

Some suggested glyphosate alternatives – This information was prepared by Paul Marynissen – Central Coast Council June 2019

Product	Active ingredient/s	Aquatic safe?	Systemic?	Oral LD50 (mg/kg)	Dermal LD50 (mg/kg)	EC50 (48hr) (aquatic organisms)	Cost per 100L of ready to use mix
Eraze 360 (Concentrate)	Glyphosate (360g/L)	Yes	Yes	>5600 (Rat)	>5000 (Mice)	780 mg/L(Daphnia)	\$4.50
Weed Blitz (Concentrate)	Pine Oil (136g/L)	No	No	3200 (Rat)	5000 (Rabbit)	10.9 mg/L (Daphnia)	\$380
Localsafe Weed Terminator (Concentrate) + Booster	Acetic acid 60-79% w/w, Hydrochloric acid <2%w/w + Citric acid (Booster)	unsure*	No	>4000 (Rat)	>1500 (Rabbit)	N/A	\$52.66
Slasher organic weedkiller (Concentrate)	525g/L Nonanoic acid	No	No	Est. >2000 (not specified)	Est. >2000 (not specified)	Est. >100mg/L (not specified)	\$113.40
Richgro Beat-A-Weed Natural Weedkiller (Concentrate)	Acetic acid 270g/L, Sodium chloride 120g/L, other non-hazardous ingredients (not specified) <100g/L	No	No	N/A	N/A	N/A §	\$249.58
Yates Natures Way organic Weed Spray (RTU, not available as concentrate)	Acetic acid 40g/L, Clove leaf oil 40g/L	No	No	Est. >2000 (not specified)	Est. >2000 (not specified)	35 mg/L	\$1,776