

SMALL FRUIT DISEASES (Homeowner)

Steve Vann

Disease	Product	Active Ingredient	Rate	Comments	
Fungal leaf and fruit diseases on grapes, blackberry, raspberry and strawberry	Ortho Home Orchard Spray	captan	5 tbs/gal	Spray on a 7 - 14 day schedule from early bloom until harvest, depending on weather and disease. See labels for additional information. Good coverage is essential.	
	Bonide Captan Fruit and Ornamental	captan	2 tbs/gal		
	Hi-Yield Captan 50WP	captan	2 tbs/gal		
		Hi-Yield Bordeaux Fungicide Mix	copper salts	See label.	Apply at first sign of disease, 10 - 14 day interval. See label.
		Monterey Liqui-Cop	copper	See label.	See label.
		Bonide Copper Liquid Fungicide Concentrate	copper salts	2 - 4 tsp/gal	See label.
		Bonide Lime Sulfur Spray	calcium polysulfide	See label.	See label.
		Bonide Sulfur Plant Fungicide	sulfur	1 - 3 tbs/gal	See label.
		Safer Brand Concern Garden Defense Conc.	neem oil extract	1 fl oz/gal	7 - 14 days. Complete coverage important. RTU also available. Organic uses.
	Bonide Citrus, Fruit and Nut Orchard Spray Concentrate	sulfur + pyrethrins	2.5 - 5 oz/gal	7 - 10 days. Apply at first evidence of disease.	
	Natural Guard Copper Soap Liquid Fungicide	copper octanoate	0.5 - 2 oz/gal	7 - 10 days. Apply at first evidence of disease.	
Fungal diseases of <u>grapes only</u>	Spectracide Immunox Plus	myclobutanil	See label.	Spray on a 14 day schedule from very early bloom until 2 weeks before harvest. See label.	
	Hi-Yield Bordeaux Fungicide Mix	copper salts	8 - 9 tbs/gal	Apply in early spring. See label precautions.	
	Bonide Mancozeb Flowable with Zinc	mancozeb	3 - 4 tsp/gal	Begin at 1/2 inch new growth, continue at 7 - 10 days until bloom. See label.	

This information was current as of October 1, 2009, and applies only to Arkansas and may not be appropriate for other states or locations. The listing of any product in this publication does not imply endorsement of that product or discrimination against any other product by the University of Arkansas Division of Agriculture. *Every effort was made to ensure accuracy, but the user of any crop protection product must read and follow the most current label on the product – The Label is the Law.* For further assistance, contact the local Cooperative Extension Service office.