

Products for control of spider mites on specified vegetable crops.

Product name & common name	Use	Pre-harvest interval, by crop							
		Beans	Melons	Cucum- bers	Squash, pump- kins	Tomato	Pepper	Egg- plant	Sweet corn
Acramite 50WS (bifenazate)	general	3 days	3 days	3 days	3 days	3 days	3 days	3 days	not registered
Dimethoate 4EC (dimethoate)	general; not in green- house	0 days	3 days ^a	not registered	not registered	7 days ^a	0 days ^a	not registered	not registered
Dicofol 4E (dicofol)- not in Ohio	general	21 days	not registered	2 days	2 days	2 days	2 days	not registered	not registered
Kanemite 15SC (acequinocyl)	general	7 days	1 day	not registered	not registered	1 day	1 day	1 day	not registered
Magister 1.7 SC (fenazaquin)	general	7 days <i>(new)</i>	3 days <i>(new)</i>	3 days <i>(new)</i>	3 days <i>(new)</i>	3 days <i>(new)</i>	3 days <i>(new)</i>	3 days <i>(new)</i>	not registered
Nealta 1.67SC (cyflumetofen)	general	not registered	not registered	not registered	not registered	3 days	not registered	not registered	not registered
Oberon 2SC (spiromesifen)	general	not registered	7 days	7 days	7 days	1 day	1 day	1 day	5 days
Onager (1EC) (hexythiazox)	general	not registered	not registered	not registered	not registered	1 day (greenhouse)	1 day	1 day	not registered
Portal XLO or FujiMite SC or XLO (fenpyroximate)	general	1 day	3 days	1 day	not registered	1 day	1 day	1 day	not registered
Zeal 72WSP (etoxazole)	general	not registered	7 days	7 days	7 days	not registered	7 days	7 days	not registered
Zeal 72WDG (etoxazole)	general	not registered	7 days	7 days	7 days	not registered	not registered	not registered	not registered
Agri-Mek 0.7 SC or 0.15EC (abamectin)	restricted	7 days	7 days	7 days	7 days	7 days ^b	7 days	7 days	7 days
Vendex 50WP (fenbutatin-oxide)	restricted	not registered	not registered	not registered	not registered	not registered	not registered	3 days	not registered
Vydate L 2WSL (oxamyl)	restricted	not registered	1 day ^a	1 day ^a	1 day ^a	3 days ^a	7 days ^a	1 day	not registered

^a Product registered for use on this crop but mites not on list of target pests for this crop, however mites listed as target pest on other crops.

^b 7 days outdoors, or 1 day for commercial greenhouse tomatoes.

- Celeste Welty, Extension Entomologist, Ohio State University, 7/28/2016, revised 2/26/2018, 7/7/2020.