

Herbicides

Rate of LawrieCo Fertiliser per Hectare					5L	5L	8L	5L	10L	3L	5L	5L	5L	5L	0.5L	5L	5L	10L	8L	300g	1kg
Herbicide Active Ingredients	Common Product Name	Rate of Herbicide per Hectare	Tank Mix Test Volume per Hectare	Adjuvant Used	NM Advance	NM Cal-N Fulvate	NM Fruiting	NM Growth	NM PhosCal	NM Triple Feed	HP Horti Trace + Fe	HP Trace	HP ZMC	HP ZM	BM F75	BM Liquid Fish	BM Liquid Fulvic	BM Liquid Humate 26	BM Liquid Kelp	BM 100% Soluble Fulvic	BM Soluble Kelp Powder
2,4 D 625g/L dimethyl/ diethanolamine salts	Nufarm Amicide 625	1.7L	30L	n/a	NC	NC	NC	NC	CA pH6.2	C pH6.9	NC	NC	NC	NC	NT	NC	NC	CA pH9.6	NC	NC	C pH8.6
2,4 D 680g/L 2-Ethylhexyl Ester	Nufarm Estercide Xtra 680	0.8L	50L	n/a	CA pH2.2	RT pH	CA pH2.9	CA pH2.3	CA pH5.5	CA pH6.9	CA pH2.8	CA pH2.7	CA pH2.4	CA pH2.9	CA pH6.0	RT pH	CA pH3.8	CA pH11.3	CA pH4.1	CA pH5.3	CA pH9.8
Bromoxynil 200g/L n-octanoyl ester	Nufarm Bromicide 200	2.1L	50L	n/a	CA pH2.4	CA pH4.6	CA pH3.1	CA pH2.4	CA pH5.7	CA pH6.9	RT	CA pH2.8	CA pH2.5	CA pH3.0	NT	CA pH3.0	CA pH4.1	CA pH11.1	CA pH4.3	CA pH5.6	CA pH10.2
Butoxydim 250g/kg	Nufarm Factor WG	180g	50L	ESO 0.5L	CA pH2.4	RT	RT	CA pH2.3	CA pH6.1	RT	RT	RT	CA pH2.5	CA pH3.0	NT	RT	RT	CA pH11.0	CA pH4.3	RT	RT
Carfentrazone-Ethyl 240g/L	Nufarm Unity 240 EW	100mL	100L	n/a																	
Clethodim 240g/L	Titan Clethodim 240	0.5L	50L	ESO 0.5L	RT	CA pH4.8	RT	CA pH2.6	CA pH5.9	CA pH7.2	RT	CA pH3.2	CA pH2.7	CA pH3.2	NT	CA pH3.2	CA pH4.3	CA pH11.0	CA pH4.3	CA pH5.8	CA pH8.9
Clopyralid 750g/L di/monomethylamine salt	Nufarm Archer 750	0.12L	50L	n/a	C pH2.1	C pH4.6	C pH3.0	C pH2.2	CA pH5.5	C pH7.0	C pH2.7	C pH2.7	C pH2.4	C pH2.8	NT	NC	C pH3.9	CA pH10.0	CA pH4.0	C pH5.6	C pH10.0
Dicamba 500g/L dimethylamine salt	Adama Cutlass 500	1.2L	50L	n/a	C pH2.5	RT	C pH3.2	RT	CA pH6.1	C pH6.9	RT	RT	C pH2.8	C pH3.1	NT	CA pH3.2	C pH4.1	CA pH10.4	RT	CA pH5.7	C pH9.6
Diuron 900g/kg	Nufarm Diurex	1.1kg	100L	n/a	CA pH2.3	CA pH5.0	CA pH3.1	CA pH2.4	CA pH5.6	CA pH7.1	CA pH3.1	CA pH3.0	CA pH2.7	CA pH3.1	CA pH6.9	CA pH3.4	CA pH4.1	CA pH11.7	CA pH4.2	CA pH6.0	CA pH10.5
Glyphosate 420g/L IPA salt	Nufarm Glyphosate CT	2.4L	25L	NIS 0.125L	C pH2.9	NC	C pH3.5	C pH3.0	NC	C pH6.1	NC	NC	RT	RT	NT	CA pH3.8	C pH4.5	C pH6.9	C pH4.4	C pH4.9	NT

“Whilst these compatibility tests were done under the strictest laboratory conditions, LawrieCo recommends that a jar test be done prior to tank mixing to ensure no compatibility issues arise”

Herbicides

Glyphosate 420g/L IPA salt	Nufarm Glyphosate CT	2.4L	50L	NIS 0.25L												NT					
Glyphosate 540g/L potassium salt	Roundup PowerMax	1.9L	50L	n/a	C pH2.8	RT	C pH3.5	CA pH2.8	RT	C pH6.0	RT	RT	C pH2.7	RT	NT	CA pH3.7	C pH4.4	RT pH6.6	NC	CA pH4.8	CA pH5.3
Halauxifen 200g/kg Florasulam 200g/kg	Dow Paradigm	25g	40L	ESO 0.2L	CA pH2.3	RT	RT	CA pH2.4	CA pH6.1	RT	RT	RT	CA pH2.5	CA pH2.9	NT	RT	CA pH4.0	CA pH11.1	RT	RT	RT
Haloxyfop 520g/L R-methyl ester	Dow Verdict 520	0.8L	50L	ESO 1L	CA pH2.6	CA pH4.9	CA pH3.3	CA pH2.6	CA pH5.8	CA pH7.1	RT	CA pH3.1	CA pH2.7	CA pH3.2	NT	CA pH3.2	CA pH4.2	RT	CA pH4.4	CA pH6.0	NT
Imazapic 525g/kg Imazapyr 175g/kg	Nufarm Sentry	55g	70L	PO 500mL	CA pH2.2	CA pH4.3	CA pH2.9	CA pH2.4	CA pH5.6	CA pH6.9	CA pH2.7	CA pH2.7	CA pH2.4	CA pH2.8	CA pH5.8	RT pH	CA pH3.3	CA pH11.2	CA pH4.2	CA pH5.1	CA pH9.0
MCPA 570g/L 2- ethylhexyl ester	Nufarm L.V.E. Agritone	1.84L	30L	n/a	CA pH2.3	CA pH4.3	CA pH3.0	CA pH2.3	CA pH6.0	CA pH6.9	CA pH2.8	CA pH2.7	RT	CA pH2.8	NT	CA pH3.0	CA pH3.9	CA pH11.0	CA pH4.2	CA pH5.2	CA pH9.9
Rate of LawrieCo Fertiliser per Hectare					5L	5L	8L	5L	10L	3L	5L	5L	5L	5L	0.5L	5L	5L	10L	8L	300g	1kg
Herbicide Active Ingredients	Common Product Name	Rate of Herbicide per Hectare	Tank Mix Test Volume per Hectare	Adjuvant Used	NM Advance	NM Cal-N Fulvate	NM Fruiting	NM Growth	NM PhosCal	NM Triple Feed	HP Horti Trace + Fe	HP Trace	HP ZMC	HP ZM	BM F75	BM Liquid Fish	BM Liquid Fulvic	BM Liquid Humate 26	BM Liquid Kelp	BM 100% Soluble Fulvic	BM Soluble Kelp Powder
MCPA 750g/L dimethylamine salt	Nufarm Agritone 750	2.7L	30L	n/a	NC	NC	NC	NC	RT	C pH6.9	NC	NC	NC	NC	NT	NC	NC	C pH10.4	NC	C pH6.2	C pH9.5
MCPA 340g/L DICAMBA 80g/L dimethylamine salt	Nufarm Kamba M	4.0L	50L	n/a	NC	NC	NC	NC	CA pH6.2	C pH6.9	NC	NC	NC	NC	NT	NC	NC	CA pH10.3	NC	C pH6.0	C pH9.4
MCPA 250g/L 2- ethylhexyl ester Diflufenican 25g/L	Nufarm T-Rex	1.0L	70L	n/a																	
Metsulfuron Methyl 600g/kg	Nufarm Associate	10.0g	50L	n/a	C pH2.1	C pH4.6	C pH2.9	C pH2.2	CA pH5.5	C pH6.9	C pH2.7	C pH2.7	C pH2.4	C pH2.8	NT	CA pH3.1	C pH3.9	CA pH10.0	CA pH4.0	C pH5.5	C pH10.2
Oxyfluorfen 240g/L	Nufarm Striker	2L	250L	n/a	CA pH2.4	CA pH5.3	CA pH3.1	CA pH2.5	CA pH5.6	CA pH7.1	CA pH3.4	CA pH3.3	CA pH3.1	CA pH3.4	CA pH7.2	CA pH3.4	CA pH4.1	CA pH11.4	CA pH4.4	CA pH6.3	CA pH10.5

“Whilst these compatibility tests were done under the strictest laboratory conditions, LawrieCo recommends that a jar test be done prior to tank mixing to ensure no compatibility issues arise“

Herbicides

Paraquat Dichloride 250g/L	Nufarm Shirquat 250	2.4L	100L	n/a	CA pH2.4	TBC pH5.1	C pH3.1	CA pH2.4	CA pH5.6	C pH7.0	CA pH3.0	C pH3.1	C pH2.9	CA pH	CA pH6.2	CA pH3.4	C pH4.0	CA pH10.1	CA pH4.2	CA pH5.8	CA pH7.5
Pendomethalin 440g/L	Nufarm Rifle 440	2.0L	50L	n/a																	
Simazine 900g/kg	Nufarm Simaigranz				CA pH2.3	CA pH5.5	CA pH3.2	CA pH2.4	CA pH5.5	CA pH6.9	RT	CA pH3.5	CA pH3.1	CA pH3.4	CA pH7.3	RT	CA pH4.4	CA pH10.0	CA pH4.3	CA pH6.6	CA pH10.0
Triclopyr 600g/L butoxyethyl ester	Nufarm Grando 600	0.2L	50L	n/a	CA pH	CA pH	CA pH	CA pH	CA pH	CA pH	CA pH	CA pH	CA pH	CA pH	CA pH	NT	CA pH	CA pH	CA pH	CA pH	CA pH

KEY

NIS = Non-ionic surfactant
ESO = Esterified spray oil
NC = NOT compatible

CA = Compatible with agitation
C = Compatible

NT = Not tested
RT = To be re-tested

“Whilst these compatibility tests were done under the strictest laboratory conditions, LawrieCo recommends that a jar test be done prior to tank mixing to ensure no compatibility issues arise“