

College of Agriculture, Food and Environment

Cooperative Extension Service

Plant Pathology Fact Sheet

PPFS-FR-T-23

Commercial Peach/Stone Fruit Spray Schedule Worksheet & Sample Spray Guide

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WORKSHEET

Growth Stage	Target Pathogen	Fungicide	FRAC
Dormant	PLC	(either autumn leaf fall or before bud swell in spring)	
Pink	BR/BB		
Full Bloom	BR/BB		
Petal Fall	BR, BS, S	(oxytetracycline for bacterial spot)	
Shuck Split	BR, BS, S	(oxytetracycline for bacterial spot)	
First Cover	BR, S	(copper for bacterial spot*)	
Second Cover	BR, S	(copper for bacterial spot*)	
Third Cover	BR, S		
Fourth Cover	BR, S		
Fifth Cover	BR, S		
Post Harvest	BR		

Diseases/Target Pathogens

BR - Brown rot, BR/BB - Brown rot/blossom blight, BS - Bacterial spot, PLC - Peach leaf curl, S - Scab

^{*}Optional management for bacterial spot; this application is only necessary if this disease is a recurring issue.

SAMPLE SPRAY GUIDE

Growth Stage	Target Pathogen	Fungicide	FRAC
Dormant	PLC	Copper or chlorothalonil (either autumn leaf fall or before bud swell in spring)	М
Pink	BR/BB	Topsin M + captan	1 + M
Full Bloom	BR/BB	Indar	3
Petal Fall	BR, BS, S	Mycoshield + Topsin M + captan (oxytetracycline for bacterial spot)	41 + 1 + M
Shuck Split	BR, BS, S	Mycoshield + Gem + Indar (oxytetracycline for bacterial spot)	41 + 11 + 3
First Cover	BR, S	Topsin M + captan (copper for bacterial spot*)	1 + M
Second Cover	BR, S	Gem + Indar (copper for bacterial spot*)	11 + 3
Third Cover	BR, S	Topsin M + captan	1 + M
Fourth Cover	BR, S	Gem + Indar	11 + 3
Fifth Cover	BR, S	Fontelis	7
Post Harvest	BR	Captan or Fontelis	M or 7

Diseases/Target Pathogens

BR – Brown rot, BR/BB – Brown rot/blossom blight, BS – Bacterial spot, PLC – Peach leaf curl, S – Scab

Note

^{*}Optional management for bacterial spot; this application is only necessary if this disease is a recurring issue.