

TOMATO DISEASES (Home Garden)

Stephen Vann

Disease	Product	Active Ingredient	Rate/Gal	Days to Harvest	Comments
Bacterial Leaf and Fruit Spots	Hi-Yield Bordeaux Mix Fungicide	copper	4 tbs	0	Apply every 7 - 14 days when diseases are threatening or development persists (wet weather, primarily). Thorough coverage of the plants and fruit is critical. Best to apply prior to disease. Allow 4 hours of drying time. Approved for organic use. For organic use.
	Hi-Yield Copper Fungicide	copper hydroxide	3 - 5 tsp	0	
	Bonide Copper Dust	Read label.	4 oz	0	
	Bonide Liquid Copper Fungicide Concentrate	copper sulfate	0.5 - 2 oz	0	
	Bayer Advanced Natria Disease Control	<i>Bacillus subtilis</i>	RTU*	0	
Fungal Leaf and Fruit Spots including Early Blight and Septoria Leaf Spot	Ortho Garden Disease Control (Daconil)	chlorothalonil	1 tbs	0	Apply every 7 - 14 days when diseases are threatening.
	Fertilome Liquid Fungicide	chlorothalonil	2 tbs	0	Apply at first evidence of disease, then 7 - 10 days.
	Bonide Fung-onil Multipurpose Fungicide Concentrate	chlorothalonil	1 - 1 1/2 tbs	0	Apply at first evidence of disease.
	Garden Tech Daconil Fungicide Concentrate	chlorothalonil	See label.	0	Apply at first evidence of disease.
	Bonide Mancozeb Flowable w/Zinc	mancozeb	2 - 5 tbs	5	See above.
	Hi-Yield Maneb Garden Fungicide	maneb	1 - 2 tbs	5	See above.
	Green Light Tomato and Vegetable Spray	neem oil			RTU*
	Bonide Remedy	potassium bicarbonate	See label.		Approved for organic use.
	Bayer Advanced Natria Disease Control	<i>Bacillus subtilis</i>	RTU*	0	For organic use.
	Kaligreen	potassium bicarbonate	See label.	1	Approved for organic use.
	Bonide Liquid Copper Fungicide Concentrate	copper salts			Approved for organic use.
	Bonide Copper Dust (Bordo)	copper sulfate	2 - 5 oz	See label.	RTU*. Apply before disease appears, then 7 - 14 day intervals.
	Hi-Yield Bordeaux	copper salts	8 - 9 tbs		Spray to wet entire plant. Begin in spring.
	Bonide Sulfur Dust	sulfur			Approved for organic use.
AgraQuest Serenade	<i>Bacillus subtilis</i>	RTU*	0	Best to apply prior to disease. Allow 4 hours of drying time. Approved for organic use.	
Blossom End Rot	Stop-Rot	calcium chloride	Read label.		Apply a 4% calcium chloride solution to plants and fruit as soon as symptoms are noticed. Spray in early morning every 7 days for 4 weeks. Thorough coverage is important.
	Fertilome Yield Booster Blossom End Rot Control				
	Green Light Blossom-End Rot Spray				

*RTU = Ready To Use