

**Table 2. Conventional post-emergence pesticides registered for insects and mites in sugar beet**

Active Ingredient	Trade Name	Aphids	Armyworm	Beet leafhopper	Blister beetle	Carrion Beetle	Cutworm	Flea beetle	Garden symphylan	Grasshopper	Leafminer	Looper	Lygus bug	Saltmarsh caterpillar	Spider mite	Stink bug	Sugar beet crown borer	Sugar beet root aphid	Sugar beet root maggot (larvae)	Sugar beet root maggot (adults)	Webworm	White grub	Wireworm	Insecticide Group	Signal Word	REI	PHI (d)
aldicarb	AgLogic	X		X						X									X					1A	D	48 h	90-120*
alpha-cypermethrin	Fastac CS (BASF)	X	X				X	X		X	X	X								X				3A	C	12 h	50
alpha-cypermethrin	Fastac EC (BASF)						X	X		X														3A	D	12 h	50
carbaryl	Carbaryl 4L (Drexel), Sevin XLR Plus (NovaSource), others		X	X			X	X													X			1A	C	12 h	28
chlorantraniliprole	Vantacor (FMC)		X							X														28	W	4 h	1
esfenvalerate	Asana XL (Valent), Zyrate (Rotam), others		X	X			X	X		X		X		X						X	X			3A	W	12 h	21
etoxazole	Zeal (Valent)														X									10B	C	12 h	30
hexythiazox	Onager Gowan, Ruger 1EC (Atticus)														X									10A	C	12 h	45
methomyl	Annihilate LV (MacDermit), Lannate	X	X			X	X	X													X			1A	D	48 h	21-30*



triphenyltin-hydroxide	Agri Tin (Nufarm)		(X)																			.	D	48 h	21	
zeta-cypermethrin	Mustang and Mustang MAXX (FMC)	X	X	X	X		X	X		X	X	X	X			X			X	X			3A	W	12 h	50

All trade names may not be listed. The products that are listed are not in order of efficacy or preference. Always refer to the specific product label before making recommendations and/or applications.

X = labelled for control; (X) = labelled for suppression; \* = range of number of days depends on application method.

Abbreviations: C = Caution; W = Warning; D = Danger. PHI = Pre-harvest interval. REI = Restricted entry interval.