

Table of Active Ingredients Subject to Pesticide Injunctions for Protection of California red-legged frog, Salmonids and Eleven San Francisco Bay Area Species

Active Ingredients	S P E C I E S												
	AW	BCB	CCR	CFS	CRLF	CTS	DS	SALMON	SMHM	SFGS	SJKF	TG	VELB
1,3-dichloropropene					60+ - 200+			60 - 300					
2,4-D	100 - 400				60+ - 200+			60 - 300					
Acephate		100 - 400	200 200	100 - 400	60+ - 200+			60 - 300	200 - 200	200 - 400	700 - 700		100 - 400
Acrolein	100 - 400												
Alachlor					60+ - 200+		100 - 400						
Aldicarb					60+ - 200+						700 - 700		100 - 400
Aluminum phosphide	100 - 400					200 - 400				200 - 400	700 - 700		
Atrazine					60+ - 200+		100 - 400						
Azinphos methyl		100 - 400	200 - 200		60+ - 200+	200 - 400				200 - 400	700 - 700		100 - 400
Bensulide		100 - 400	200 - 200	100 - 400	60+ - 200+	200 - 400	100 - 400	60 - 300		200 - 400		100 - 400	100 - 400
Beta-cyfluthrin		100 - 400	200 - 200	100 - 400		200 - 400	100 - 400			200 - 400		100 - 400	100 - 400
Bifenthrin		100 - 400	200 - 200	100 - 400		200 - 400	100 - 400			200 - 400		100 - 400	100 - 400
Brodifacoum	100 - 400								200 - 200		700 - 700		
Bromacil					60+ - 200+								
Bromadiolone	100 - 400								200 - 200		700 - 700		
Bromethalin	100 - 400			100 - 400					200 - 200				
Bromoxynil								60 - 300					
Captan					60+ - 200+			60 - 300					
Carbaryl					60+ - 200+		100 - 400	60 - 300					
Carbofuran							100 - 400	60 - 300		200 - 400	700 - 700		100 - 400
Chlorophacinone	100 - 400					200 - 400			200 - 200		700 - 700		
Chloropicrin													
Chlorothalonil		100 - 400	200 - 200	100 - 400	60+ - 200+	200 - 400	100 - 400	60 - 300		200 - 400		100 - 400	
Chlorpyrifos		100 - 400	200 - 200	100 - 400	60+ - 200+	200 - 400	100 - 400	60 - 300	200 - 200	200 - 400	700 - 700		100 - 400
Chlorthaldimethyl					60+ - 200+								
Cholecalciferol									200 - 200				
Coumaphos								60 - 300					
Cyfluthrin		100 - 400	200 - 200	100 - 400		200 - 400	100 - 400			200 - 400		100 - 400	100 - 400
Cyhalothrin (lambda)		100 - 400	200 - 200	100 - 400		200 - 400	100 - 400			200 - 400		100 - 400	100 - 400
Cypermethrin		100 - 400	200 - 200	100 - 400		200 - 400	100 - 400			200 - 400		100 - 400	100 - 400
Deltamethrin		100 - 400	200 - 200	100 - 400		200 - 400	100 - 400			200 - 400		100 - 400	100 - 400
Diazinon					60+ - 200+		100 - 400	60 - 300					100 - 400
Dicofol					60+ - 200+								
Difenacoum	100 - 400								200 - 200		700 - 700		
Difethialone	100 - 400								200 - 200		700 - 700		
Diflubenzuron					60+ - 200+			60 - 300					
Dimethoate		100 - 400	200 - 200	100 - 400	60+ - 200+	200 - 400		60 - 300		200 - 400		100 - 400	100 - 400
Diphacinone	100 - 400					200 - 400	100 - 400		200 - 200		700 - 700		
Diquat dibromide							100 - 400						
Disulfoton		100 - 400	200 - 200	100 - 400	60+ - 200+	200 - 400	100 - 400	60 - 300		200 - 400		100 - 400	100 - 400
Diuron					60+ - 200+			60 - 300					
Endosulfan		100 - 400			60+ - 200+	200 - 400			200 - 200	200 - 400	700 - 700		100 - 400
EPTC							100 - 400						
Esfenvalerate	100 - 400		200 - 200	100 - 400	60+ - 200+	200 - 400	100 - 400			200 - 400		100 - 400	100 - 400
Ethoprop	100 - 400		200 - 200	100 - 400		200 - 400	100 - 400	60 - 300		200 - 400		100 - 400	100 - 400
Fenamiphos					60+ - 200+			60 - 300					
Fenbutatin-oxide								60 - 300					
Fenpropathrin		100 - 400	200 - 200	100 - 400		200 - 400	100 - 400			200 - 400		100 - 400	100 - 400
Fipronil		100 - 400	200 - 200	100 - 400		200 - 400	100 - 400			200 - 400		100 - 400	100 - 400
Fluvalinate		100 - 400	200 - 200	100 - 400		200 - 400	100 - 400			200 - 400		100 - 400	100 - 400
Glyphosate					60+ - 200+								
Hexazinone					60+ - 200+								
Imazapyr					60+ - 200+								
Imidacloprid		100 - 400	200 - 200	100 - 400		200 - 400	100 - 400			200 - 400		100 - 400	100 - 400
Iprodione					60+ - 200+								
Lindane								60 - 300					
Linuron					60+ - 200+			60 - 300					
Magnesium phosphide	100 - 400									200 - 400	700 - 700		
Malathion					60+ - 200+	200 - 400	100 - 400	60 - 300					
Mancozeb					60+ - 200+	200 - 400							
Maneb					60+ - 200+	200 - 400							
Metam sodium					60+ - 200+	200 - 400							
Methamidophos		100 - 400	200 - 200	100 - 400	60+ - 200+	200 - 400	100 - 400	60 - 300		200 - 400		100 - 400	100 - 400
Methidathion		100 - 400	200 - 200	100 - 400	60+ - 200+	200 - 400	100 - 400	60 - 300		200 - 400		100 - 400	100 - 400
Methomyl		100 - 400	200 - 200	100 - 400	60+ - 200+	200 - 400	100 - 400	60 - 300		200 - 400		100 - 400	100 - 400
Methoprene					60+ - 200+	200 - 400							
Methyl bromide						200 - 400							
Methyl parathion					60+ - 200+			60 - 300					
Metolachlor					60+ - 200+		100 - 400	60 - 300					
Metribuzin								60 - 300					
Molinate					60+ - 200+								
Myclobutanil					60+ - 200+								
Naled		100 - 400	200 - 200		60+ - 200+			60 - 300		200 - 400	700 - 700		100 - 400
Norflurazon					60+ - 200+								
Oryzalin					60+ - 200+	200 - 400							
Oxamyl					60+ - 200+								
Oxydemeton methyl		100 - 400	200 - 200	100 - 400	60+ - 200+	200 - 400	100 - 400			200 - 400		100 - 400	100 - 400
Oxyflufen		100 - 400	200 - 200	100 - 400	60+ - 200+	200 - 400	100 - 400	60 - 300		200 - 400		100 - 400	100 - 400
Paraquat dichloride					60+ - 200+								
PCNB		100 - 400	200 - 200	100 - 400		200 - 400	100 - 400			200 - 400		100 - 400	
Pendimethalin		100 - 400			60+ - 200+			60 - 300					
Permethrin		100 - 400	200 - 200		60+ - 200+				200 - 200	200 - 400			100 - 400
Phenothrin		100 - 400	200 - 200	100 - 400		200 - 400	100 - 400			200 - 400		100 - 400	100 - 400
Phorate		100 - 400			60+ - 200+			60 - 300			700 - 700		100 - 400
Phosmet					60+ - 200+	200 - 400							
Potassium nitrate	100 - 400									200 - 400	700 - 700		
Prometryn					60+ - 200+			60 - 300					
Propanil					60+ - 200+								
Propargite		100 - 400	200 - 200	100 - 400	60+ - 200+	200 - 400	100 - 400	60 - 300		200 - 400		100 - 400	100 - 400
Propyzamide					60+ - 200+								
Resmethrin		100 - 400	200 - 200	100 - 400		200 - 400	100 - 400			200 - 400		100 - 400	100 - 400
Rotenone					60+ - 200+								
s-Metolachlor						200 - 400	100 - 400						
Simazine							100 - 400						
Sodium cyanide											700 - 700		
Sodium nitrate	100 - 400									200 - 400	700 - 700		
SSS-tributyl phosphorothiolate					60+ - 200+								
Strychnine	100 - 400				60+ - 200+	200 - 400			200 - 200	200 - 400	700 - 700		
Tebuthiuron								60 - 300					
Tetramethrin		100 - 400	200 - 200	100 - 400		200 - 400	100 - 400			200 - 400		100 - 400	100 - 400
Thiobencarb					60+ - 200+		100 - 400						
Tralomethrin		100 - 400	200 - 200	100 - 400		200 - 400	100 - 400			200 - 400		100 - 400	100 - 400
Triclopyr (BEE + TEA)					60+ - 200+			60 - 300					
Trifluralin					60+ - 200+		100 - 400	60 - 300		200 - 400	700 - 700		
Vinclozolin					60+ - 200+								
Warfarin	100 - 400								200 - 200				
Zeta-cypermethrin		100 - 400	200 - 200	100 - 400		200 - 400	100 - 400			200 - 400		100 - 400	100 - 400
Zinc phosphide	100 - 400								200 - 200				
Ziram					60+ - 200+								

Active ingredients affected and corresponding no-use buffers by species. The first number in each cell is the ground application buffer; the second one following the dash is the aerial application buffer. Buffers are given in feet.

1. Species codes: AW, Alameda whipsnake; BCB, bay checkerspot butterfly; CCR, California clapper rail; CFS, California freshwater shrimp; CRLF, California red legged frog; CTS, California tiger salamander; DS, Delta smelt; SALMON, Salmon and Steelhead; SMHM, salt marsh harvest mouse; SFGS, San Francisco garter snake; SJKF, San Joaquin kit fox; TG, Tidewater goby; VELB, Valley elderberry longhorn beetle.

2. For salt marsh harvest mouse and California clapper rail, buffer zones apply 200 feet around cordgrass / pickleweed stands in marsh habitat or, all areas within 300 feet of the high water line for tidal flow of salt and brackish waters.

3. For San Joaquin kit fox, buffer zones apply around active kit fox dens.

4. For Salmon and Steelhead, buffer zones apply around Salmon Supporting Waters: these correspond to the area below the ordinary high water mark of all streams, lakes, estuaries, and other water bodies where salmon are ordinarily found at some time of year.

5. For California red-legged frog, No-use buffers for ground applications can measure up to 260 feet from the edge of CRLF habitats in those areas where upland includes natural lands or fields that have remained fallow for several years: 200' upland + 60' ground buffer. No-use buffers for aerial applications can measure up to 400 feet from the edge of CRLF habitats in the above mentioned areas: 200' upland + 200' aerial buffer.