

Table 1. Summary of products for control of spider mites on specified vegetable crops.

Product name & common name	Use	Pre-harvest interval, by crop							
		Beans	Melons	Cucumbers	Squash, pumpkins	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)	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
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 (hexythiazox)	general	not registered	not registered	not registered	not registered	1 day (greenhouse)	1 day	1 day	not registered
Portal 0.4EC or FujiMite 5EC (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
MSR (Metasystox-R) 2EC (oxydemeton-methyl)	restricted	not registered	14 days	14 days	14 days	not registered	not registered	not registered	not registered
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.