

VEGETABLE DISEASES (Home Garden)

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Disease	Product	Active Ingredient	Amt/ Gal Water	Days to Harvest	Comments
Fungal Leaf Spots, Powdery and Downy Mildew, Fungal Blights	Ortho Garden Disease Control	chlorothalonil	1 tbs	Label	Apply in early morning or late evening using 1 gal spray per 250 sq ft of garden (10' x 25'). Good coverage is essential. Apply at first sign of disease and every 7 - 14 days as needed.
	Bonide Fung-onil RTU	chlorothalonil	1 tbs	Label	Same as above.
	Hi-Yield Daconil Vegetable and Flower Fungicide	chlorothalonil	See label.	Label	Apply at first sign of disease and 7 - 10 days.
	Natural Guard Copper Soap Liquid Fungicide	copper soap	0.5 - 2 oz	Label	Apply at first evidence of disease.
	Garden Tech Daconil Concentrate	chlorothalonil	See label.	Label	Apply at first sign of disease and 7 - 10 days.
	Hi-Yield Copper Fungicide	copper hydroxide	2 - 4 tsp	Label	Begin at first evidence of disease, then 7 - 10 day intervals.
	Safer Brand Concern Copper Soap Fungicide	fixed copper	RTU*	Label	
	Fertilome Dusting Sulfur	sulfur	---	Label	Begin applications at first sign of disease. Repeat at 7 - 10 day intervals. Sulfur may burn foliage when temperature is high (90-95 degrees F).
	Serenade Garden Disease Control**	<i>Bacillus subtilis</i>	RTU*	0	See label. Begin at disease onset.
	Bonide Remedy**	potassium bicarbonate	1.5 - 2.5 tbs	Label	Potassium bicarbonate is a <u>contact</u> fungicide which primarily targets powdery mildew on many vegetables. PHI usually 1 day. Application interval often 7 days. Follow label instructions.
	GreenCure**	potassium bicarbonate	1 - 2 tbs	Label	
	Kaligreen**	potassium bicarbonate	2.5 - 3 lb/A	Label	
	Milstop**	potassium bicarbonate	2.5 - 3 lb/A	Label	
Bonide Mancozeb Flowable w/Zinc	mancozeb + zinc	See label.	Label		
Schultz Garden Safe Fungicide 3 in 1**	neem oil	See label.	Label		
Bacterial and Fungal Spots and Blights	Bonide Copper Fungicide	copper sulfate	4 tbs	Label	See label for instructions.
Powdery Mildew	Bonide Sulfur Plant Fungicide**	sulfur	1 - 3 tbs	Label	Good coverage is essential. See label.
	Safer Brand Garden Fungicide	sulfur	4 - 8 tbs	0	
Virus Diseases	No chemicals available.				

* RTU = Ready To Use

** Approved for organic gardening. See publication FSA7562, *Alternative Plant Disease Management Practices for the Home Garden*, for additional materials.