

Insecticides that may help manage populations of Spotted-Wing Drosophila (SWD) and other *Drosophila* species on Mississippi berries. Insecticide registrations are constantly being revised, so please be sure to apply only those recommended products legal for your State and crop by checking the label. For more information on SWD see: http://msucare.com/newsletters/vaccinium/2012/msvj_1_3.pdf

Insecticide Product ¹ (trade name)	Chemical Name (active ingredient)	IRAC class	Product applied per acre	Re-entry Interval ²	Pre-harvest Interval ³	Labeled for use on?				
						Blueberry	Blackberry	Strawberry	Raspberry	Comments
Brigade WSB	Bifenthrin	3A	16 oz	12 hrs	0 d	yes	yes	yes	yes	
Mustang Max	Z-Cypermethrin	3A	4 oz	12 hrs	1 d	yes	yes	no	yes	No more 6 applications per season
Mustang 1.5EC	Z-Cypermethrin	3A	4.3 oz	12 hrs	1 d	yes	yes	no	yes	
Danitol 2.4EC	Fenpropathrin	3A	16 oz	24 hrs	3 d	yes	yes	yes	yes	
Pyganic 1.4EC	Pyrethrins (organic)	3A	16 – 64 oz	12 hrs	0 d	yes	yes	yes	yes	
Malathion 57EC	Malathion	1B	1.8—3 pints	12 hrs	1 - 3 d	yes	yes	yes	yes	1d PHI for blueberries
Imidan 70W	Phosmet	1B	1.3 lbs	24 hrs	3 - 7 d	yes	yes	no	yes	An excellent first application
Delegate WG	Spinetoram	5	6 oz	4 hrs	1 – 7 d	yes	yes	no	yes	3d PHI for blueberries
SpinTor 2SC	Spinosad	5	6 oz	4 hrs	1 – 7 d	yes	yes	yes	yes	3d PHI for blueberries
Entrust SC	Spinosad (organic)	5	2 oz	4 hrs	1 – 7 d	yes	yes	yes	yes	3d PHI for blueberries