with herbicides labeled for use in potatoes and grouped by SOA herbicide classification group number. Herbicides in the same color row within each Chart have the same SOA. There is space in this chart for up to seven weed species. Weed species and control levels have not yet been entered. SOA Group number and herbicide active ingredient names are shown for information only and do not need to be in the actual chart. Inclusion is highly recommended, however.

		WEED SPECIES PRESENT IN THE AREA						
SOA Group # ¹	HERBICIDES ²	WEED 1	WEED 2	WEED 3	WEED 4	WEED 5	WEED 6	WEED 7
14	Chateau (flumioxazin)							
	Reflex (fomesafen)							
	Sulfentrazone (various trade names)							
15	Dual Magnum ³ (S-metolachlor)							
	Metolachlor (various trade names)							
	Outlook (dimethenamid-p)							
	Zidua (pyroxasulfone)							
2	Matrix ⁴ (rimsulfuron)							
8	Eptam (EPTC)							
3	Prowl H2O (pendimethalin)							
	Sonalan HFP (ethalfluralin)							
	Treflan HFP (trifluralin)							
5	Metribuzin (various trade names)							
7	Linex/Lorox (linuron)							
15	Boundary (S-metolachlor + metribuzin)							
+5								
14	Sencor STZ ⁵ Sulfentrazone MTZ (metribuzin + sulfentrazone)							
+5								
1	Poast (Plus or Ultra) (sethoxydim)							
	Select (clethodim)							
	Venture ⁶ (fluazifop-P-butyl)							

¹Refer to Table 1 for information about each herbicide SOA group.

²Not all trade names are listed. Mention of a trade name in no way endorses that product.

³ Also sold as Dual II Magnum in some regions.

⁴ Matrix is sold as Prism in Canada where it is only labeled for POST-application timing.

⁵Sencor STZ is the metribuzin + sulfentrazone premix sold in Canada.

⁶ Venture is sold in Canada and not labeled for use in US potato production.

NOTE: Preplant herbicides and the PRE-applied burndown herbicides, glyphosate, paraquat, and Aim EC are not included but may be needed as part of a herbicide control program.