

# 2018 Fungicides for home garden use in New York State

Updated for 2018 by S.L. Jensen

APPLES		Diseases:	Anthracnose	Bitter rot	Black pox	Black rot	Blossom and shoot blast	Botryosphaeria (White rot)	Botrytis rot	Brooks fruit spot	Bullseye rot	Cedar rust	Fire blight	Flyspeck	Frogeye leaf spot	Powdery Mildew	Quince Rust	Phytophthora root & collar rot	Rust	Scab/ Black Spot	Sooty Blotch	
Active Ingredient	PRODUCT	EPA #																				
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	4-58	x	x	x			x		x			x	x		x					x	x
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459		x	x	x		x	x	x				x	x						x	x
Captan, Malathion, Carbaryl	AGWAY COMPLETE FRUIT TREE SPRAY	4-122-7138		x		x		x	x	x	x	x		x	x		x				x	x
Captan, Malathion, Carbaryl	BONIDE A COMPLETE FRUIT TREE SPRAY	4-122		x		x		x	x	x	x	x		x	x		x				x	x
Copper-Ammonia Complex	LIQUI-COP	54705-7	x				x						x								x	
Mineral Oil	ALL SEASON'S HORT. & DORMANT SPRAY OIL	4-80														x						
Mineral Oil	SAFER BRAND HORT. & DORMANT SPRAY OIL	69526-14-42697														x						
Mono- and Di- Potassium Salts of Phosphorous Acid	AGRI-FOS SYSTEMIC FUNGICIDE	71962-1-54705											x					x			x	
Mono- and Di- Potassium Salts of Phosphorous Acid	ORGANOCIDE PLANT DOCTOR	71962-1-70179											x					x			x	
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845										x				x	x		x		x	
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872	x									x	x	x			x				x	x
Potassium Laurate, Sulfur	3-IN-1 CONCENTRATE II - SAFER BRAND	59913-13														x						
Sulfur, Pyrethrins	BONIDE CITRUS, FRUIT & NUT ORCHARD SPRAY CONCENTRATE	67702-17-4														x			x		x	

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APRICOTS		Diseases:	Bacterial canker	Brown rot blossom blight	Coryneum Blight (shot hole)	Fruit spot	Jacket rot	Leaf curl	Leaf spot	Phytophthora root & collar rot	Powdery Mildew	Scab
Active Ingredient	PRODUCT	EPA #										
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459		x			x					
Chlorothalonil	BONIDE FUNG-ONIL MULTI PURPOSE FUNGICIDE RTU	4-410		x	x			x				x
Chlorothalonil	ECHO LITE	60063-9		x	x			x				x
Chlorothalonil	GARDENTECH DACONIL FUNGICIDE CONCENTRATE	67572-82-71004		x	x			x				x
Chlorothalonil	ORTHO MAX GARDEN DISEASE CONTROL CONCENTRATE	239-2522		x	x			x				x
Copper-Ammonia Complex	LIQUI-COP	54705-7		x	x							
Mono- and Di- Potassium Salts of Phosphorous Acid	AGRI-FOS SYSTEMIC FUNGICIDE	71962-1-54705								x		
Mono- and Di- Potassium Salts of Phosphorous Acid	ORGANOCIDE PLANT DOCTOR	71962-1-70179								x		
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845		x	x							x
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872	x	x		x			x			
Propiconazole	BONIDE INFUSE SYSTEMIC DISEASE CONTROL	100-773-4		x					x		x	

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<b>BLACKBERRIES</b>		<b>Diseases:</b>	Anthraco	Botrytis rot/ Gray mold	Cane and leaf spot	Downy mildew	Fruit rot	Leaf spots	Orange rust	Powdery Mildew	Pseudomonas blight	Purple blotch	Phytophthora root rot	Rust	Spur blight	Yellow rust
Active Ingredient	PRODUCT	EPA #														
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	4-58	x		x			x			x	x				x
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459	x	x											x	
Copper-Ammonia Complex	LIQUI-COP	54705-7	x		x							x				x
Mono- and Di- Potassium Salts of Phosphorous Acid	AGRI-FOS SYSTEMIC FUNGICIDE	71962-1-54705											x			
Mono- and Di- Potassium Salts of Phosphorous Acid	ORGANOCIDE PLANT DOCTOR	71962-1-70179											x			
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845			x			x	x	x				x		x
Octanoic acid, Copper salt	ORTHO ELEMENTS GARDEN DISEASE CONTROL	67702-1-239				x	x	x	x	x				x		x
Octanoic acid, Copper salt	NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355				x	x	x	x	x				x		x
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872		x			x									
Sulfur, Pyrethrins	BONIDE CITRUS, FRUIT & NUT ORCHARD SPRAY CONCENTRATE	67702-17-4						x		x				x		

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<b>BLUEBERRIES</b>		<b>Diseases:</b>	Anthracnose	Bacterial Canker	Botrytis/ Gray mold	Cane canker	Downy mildew	Fruit rot	Leaf spots	Mummy berry	Powdery Mildew	Phytophthora root rot	Rust
<b>Active Ingredient</b>	<b>PRODUCT</b>	<b>EPA #</b>											
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	4-58		x									
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459			x					x			
Chlorothalonil	ECHO LITE	60063-9	x							x			
Copper-Ammonia Complex	LIQUI-COP	54705-7		x		x							
Mineral Oil	ALL SEASON'S HORT. & DORMANT SPRAY OIL	4-80									x		x
Mineral Oil	SAFER BRAND HORT. & DORMANT SPRAY OIL	69526-14-42697									x		x
Mono- and Di- Potassium Salts of Phosphorous Acid	AGRI-FOS SYSTEMIC FUNGICIDE	71962-1-54705										x	
Mono- and Di- Potassium Salts of Phosphorous Acid	ORGANOCIDE PLANT DOCTOR	71962-1-70179										x	
Octanoic acid, Copper salt	ORTHO ELEMENTS GARDEN DISEASE CONTROL	67702-1-239					x	x	x		x		x
Octanoic acid, Copper salt	NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355					x	x	x		x		x
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872			x			x					
Sulfur, Pyrethrins	BONIDE CITRUS, FRUIT & NUT ORCHARD SPRAY CONCENTRATE	67702-17-4							x		x		x

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<b>CHERRIES</b>			<b>Diseases:</b>										
Active Ingredient	PRODUCT	EPA #	Bacterial canker	Botrytis rot	Brown rot blossom blight	Cherry leaf spot	Coryneum Blight (shot hole)	Deadbud	Fruit rot	Leaf spots	Powdery Mildew	Phytophthora root & collar rot	Rust
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	4-58			x								
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459		x	x					x			
Captan, Malathion, Carbaryl	AGWAY COMPLETE FRUIT TREE SPRAY	4-122-7138		x	x	x			x				
Captan, Malathion, Carbaryl	BONIDE A COMPLETE FRUIT TREE SPRAY	4-122		x	x	x			x				
Chlorothalonil	BONIDE FUNG-ONIL MULTI PURPOSE FUNGICIDE	4-410			x	x	x						
Chlorothalonil	ECHO LITE	60063-9			x	x							
Chlorothalonil	GARDENTECH DACONIL FUNGICIDE CONCENTRATE	67572-82-71004			x	x							
Chlorothalonil	ORTHO MAX GARDEN DISEASE CONTROL CONCENTRATE	239-2522			x	x							
Copper-Ammonia Complex	LIQUI-COP	54705-7			x		x	x					
Mineral Oil	ALL SEASON'S HORT. & DORMANT SPRAY OIL	4-80									x		
Mineral Oil	SAFER BRAND HORT. & DORMANT SPRAY OIL	69526-14-42697									x		
Mono- and Di- Potassium Salts of Phosphorous Acid	AGRI-FOS SYSTEMIC FUNGICIDE	71962-1-54705										x	
Mono- and Di- Potassium Salts of Phosphorous Acid	ORGANOCIDE PLANT DOCTOR	71962-1-70179										x	
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845			x					x	x		
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872	x		x	x			x	x			
Propiconazole	BONIDE INFUSE SYSTEMIC DISEASE CONTROL	100-773-4			x	x			x		x		
Sulfur, Pyrethrins	BONIDE CITRUS, FRUIT & NUT ORCHARD SPRAY CONCENTRATE	67702-17-4									x		x

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<b>CURRENTS</b>		<b>Diseases:</b>	Anthracnose	Blight	Leaf spots (cane blight)	Phylosticta	Powdery Mildew	Root rot	Rust	Septoria leaf spots
<b>Active Ingredient</b>	<b>PRODUCT</b>		<b>EPA #</b>							
Copper-Ammonia Complex	LIQUI-COP	54705-7	x		x					
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845					x			
Octanoic acid, Copper salt	ORTHO ELEMENTS GARDEN DISEASE CONTROL	67702-1-239			x		x		x	x
Octanoic acid, Copper salt	NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355			x		x		x	x
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872	x				x			x
Sulfur, Pyrethrins	BONIDE CITRUS, FRUIT & NUT ORCHARD SPRAY CONCENTRATE	67702-17-4		x			x		x	x

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GRAPES		Diseases:	Anthraco	Black rot	Botrytis / Gray mold	Downy mildew	Leaf spot	Phomopsis cane & leaf spot	Powdery Mildew
Active Ingredient	PRODUCT	EPA #							
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	Apr-58		x		x		x	x
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459		x		x	x	x	
Captan, Malathion, Carbaryl	AGWAY COMPLETE FRUIT TREE SPRAY	4-122-7138		x	x	x			
Captan, Malathion, Carbaryl	BONIDE A COMPLETE FRUIT TREE SPRAY	4-122		x	x	x			
Copper-Ammonia Complex	LIQUI-COP	54705-7	x	x		x			x
Mineral Oil	ALL SEASON'S HORT. & DORMANT SPRAY OIL	4-80			x				x
Mineral Oil	SAFER BRAND HORT. & DORMANT SPRAY OIL	69526-14-42697			x				x
Mono- and Di- Potassium Salts of Phosphorous Acid	AGRI-FOS SYSTEMIC FUNGICIDE	71962-1-54705				x			
Mono- and Di- Potassium Salts of Phosphorous Acid	ORGANOCIDE PLANT DOCTOR	71962-1-70179				x			
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845	x	x					x
Octanoic acid, Copper salt	ORTHO ELEMENTS GARDEN DISEASE CONTROL	67702-1-239				x	x		x
Octanoic acid, Copper salt	NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355				x	x		x
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872		x	x	x		x	x
Potassium Laurate, Sulfur	3-IN-1 CONCENTRATE II - SAFER BRAND	59913-13							x
Sulfur, Pyrethrins	BONIDE CITRUS, FRUIT & NUT ORCHARD SPRAY CONCENTRATE	67702-17-4					x		x

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<b>GOOSEBERRIES</b>		<b>Diseases:</b>	Anthracnose	Leaf spots	Phyllosticta	Powdery Mildew	Phytophthora root rot	Rust	Septoria leaf spot
<b>Active Ingredient</b>	<b>PRODUCT</b>	<b>EPA #</b>							
Mono- and Di- Potassium Salts of Phosphorous Acid	AGRI-FOS SYSTEMIC FUNGICIDE	71962-1-54705					x		
Mono- and Di- Potassium Salts of Phosphorous Acid	ORGANOCIDE PLANT DOCTOR	71962-1-70179					x		
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845	x			x			
Octanoic acid, Copper salt	ORTHO ELEMENTS GARDEN DISEASE CONTROL	67702-1-239		x		x		x	x
Octanoic acid, Copper salt	NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355		x		x		x	x
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872	x		x	x			x
Sulfur, Pyrethrins	BONIDE CITRUS, FRUIT & NUT ORCHARD SPRAY CONCENTRATE	67702-17-4		x		x		x	x

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LOGANBERRIES		Diseases:	Cane and Leaf rust	Leaf spot	Phytophthora root rot	Orange rust	Powdery Mildew	Yellow rust
Active Ingredient	PRODUCT	EPA #						
Mono- and Di- Potassium Salts of Phosphorous Acid	AGRI-FOS SYSTEMIC FUNGICIDE	71962-1-54705			x			
Mono- and Di- Potassium Salts of Phosphorous Acid	ORGANOCIDE PLANT DOCTOR	71962-1-70179			x			
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845	x	x		x	x	x
Octanoic acid, Copper salt	ORTHO ELEMENTS GARDEN DISEASE CONTROL	67702-1-239		x		x	x	x
Octanoic acid, Copper salt	NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355		x		x	x	x

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<b>NECTARINES</b>		<b>Diseases:</b>	Bacterial canker	Bacterial leaf spot	Blight	Brown rot blossom blight	Coryneum Blight (shot hole)	Leaf and fruit spot	Leaf curl	Phytophthora root & collar rot	Powdery Mildew	Rust	Scab
Active Ingredient	PRODUCT	EPA #											
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	4-58				x	x		x				
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459				x							x
Chlorothalonil	BONIDE FUNG-ONIL MULTI PURPOSE FUNGICIDE	4-410				x	x		x				x
Chlorothalonil	ECHO LITE	60063-9				x	x		x				x
Chlorothalonil	GARDENTECH DACONIL FUNGICIDE CONCENTRATE	67572-82-71004				x	x		x				x
Chlorothalonil	ORTHO MAX GARDEN DISEASE CONTROL CONCENTRATE	239-2522				x	x		x				x
Copper-Ammonia Complex	LIQUI-COP	54705-7		x		x	x		x				
Mineral Oil	ALL SEASON'S HORT. & DORMANT SPRAY OIL	4-80											
Mineral Oil	SAFER BRAND HORT. & DORMANT SPRAY OIL	69526-14-42697											
Mono- and Di- Potassium Salts of Phosphorous Acid	AGRI-FOS SYSTEMIC FUNGICIDE	71962-1-54705								x			
Mono- and Di- Potassium Salts of Phosphorous Acid	ORGANOCIDE PLANT DOCTOR	71962-1-70179								x			
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845				x	x				x		
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872	x	x		x		x					
Propiconazole	BONIDE INFUSE SYSTEMIC DISEASE CONTROL	100-773-4				x					x		
Sulfur, Pyrethrins	BONIDE CITRUS, FRUIT & NUT ORCHARD SPRAY CONCENTRATE	67702-17-4			x	x					x	x	x

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PEACHES			Diseases:											
Active Ingredient	PRODUCT	EPA #	Bacterial canker	Bacterial leaf spot	Blight	Brown rot blossom blight	Coryneum Blight (shot hole)	Leaf and fruit spot	Leaf curl	Powdery Mildew	Rhizopus	Phytophthora root & collar rot	Rust	Scab
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	4-58				x	x		x					
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459				x								x
Captan, Malathion, Carbaryl	AGWAY COMPLETE FRUIT TREE SPRAY	4-122-7138				x	x				x			x
Captan, Malathion, Carbaryl	BONIDE A COMPLETE FRUIT TREE SPRAY	4-122				x	x				x			x
Chlorothalonil	BONIDE FUNG-ONIL MULTI PURPOSE FUNGICIDE	4-410				x	x		x					x
Chlorothalonil	ECHO LITE	60063-9				x	x		x					x
Chlorothalonil	GARDENTECH DACONIL FUNGICIDE CONCENTRATE	67572-82-71004				x	x		x					x
Chlorothalonil	ORTHO MAX GARDEN DISEASE CONTROL CONCENTRATE	239-2522				x	x		x					x
Copper-Ammonia Complex	LIQUI-COP	54705-7		x		x	x		x					
Mineral Oil	ALL SEASON'S HORT. & DORMANT SPRAY OIL	4-80												
Mineral Oil	SAFER BRAND HORT. & DORMANT SPRAY OIL	69526-14-42697												
Mono- and Di- Potassium Salts of Phosphorous Acid	AGRI-FOS SYSTEMIC FUNGICIDE	71962-1-54705										x		
Mono- and Di- Potassium Salts of Phosphorous Acid	ORGANOCIDE PLANT DOCTOR	71962-1-70179										x		
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845				x				x			x	
Octanoic acid, Copper salt	ORTHO ELEMENTS GARDEN DISEASE CONTROL	67702-1-239							x					
Octanoic acid, Copper salt	READY-TO-USE WORRYFREE BRAND COPPER SOAP FUNGICIDE	67702-1-33116							x					
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872	x	x		x		x						
Propiconazole	BONIDE INFUSE SYSTEMIC DISEASE CONTROL	100-773-4				x				x				
Sulfur, Pyrethrins	BONIDE CITRUS, FRUIT & NUT ORCHARD SPRAY CONCENTRATE	67702-17-4			x	x				x			x	x

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PEARS		Diseases:	Anthracnose	Blossom blast	Fire blight	Flyspeck	Quince Rust	Powdery Mildew	Phytophthora root & collar rot	Scab	Sooty Blotch
			Active Ingredient	PRODUCT	EPA #						
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	4-58			x						
Copper-Ammonia Complex	LIQUI-COP	54705-7		x	x						
Mono- and Di- Potassium Salts of Phosphorous Acid	AGRI-FOS SYSTEMIC FUNGICIDE	71962-1-54705			x				x	x	
Mono- and Di- Potassium Salts of Phosphorous Acid	ORGANOCIDE PLANT DOCTOR	71962-1-70179			x				x	x	
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872	x		x	x	x			x	x
Potassium Laurate, Sulfur	3-IN-1 CONCENTRATE II - SAFER BRAND	59913-13						x			
Sulfur, Pyrethrins	BONIDE CITRUS, FRUIT & NUT ORCHARD SPRAY CONCENTRATE	67702-17-4								x	

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<b>PLUMS</b>		<b>Diseases:</b>												
Active Ingredient	PRODUCT	EPA #	Bacterial blast	Bacterial Canker	Bacterial leaf spot	Blight	Brown rot blossom blight	Coryneum Blight (shot hole)	Leaf and fruit spot	Leaf curl	Powdery Mildew	Phytophthora root & collar rot	Rust	Scab
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459					x							
Chlorothalonil	BONIDE FUNG-ONIL MULTI PURPOSE FUNGICIDE	4-410					x							
Chlorothalonil	ECHO LITE	60063-9					x	x		x				x
Chlorothalonil	GARDENTECH DACONIL FUNGICIDE CONCENTRATE	67572-82-71004					x							
Chlorothalonil	ORTHO MAX GARDEN DISEASE CONTROL CONCENTRATE	239-2522					x							
Copper-Ammonia Complex	LIQUI-COP	54705-7	x	x			x	x						
Mono- and Di- Potassium Salts of Phosphorous Acid	AGRI-FOS SYSTEMIC FUNGICIDE	71962-1-54705										x		
Mono- and Di- Potassium Salts of Phosphorous Acid	ORGANOCIDE PLANT DOCTOR	71962-1-70179										x		
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845					x						x	
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872		x	x		x		x					
Propiconazole	BONIDE INFUSE SYSTEMIC DISEASE CONTROL	100-773-4					x				x			
Sulfur, Pyrethrins	BONIDE CITRUS, FRUIT & NUT ORCHARD SPRAY CONCENTRATE	67702-17-4				x	x				x		x	x

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PRUNES		Diseases:	Bacterial blast	Bacterial Canker	Brown rot blossom blight	Coryneum Blight (shot hole)	Lacy (russet) Scab	Leaf curl	Powdery Mildew	Phytophthora root & collar rot	Rust	Scab
Active Ingredient	PRODUCT	EPA #										
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459			x							
Chlorothalonil	BONIDE FUNG-ONIL MULTI PURPOSE FUNGICIDE	4-410			x							
Chlorothalonil	ECHO LITE	60063-9			x	x	x	x				x
Chlorothalonil	GARDENTECH DACONIL FUNGICIDE CONCENTRATE	67572-82-71004			x							
Chlorothalonil	ORTHO MAX GARDEN DISEASE CONTROL CONCENTRATE	239-2522			x							
Copper-Ammonia Complex	LIQUI-COP	54705-7	x	x	x	x						
Mono- and Di- Potassium Salts of Phosphorous Acid	AGRI-FOS SYSTEMIC FUNGICIDE	71962-1-54705								x		
Mono- and Di- Potassium Salts of Phosphorous Acid	ORGANOCIDE PLANT DOCTOR	71962-1-70179								x		
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845			x						x	
Propiconazole	BONIDE INFUSE SYSTEMIC DISEASE CONTROL	100-773-4			x				x			
Sulfur, Pyrethrins	BONIDE CITRUS, FRUIT & NUT ORCHARD SPRAY CONCENTRATE	67702-17-4			x				x		x	x

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<h2 style="text-align: center;">QUINCE</h2>		<b>Diseases:</b>							
Active Ingredient	PRODUCT	EPA #	Anthracnose	Fire blight	Flyspeck	Quince Rust	Phytophthora root & collar rot	Scab	Sooty Blotch
Mono- and Di- Potassium Salts of Phosphorous Acid	AGRI-FOS SYSTEMIC FUNGICIDE	71962-1-54705		x			x	x	
Mono- and Di- Potassium Salts of Phosphorous Acid	ORGANOCIDE PLANT DOCTOR	71962-1-70179		x			x	x	
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872	x	x	x	x		x	x

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# 2018 Fungicides for home garden use in New York State

Updated for 2018 by S.L. Jensen

RASPBERRIES		Diseases:	Anthracnose	Botrytis/ Gray mold	Cane and leaf spot	Downy mildew	Fruit rot	Leaf spots	Orange rust	Powdery Mildew	Pseudomonas blight	Purple blotch	Root rot	Rust	Spur blight	Yellow rust
			Active Ingredient	PRODUCT	EPA #											
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	Apr-58	x		x			x			x	x				x
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459	x	x											x	
Copper-Ammonia Complex	LIQUI-COP	54705-7	x		x							x				x
Mineral Oil	ALL SEASON'S HORT. & DORMANT SPRAY OIL	4-80								x				x		x
Mineral Oil	SAFER BRAND HORT. & DORMANT SPRAY OIL	69526-14-42697								x				x		x
Mono- and Di- Potassium Salts of Phosphorous Acid	AGRI-FOS SYSTEMIC FUNGICIDE	71962-1-54705											x			
Mono- and Di- Potassium Salts of Phosphorous Acid	ORGANOCIDE PLANT DOCTOR	71962-1-70179											x			
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845			x			x	x	x				x		x
Octanoic acid, Copper salt	ORTHO ELEMENTS GARDEN DISEASE CONTROL	67702-1-239				x	x	x	x	x				x		x
Octanoic acid, Copper salt	NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355				x	x	x	x	x				x		x
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872		x			x									
Sulfur, Pyrethrins	BONIDE CITRUS, FRUIT & NUT ORCHARD SPRAY CONCENTRATE	67702-17-4						x	x	x				x		x

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# 2018 Fungicides for home garden use in New York State

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<b>STRAWBERRIES</b>		<b>Diseases:</b>	Angular leaf spot	Blight	Botrytis / Gray mold	Downy mildew	Leaf Blight	Mycosphaerella, Septoria Leaf spot	Leaf scorch	Leather rot	Powdery Mildew	Red stele	Rust
Active Ingredient	PRODUCT	EPA #											
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	4-58				x	x	x	x				
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459			x			x					
Captan, Malathion, Carbaryl	AGWAY COMPLETE FRUIT TREE SPRAY	4-122-7138			x			x					
Captan, Malathion, Carbaryl	BONIDE A COMPLETE FRUIT TREE SPRAY	4-122			x			x					
Copper-Ammonia Complex	LIQUI-COP	54705-7						x	x				
Mineral Oil	ALL SEASON'S HORT. & DORMANT SPRAY OIL	4-80			x						x		
Mineral Oil	SAFER BRAND HORT. & DORMANT SPRAY OIL	69526-14-42697			x						x		
Mono- and Di- Potassium Salts of Phosphorous Acid	AGRI-FOS SYSTEMIC FUNGICIDE	71962-1-54705								x		x	
Mono- and Di- Potassium Salts of Phosphorous Acid	ORGANOCIDE PLANT DOCTOR	71962-1-70179								x		x	
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845					x	x			x		
Octanoic acid, Copper salt	ORTHO ELEMENTS GARDEN DISEASE CONTROL	67702-1-239	x			x		x			x		x
Octanoic acid, Copper salt	NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355	x			x		x			x		x
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872	x		x		x	x	x		x		
Potassium Laurate, Sulfur	3-IN-1 CONCENTRATE II - SAFER BRAND	59913-13									x		
Sulfur, Pyrethrins	BONIDE CITRUS, FRUIT & NUT ORCHARD SPRAY CONCENTRATE	67702-17-4		x				x			x		x

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