

PROTECTING EDIBLE CROPS

Many operations are diversifying to include vegetable plants and herbs. Pre-finished containers of fruiting vegetables and herb plants can be produced with and complementary to spring and summer ornamentals. Fruiting vegetables such as tomatoes and peppers, and herbs such as basil and rosemary, are popular favorites and well-suited for patio containers or garden transplants.

syngenta®

PRODUCTS FOR VEGETABLE PRODUCTION

There are several Syngenta products registered to help protect vegetable and herb plants grown for resale in the retail market. Each has demonstrated effective control of many common diseases and insects that can affect vegetable production. Please consult the respective labels for specific directions on rates, use applications and labeled crops.

INSECT CONTROL					FRUITING VEGETABLES					
MOA	Insecticide	Insect Targets	Brassica / Cole	Bulb crops	Cucurbits	Eggplant	Peppers	Tomatoes	Leafy Vegetables	Herbs
17	Citation	Leafminers Fungus gnats Shore flies	X	X	X		X	X	X	
9b	*Endeavor	Aphids Whiteflies	X		X	X	X	X	X	
4a	*Flagship 25WG	Aphids Leafminers Whiteflies			X	X	X	X		

DISEASE CONTROL					FRUITING VEGETABLES					
MOA	Fungicide	Disease Targets	Brassica / Cole	Bulb crops	Cucurbits	Eggplant	Peppers	Tomatoes	Leafy Vegetables	Herbs
11	*Heritage®	Leaf spots Downy & powdery mildews Rust	X	X	X	X	X	X	X	X
40	Micora®	Downy mildew <i>Phytophthora</i> crown rot & Foliar blight	X			X	X	X	X	Basil
7+11	**Mural®	Leaf spots Downy & powdery mildews			X	X	X	X		
49	*Segovis®	Downy mildew								Basil
4	*Subdue Maxx®	Downy mildew Damping off (<i>Pythium spp.</i>) <i>Phytophthora</i> crown rot & Foliar blight	X		X	X	X	X	X	X

*Registered for use on non-bearing fruits and nuts.

**Mural is not currently registered for use in California and is not being offered for sale in that state.



*Early blight on tomato,
Syngenta*



*Bacterial spot on pepper,
Gary Vallad, University of Florida/IFAS*



*Downy mildew on cucumber,
Gary Vallad, University of Florida/IFAS*



*Target spot on tomato,
Gary Vallad, University of Florida/IFAS*



*Powdery mildew on tomato,
Syngenta*



*Late blight on tomato,
Syngenta*

Learn more about solutions for vegetable crops at
www.GreenCastOnline.com/Vegetables

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