


Table 7.3: Insecticides for pest control in lucerne

Note: It is critical to consult product label for registration status, use and safety directions

Sep-11

 INSECTICIDE Rate/ha in millilitres (mL) or litres (L)	Chemical Group	Active g/L	Army worm	Blue green aphid	Pea aphid	Spotted alfa aphid	Brown pasture looper	Pasture Cockshater	Green mirid	Leaf hopper	Locust	Lucerne flea	Lucerne leaf roller	Seed web moth	Native budworm	Pink & brown cutworm	Red legged earthmite	Blue oat mite	Seed wasp	Sitona weevil	Trips	Web spinner	Wingless grasshopper	Common mnae	
Alphacypermethrin	3A	100					50	100	160						160		50-100						160	Fastac	
Bacillus thuringiensis	11C	Biological													1.0-2.0									Dipel SC	
Beta-cyfluthrin	3A	25															200							Bulldock Duo	
Bifenthrin	3A	100					50-100										50-100	100						Talstar	
Carbaryl	1A	500						2.2		2.2	1.2-1.4	500	1.8		2.2	2.2				2.2				Bugmaster	
Chlorpyrifos	1B	500		200-300				900			350-560	70	300-400			700-900	140-300			350		700	500	Lorsban	
Diazinon	1B	800				500-700				350	700-850					1						700	1.0-1.4	Diazol	
Dimethoate	1B	400		150-375						350		55-85					55-85							750	Saboteur
Esfenvalerate	3A	50					35								130-500	70						130		Sumi Alpha	
Fenitrothion	1B	1,000						480-700			270-400									250-650				Dipterex	
Fipronil	2C	200								6.25													12.5	Regent	
Gamma-cyhalothrin	3A	150			20		10	17-35					20-30		20-30	10-15	8							Trojan	
Lambda-cyhalothrin	3A	250			24			20-40					24-36		24-36	12-18	9					12		Karate Zeon	
Maldison	1B	500			1.1	1.1					1.2-2.2	140-300												Malathion	
Maldison	1B	1169	700	450		450					700	275					225						450	Fyfanon ULV	
Metaldehyde	1B	15	Snail & slug bait 5.0 to 7.5kg																					Meta	
Methodathion	1B	400	1.4	750		750		1				90	850				90			1.4				Supracide	
Methiocarb	1B	20	Snail & slug bait 5.5 to 22kg																					Mesurol	
Methomyl	1A	225	1.5-2												1-2									Nudrin	
Omethoate	1B	290		100-200								100					100							Lemat	
Phosmet	1B	150										250-350					250-350							Imidan	
Pirimicarb	1A	500		100-150																				Pirimor	
Trichlorphon	1B	500	1.2												900-1.0	1-1.2								Dipterex	
Vivus		Biological													150										Vivus Max

Always refer to the label. Contact <mailto:cms@cmsfirst.net> for more information.

No responsibility is assumed by the author for the use of information contained in this table

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