

2016 Fungicides for home garden use in New York State

Updated for 2016 by
L.J. Brzozowski, K.E. LaPlant, and S.L. Jensen

APPLES		Diseases:	Anthracnose	Apple black spot and scab	Bacterial Canker	Bitter rot	Black pox	Black rot	Blossom and shoot blast	Botryosphaeria (White rot)	Botrytis rot	Brooks fruit spot	Brown rot	Bullseye rot	Cedar rust	Fire blight	Flyspeck	Frogeye leaf spot	Powdery Mildew	Quince Rust	Root and collar rot	Rust	Scab	Sooty Blotch	White rot
			Active Ingredient	PRODUCT	EPA #																				
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	Apr-58	x			x	x				x					x	x		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	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							x									
Mineral Oil	PURESpray GREEN CONCENTRATE	69526-14																	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		
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						
Propiconazole	BONIDE INFUSE SYSTEMIC DISEASE CONTROL	100-773-4																	x			x	x		
Propiconazole	MAXIDE DUAL ACTION DISEASE KILLER READY TO SPRAY	100-952-85579																							
Sulfur, Pyrethrins	BONIDE CITRUS, FRUIT & NUT ORCHARD SPRAY CONCENTRATE	67702-17-4											x						x			x	x		

Be certain pesticide formulation(s) you purchase and/or plan to apply are registered and labeled for the intended use. Follow label directions. A pesticide's registration status and label may be accessed online at <http://pims.psur.cornell.edu>.

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APRICOTS		Diseases:	Bacterial canker	Brown rot blossom blight	Coryneum Blight (shot hole)	Fruit spot	Jacket rot	Leaf curl	Leaf spot	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	4-410		x	x						
Chlorothalonil	ECHO LITE	60063-9		x	x			x			x
Chlorothalonil	FRUIT TREE, VEGETABLE & ORNAMENTAL FUNGICIDE	60063-9-54705		x	x			x			x
Chlorothalonil	GARDENTECH DACONIL FUNGICIDE CONCENTRATE	67572-82-71004		x	x						x
Chlorothalonil	HI-YIELD VEGETABLE, FLOWER, FRUIT AND ORNAMENTAL FUNGICIDE	60063-16-7401		x	x			x			x
Chlorothalonil	ORTHO MAX GARDEN DISEASE CONTROL CONCENTRATE	239-2522		x	x						x
Copper-Ammonia Complex	LIQUI-COP	54705-7		x	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	
Propiconazole	MAXIDE DUAL ACTION DISEASE KILLER READY TO SPRAY	100-952-85579		x					x	x	

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BLACKBERRIES		Diseases:	Anthracnose	Botrytis rot	Cane and leaf spot	Downy mildew	Fruit rot	Gray mold	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	
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	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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BLUEBERRIES		Diseases:	Anthracnose	Bacterial Canker	Berry rot	Botrytis gray mold	Cane canker	Downy mildew	Fruit rot	Leaf spots	Mummy berry	Powdery Mildew	Root rot	Rust
Active Ingredient	PRODUCT	EPA #												
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	Apr-58		x										
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459			x	x					x			
Chlorothalonil	ECHO LITE	60063-9	x								x			
Chlorothalonil	FRUIT TREE, VEGETABLE & ORNAMENTAL FUNGICIDE	60063-9-54705	x								x			
Chlorothalonil	HI-YIELD VEGETABLE, FLOWER, FRUIT AND ORNAMENTAL FUNGICIDE	60063-16-7401	x								x			
Copper-Ammonia Complex	LIQUI-COP	54705-7		x			x							
Mineral Oil	PURESpray GREEN CONCENTRATE	69526-14										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	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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CHERRIES		Diseases:	Bacterial canker	Botrytis rot	Brown rot blossom blight	Cherry leaf spot	Coryneum Blight (shot hole)	Deadbud	Fruit rot	Leaf spots	Powdery Mildew	Root and collar rot	Rust	Scab
Active Ingredient	PRODUCT	EPA #												
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	Apr-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								
Chlorothalonil	ECHO LITE	60063-9			x	x								x
Chlorothalonil	FRUIT TREE, VEGETABLE & ORNAMENTAL FUNGICIDE	60063-9-54705			x	x								x
Chlorothalonil	GARDENTECH DACONIL FUNGICIDE CONCENTRATE	67572-82-71004			x	x								
Chlorothalonil	HI-YIELD VEGETABLE, FLOWER, FRUIT AND ORNAMENTAL FUNGICIDE	60063-16-7401			x	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	PURESpray GREEN CONCENTRATE	69526-14									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	NATURAL GUARD COPPER SOAP LIQUID FUNGICIDE	67702-2-7401	x		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			
Propiconazole	MAXIDE DUAL ACTION DISEASE KILLER READY TO SPRAY	100-952-85579			x	x			x		x			
Sulfur, Pyrethrins	BONIDE CITRUS, FRUIT & NUT ORCHARD SPRAY CONCENTRATE	67702-17-4									x		x	x

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CURRENTS		Diseases:	Anthracnose	Blight	Leaf spots	Phyllosticta	Powdery Mildew	Root rot	Rust	Septoria leaf spots
Active Ingredient	PRODUCT	EPA #								
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 DISEASE B GON COPPER READY-TO-USE	67702-1-239								
Octanoic acid, Copper salt	READY-TO-USE WORRYFREE BRAND COPPER SOAP FUNGICIDE	67702-1-33116	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:									
Active Ingredient	PRODUCT	EPA #	Anthraco	Black rot	Botrytis rot	Downy mildew	Gray mold	Leaf spot	Phomopsis cane	Powdery Mildew	
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	PURESpray GREEN CONCENTRATE	69526-14			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 DISEASE B GON COPPER READY-TO-USE	67702-1-239		x		x		x	x	x	
Octanoic acid, Copper salt	READY-TO-USE WORRYFREE BRAND COPPER SOAP FUNGICIDE	67702-1-33116		x		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

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GOOSEBERRIES		Diseases:	Anthracnose	Leaf spots	Phyllosticta	Powdery Mildew	Root rot	Rust	Septoria leaf spot
Active Ingredient	PRODUCT	EPA #							
Mono- and Di- Potassium Salts of Phosphorous Acid	ORGANOCIDE PLANT DOCTOR	71962-1-70179					x		
Octanoic acid, Copper salt	READY-TO-USE WORRYFREE BRAND COPPER SOAP FUNGICIDE	67702-1-33116	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	

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LOGANBERRIES		Diseases:						
Active Ingredient	PRODUCT	EPA #	Cane and Leaf rust	Leaf spot	Root rot	Orange rust	Powdery Mildew	Yellow rust
Mono- and Di- Potassium Salts of Phosphorous Acid	AGRI-FOS SYSTEMIC FUNGICIDE	71962-1-54705			x			
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845	x	x		x	x	x
Potassium Laurate, Sulfur	3-IN-1 CONCENTRATE II - SAFER BRAND	59913-13					x	

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NECTARINES		Diseases:	Bacterial canker	Bacterial spot	Blight	Brown rot blossom blight	Coryneum Blight (shot hole)	Leaf and fruit spot	Leaf curl	Powdery Mildew	Rust	Scab
Active Ingredient	PRODUCT	EPA #										
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	Apr-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					
Chlorothalonil	ECHO LITE	60063-9				x	x		x			x
Chlorothalonil	FRUIT TREE, VEGETABLE & ORNAMENTAL FUNGICIDE	60063-9-54705				x	x		x			x
Chlorothalonil	GARDENTECH DACONIL FUNGICIDE CONCENTRATE	67572-82-71004				x	x					x
Chlorothalonil	HI-YIELD VEGETABLE, FLOWER, FRUIT AND ORNAMENTAL FUNGICIDE	60063-16-7401				x	x		x			x
Chlorothalonil	ORTHO MAX GARDEN DISEASE CONTROL CONCENTRATE	239-2522				x	x					x
Copper-Ammonia Complex	LIQUI-COP	54705-7		x		x	x		x			
Mineral Oil	PURESpray GREEN CONCENTRATE	69526-14								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		
Propiconazole	MAXIDE DUAL ACTION DISEASE KILLER READY TO SPRAY	100-952-85579				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:	Bacterial canker	Bacterial spot	Blight	Brown rot blossom blight	Coryneum Blight (shot hole)	Leaf and fruit spot	Leaf curl	Powdery Mildew	Rhizopus	Root and collar rot	Rust	Scab
Active Ingredient	PRODUCT	EPA #												
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	Apr-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					
Chlorothalonil	ECHO LITE	60063-9				x	x		x					x
Chlorothalonil	FRUIT TREE, VEGETABLE & ORNAMENTAL FUNGICIDE	60063-9-54705				x	x		x					x
Chlorothalonil	GARDENTECH DACONIL FUNGICIDE CONCENTRATE	67572-82-71004				x	x		x					x
Chlorothalonil	HI-YIELD VEGETABLE, FLOWER, FRUIT AND ORNAMENTAL FUNGICIDE	60063-16-7401				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	PURESpray GREEN CONCENTRATE	69526-14								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 DISEASE B GON COPPER READY-TO-USE	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	Root and collar rot	Scab	Sooty Blotch
Active Ingredient	PRODUCT	EPA #									
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	Apr-58			x						
Copper-Ammonia Complex	LIQUI-COP	54705-7		x	x						
Mineral Oil	PURESpray GREEN CONCENTRATE	69526-14					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	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			

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PLUMS			Diseases:											
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	Root and 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	FRUIT TREE, VEGETABLE & ORNAMENTAL FUNGICIDE	60063-9-54705					x	x		x				x
Chlorothalonil	GARDENTECH DACONIL FUNGICIDE CONCENTRATE	67572-82-71004					x	x						x
Chlorothalonil	HI-YIELD VEGETABLE, FLOWER, FRUIT AND ORNAMENTAL FUNGICIDE	60063-16-7401					x	x		x				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	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	Root and 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	FRUIT TREE, VEGETABLE & ORNAMENTAL FUNGICIDE	60063-9-54705			x	x	x	x				x
Chlorothalonil	GARDENTECH DACONIL FUNGICIDE CONCENTRATE	67572-82-71004			x	x						x
Chlorothalonil	HI-YIELD VEGETABLE, FLOWER, FRUIT AND ORNAMENTAL FUNGICIDE	60063-16-7401			x	x	x	x				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	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			
Propiconazole	MAXIDE DUAL ACTION DISEASE KILLER READY TO SPRAY	100-952-85579			x			x				
Sulfur, Pyrethrins	BONIDE CITRUS, FRUIT & NUT ORCHARD SPRAY CONCENTRATE	67702-17-4			x				x		x	x

Be certain pesticide formulation(s) you purchase and/or plan to apply are registered and labeled for the intended use. Follow label directions. A pesticide's registration status and label may be accessed online at <http://pims.psur.cornell.edu>.

2016 Fungicides for home garden use in New York State

Updated for 2016 by
L.J. Brzozowski, K.E. LaPlant, and S.L. Jensen

QUINCE		Diseases:	Anthracnose	Apple black spot and scab	Fire blight	Flyspeck	Quince Rust	Root and collar rot	Scab	Sooty Blotch
Active Ingredient	PRODUCT	EPA #								
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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Updated for 2016 by
L.J. Brzozowski, K.E. LaPlant, and S.L. Jensen

RASPBERRIES		Diseases:	Anthracnose	Botrytis rot	Cane and leaf spot	Downy mildew	Fruit rot	Gray mold	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	
Mineral Oil	PURESpray GREEN CONCENTRATE	69526-14									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
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872					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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STRAWBERRIES		Diseases:	Anthracnose	Angular leaf spot	Blight	Botrytis rot	Downy mildew	Fruit rot	Gray mold	Leaf Blight	Mycosphaerella, Septoria Leaf spot	Leaf scorch	Leather rot	Powdery Mildew	Red stele	Root rot	Rust
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						
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	PURESpray GREEN CONCENTRATE	69526-14												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	x	
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845								x	x			x			
Octanoic acid, Copper salt	READY-TO-USE WORRYFREE BRAND COPPER SOAP FUNGICIDE	67702-1-33116		x						x	x	x					
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872	x	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			x

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