

**Herbicide Registration on California Tree and Vine Crops - (reviewed January 2025 - UC Weed Science)**

	Herbicide-Common Name (example trade name)	Site of Action Group <sup>1</sup>	tree nut				pome		stone fruit					Avocado	Citrus	Date	Fig	Grape	Kiwi	Olive	Pomegranate	
			Almond	Pecan	Pistachio	Walnut	Apple	Pear	Apricot	Cherry	Nectarine	Peach	Plum / Prune									
Preemergence	dichlobenil (Casoron)	L / 20	N	N	N	N	R	R	N	R	N	N	N	N	N	N	N	N	R	N	N	N
	diuron (Karmex, Diurex)	C2 / 7	N	R	N	R	R	R	N	N	N	R	N	N	N	R	N	N	R	N	R	N
	EPTC (Eptam)	N / 8	R	N	N	R	N	N	N	N	N	N	N	N	R	N	N	N	N	N	N	N
	flazasulfuron (Mission)	B / 2	R	N	R	R	N	N	N	N	N	N	N	N	R	N	N	R	N	R	N	
	flumioxazin (Chateau)	E / 14	R	R	R	R	R	R	R	R	R	R	R	NB	NB	N	NB	R	N	R	R	
	indaziflam (Alion)	L / 29	R	R	R	R	R	R	R	R	R	R	R	N	R	N	N	R	N	R	N	
	isoxaben (Trellis)	L / 21	R	R	R	R	NB	NB	NB	NB	NB	NB	NB	NB	NB	N	NB	R	NB	NB	NB	
	mesotrione (Broadworks)	F2/27	R	R	R	R	N	N	N	N	R	N	R	N	R	N	N	N	N	N	N	
	napropamide (Devrinol)	K3 / 15	R	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	R	R	N	N
	norflurazon (Solicam)	F1 / 12	R	R	N	R	R	R	R	R	R	R	R	R	R	R	N	N	R	N	N	N
	orthosulfamuron (Craze)	B / 2	R	R	R	R	N	N	NB	NB	NB	NB	NB	N	N	N	N	R	N	N	N	
	oryzalin (Surflan)	K1 / 3	R	R	R	R	R	R	R	R	R	R	R	R	R	R	N	R	R	R	R	
	oxyfluorfen (Goal, GoalTender)	E / 14	R	R	R	R	R	R	R	R	R	R	R	R	R	NB	R	R	R	R	R	
	pendimethalin (Prowl H2O)	K1 / 3	R	R	R	R	R	R	R	R	R	R	R	N	R	N	NB	R	R	R	R	
	penoxsulam (Pindar GT)	B / 2, E/14	R	R	R	R	N	N	N	R	R	R	R	N	N	N	N	N	N	R	R	
	pronamide (Kerb)	K1 / 3	N	N	N	N	R	R	R	R	R	R	R	N	N	N	N	R	N	N	N	
	rimisulfuron (Matrix)	B / 2	R	R	R	R	R	R	R	R	R	R	R	N	R	N	N	R	N	N	N	
	sulfentrazone (Zeus)	E / 14	N	N	R	R	N	N	N	N	N	N	N	N	R	N	N	R	N	N	N	
simazine (Princep, Caliber 90)	C1 / 5	R	R	N	R	R	R	N	R <sup>2</sup>	R	R	N	R	R	N	N	R	N	R	N		
trifluralin (Treflan)	K1 / 3	R	R	N	R	N	N	R	N	R	R	R	N	R	N	N	R	N	N	N		
Postemergence	carfentrazone (Shark EW)	E / 14	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	
	clethodim (SelectMax)	A / 1	R	R	R	R	R	R	R	R	R	R	R	N	R	N	N	NB	N	NB	N	
	2,4-D (Embed Extra, Orchard Master)	O / 4	R	R	R	R	R	R	R	R	R	R	R	N	N	N	N	R	N	N	N	
	diquat (Diquat)	D / 22	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	
	fluzafop-p-butyl (Fusilade)	A / 1	NB	R	NB	NB	NB	NB	R	R	R	R	R	NB	R	NB	NB	R	N	NB	NB	
	glyphosate (Roundup)	G / 9	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	
	glufosinate (Rely 280)	H / 10	R	R	R	R	R	R	R	R	R	R	R	N	R	N	N	R	N	R	N	
	halosulfuron (Sandea)	B / 2	N	R	R	R	R	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
	paraquat (Gramoxone)	D / 22	R	R	R	R	R	R	R	R	R	R	R	R	R	N	R	R	R	R	R	
	pelargonic acid (Scythe)	NC	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	N	
	pyraflufen (Venue)	E / 14	R	R	R	R	R	R	R	R	R	R	R	N	NB	R	R	R	R	R	R	
	saflufenacil (Trevix)	E / 14	R	N	R	R	R	R	N	N	N	N	N	N	R	N	R	N	N	R	R	
	sethoxydim (Poast)	A / 1	R	R	R	R	R	R	R	R	R	R	NB	NB	R	NB	NB	R	N	NB	NB	
Organic	ammonium nanoate (Axxe)	NC	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	N	
	ammoniated fatty acids (Final-San-O)	NC	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	
	caprylic/Capric acid (Suppress)	NC	R	R	R	R	R	R	R	R	R	R	R	R	N	N	R	R	R	R	R	
	d-limonene (AvengerAG)	NC	R	R	R	R	R	R	R	R	R	R	R	N	R	N	N	R	N	N	N	
	eugenol (Weed Slayer CA)	NC	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	

Notes: R = Registered, N = Not registered, NB = nonbearing. This chart is intended as a general guide only. Always consult a current label before using any herbicide as labels change frequently and often contain special restrictions regarding use of a company's product.