	APPLES	Diseases:	Anthracnose	Bitter rot	Black pox	Black rot	Blossom and shoot blast (Pseudomonas)	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	Scab/ Black Spot	Sooty Blotch
Active Ingredient	PRODUCT	EPA#																		
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	4-58	Х	х	Х	Х		Х		Х			Х	Х		х			Х	х
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459		х	х	х		х	х	х				х	х				х	х
	AGWAY COMPLETE FRUIT TREE SPRAY	4-122-7138		х		х		х	х	х	х	х		х	х		х		х	х
Captan, Malathion, Carbaryl	BONIDE A COMPLETE FRUIT TREE SPRAY	4-122		х		х		х	х	х	х	х		х	х		х		х	х
·	GORDON'S LIQUID FRUIT TREE SPRAY	4-122-33955		х		х		х	х	х	х	х		х	х		х		х	х
Copper-Ammonia Complex	LIQUI-COP	54705-7	х				х						х						х	
Mineral Oil	ALL SEASON'S HORT. & DORMANT SPRAY OIL	4-80														х				
	SAFER BRAND HORT. & DORMANT SPRAY OIL	69526-14-42697														х				
Mono- and Di- Potassium Salts of Phosphorous Acid	MONTEREY GARDEN PHOS	83416-1-54705											х					х	х	
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845										х				х	х		х	
Octanoic acid, Copper salt	NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355										х				х	х			
	SOAP-SHIELD	67702-2-56872	х									х	х	х			х		х	х
Datassium Calta G Culf.	3-IN-1 CONCENTRATE II - SAFER BRAND	59913-13														х				
Potassium Salts & Sulfur	3-IN-1 GARDEN SPRAY - SAFER BRAND	59913-12														х				
Propiconazole	SYSTEMIC DISEASE CONTROL CONCENTRATE	53883-184-4										х				х	х		х	
Sulfur, Pyrethrins	CAPTAIN JACK'S ORCHARD SPRAY CONCENTRATE	67702-17-4										х				х	х		х	

	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					
	BONIDE FUNG-ONIL MULTI PURPOSE FUNGICIDE CONC.	60063-9-4		х	х			х				х
	BONIDE FUNG-ONIL MULTI PURPOSE FUNGICIDE RTU	4-410		х	х			х				х
Chlorothalonil	ECHO LITE	60063-9		х	х			х				х
	GARDENTECH DACONIL FUNGICIDE CONCENTRATE	67572-82-71004		х	х			х				х
	ORTHO MAX GARDEN DISEASE CONTROL CONCENTRATE	239-2522		х	х			х				x
Copper-Ammonia Complex	LIQUI-COP	54705-7		х	х							
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845		х	х						х	
Octanoic acid, Copper salt	NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355		х	х						х	
	SOAP-SHIELD	67702-2-56872	х	х		х			х			

	BLUEBERRIES	Diseases:	Anthracnose	Bacterial Canker	Botrytis/ Gray mold	Cane canker	Downy mildew	Fruit rot	Leaf spots	Mummy berry	Powdery Mildew	Phytophthora root rot	Rust
Active Ingredient	PRODUCT	EPA#											
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	4-58		х									
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459			х					х			
	BONIDE FUNG-ONIL MULTI PURPOSE FUNGICIDE CONC.	60063-9-4	х							х			
Chlorothalonil	ECHO LITE	60063-9	х							х			
Copper-Ammonia Complex	LIQUI-COP	54705-7		х		х							
Astronom City	ALL SEASON'S HORT. & DORMANT SPRAY OIL	4-80									х		х
Mineral Oil	SAFER BRAND HORT. & DORMANT SPRAY OIL	69526-14-42697									х		х
Mono- and Di- Potassium Salts of Phosphorous Acid	MONTEREY GARDEN PHOS	83416-1-54705					х		х			х	
	NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355					х	х	х		х		х
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872			х			х					
Potassium Salts & Sulfur	3-IN-1 GARDEN SPRAY - SAFER BRAND	59913-12									х		
Sulfur, Pyrethrins	CAPTAIN JACK'S ORCHARD SPRAY CONCENTRATE	67702-17-4							х		х		х

(Blackb	CANEBERRIES erries and Raspberries) cts also for use on Loganberries)	Diseases:	Anthracnose	Botrytis rot/ Gray mold	Cane and leaf spot	Downy mildew	Fruit rot	Leaf spots	Orange rust	Powdery Mildew	Pseudomonas blight	Purple blotch	Phyttophthora root rot	Rust	Spur blight	Yellow rust
Active Ingredient	PRODUCT	EPA#														
# Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	4-58	x		х			х			x	х				x
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459	х	х											х	
Copper-Ammonia Complex	LIQUI-COP	54705-7	х		х							х				х
	ALL SEASON'S HORT. & DORMANT SPRAY OIL	4-80								х				х		х
Mineral Oil	SAFER BRAND HORT. & DORMANT SPRAY OIL	69526-14-42697								х				х		х
Mono- and Di- Potassium Salts of Phosphorous Acid	# MONTEREY GARDEN PHOS	83416-1-54705						х		х			х			
Myclobutanil	# SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE CONCENTRATE FOR GARDENS	9688-123-8845						х	х	х				х		х
	# NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355				х	х	х	х	х				х		x
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872		х			х			х						
Potassium Salts & Sulfur	# 3-IN-1 GARDEN SPRAY - SAFER BRAND	59913-12								х						
Sulfur, Pyrethrins	CAPTAIN JACK'S ORCHARD SPRAY CONCENTRATE	67702-17-4						х		х				х		x
												T				7

2023 Fungicides for home garden use in New York State

СН	IERRIES	Diseases:	Bacterial canker	Botrytis rot	Brown rot blossom blight	Cherry leaf spot	Coryneum Blight (shot hole)	Deadbud	Fruit rot (Brown rot)	Leaf spots	Powdery Mildew	Phytophthora root & collar rot	Rust
Active Ingredient	PRODUCT	EPA#											
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	4-58			х								
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459		х	х	х				х			
	AGWAY COMPLETE FRUIT TREE SPRAY	4-122-7138		х	х	х			х				
Captan, Malathion, Carbaryl	BONIDE A COMPLETE FRUIT TREE SPRAY	4-122		х	х	х			х				
	GORDON'S LIQUID FRUIT TREE SPRAY	4-122-33955		х	х	х			х				
	BONIDE FUNG-ONIL MULTI PURPOSE FUNGICIDE CONC.	60063-9-4			х	х	х						
	BONIDE FUNG-ONIL MULTI PURPOSE FUNGICIDE RTU	4-410			х	х							
Chlorothalonil	ECHO LITE	60063-9			х	х							
	GARDENTECH DACONIL FUNGICIDE CONCENTRATE	67572-82-71004			х	х							
	ORTHO MAX GARDEN DISEASE CONTROL CONCENTRATE	239-2522			х	х							
Copper-Ammonia Complex	LIQUI-COP	54705-7			х		х	х					
Mineral Oil	ALL SEASON'S HORT. & DORMANT SPRAY OIL	4-80									х		
Mono- and Di- Potassium Salts of Phosphorous Acid	MONTEREY GARDEN PHOS	83416-1-54705										х	
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845			х				х	х	х		
Octanoic acid, Copper salt	NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355			х				х	х	х		
	SOAP-SHIELD	67702-2-56872	Х		Х	х				Х			
Propiconazole	SYSTEMIC DISEASE CONTROL CONCENTRATE	53883-184-4				х					х		
Sulfur, Pyrethrins	CAPTAIN JACK'S ORCHARD SPRAY CONCENTRATE	67702-17-4			х				х		х		х

	BERRIES (<i>Ribes</i> spp./bushberries) gooseberries or ** currants only)	Diseases:	Anthracnose	Blight	Leaf spots (cane blight)	Powdery Mildew	Rust	Septoria leaf spots
Active Ingredient	PRODUCT	EPA#						
Copper-Ammonia Complex	LIQUI-COP	54705-7	х					х
	ALL SEASON'S HORT. & DORMANT SPRAY OIL	4-80			х	х		
Mineral Oil	SAFER BRAND HORT. & DORMANT SPRAY OIL	69526-14-42697			х	х		
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845	# x			х		
	NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355			х	х	х	х
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872	х		х		х	
Potassium Salts & Sulfur	** 3-IN-1 GARDEN SPRAY - SAFER BRAND	59913-12			х			
Sulfur, Pyrethrins	CAPTAIN JACK'S ORCHARD SPRAY CONCENTRATE	67702-17-4		х	х	х	х	х

	GRAPES	Diseases:	Anthracnose	Black rot	Botrytis / Gray mold	Downy mildew (on berries)	Leaf spot	Phomopsis cane & leaf spot	Powdery Mildew
Active Ingredient	PRODUCT	EPA #							
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	4-58		х		х		х	х
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459		х		х		х	
	AGWAY COMPLETE FRUIT TREE SPRAY	4-122-7138		х	х	х			
Captan, Malathion, Carbaryl	BONIDE A COMPLETE FRUIT TREE SPRAY	4-122		х	х	x			
	GORDON'S LIQUID FRUIT TREE SPRAY	4-122-33955		x	х	х			
Copper-Ammonia Complex	LIQUI-COP	54705-7	х	х		х			х
Mineral Oil	ALL SEASON'S HORT. & DORMANT SPRAY OIL	4-80			х				х
Willier at Oil	SAFER BRAND HORT. & DORMANT SPRAY OIL	69526-14-42697			х				х
Mono- and Di- Potassium Salts of Phosphorous Acid	MONTEREY GARDEN PHOS	83416-1-54705				х			
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845	х	х					х
	NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355				х	х		х
Octanoic acid, Copper salt	SOAP-SHIELD	67702-2-56872		х	х	х		х	х
Detection Calle & Culfus	3-IN-1 CONCENTRATE II - SAFER BRAND	59913-13							х
Potassium Salts & Sulfur	3-IN-1 GARDEN SPRAY - SAFER BRAND	59913-12							х
Sulfur, Pyrethrins	CAPTAIN JACK'S ORCHARD SPRAY CONCENTRATE	67702-17-4					х		х

	ES and NECTARINES products for peach only)	Diseases:	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	4
Active Ingredient	PRODUCT	EPA#												
Basic Copper Sulfate	BONIDE COPPER FUNGICIDE SPRAY OR DUST RTU	4-58				х	х		х					
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459				х	Х							Х
Captan, Malathion, Carbaryl	# AGWAY COMPLETE FRUIT TREE SPRAY	4-122-7138				х	х				х			×
	# BONIDE A COMPLETE FRUIT TREE SPRAY	4-122				х	х				Х)
	# GORDON'S LIQUID FRUIT TREE SPRAY	4-122-33955				х	х				х)
Chlorothalonil	BONIDE FUNG-ONIL MULTI PURPOSE FUNGICIDE CONC.	60063-9-4				х	х		х					;
	BONIDE FUNG-ONIL MULTI PURPOSE FUNGICIDE RTU	4-410				х	х		х					,
	ECHO LITE	60063-9				х	х		х					;
	GARDENTECH DACONIL FUNGICIDE CONCENTRATE	67572-82-71004				х	х		х					
	ORTHO MAX GARDEN DISEASE CONTROL CONCENTRATE	239-2522				х	х		х					
Copper-Ammonia Complex	LIQUI-COP	54705-7		х		х	х		х					
Mineral Oil	ALL SEASON'S HORT. & DORMANT SPRAY OIL	4-80								х				
Mono- and Di- Potassium Salts of Phosphorous Acid	MONTEREY GARDEN PHOS	83416-1-54705										х		
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845				х					х		х	
Octanoic acid, Copper salt	NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355				х	х			х			х	>
	SOAP-SHIELD	67702-2-56872	х	х		х		х						
Sulfur, Pyrethrins	CAPTAIN JACK'S ORCHARD SPRAY CONCENTRATE	67702-17-4			х	х				х			Х	>

(# marked pr	PEARS oducts also for use on Quince)	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			х						
Copper-Ammonia Complex	# LIQUI-COP	54705-7		х	х						
Mineral Oil	ALL SEASON'S HORT. & DORMANT SPRAY OIL	4-80						х			
Mono- and Di- Potassium Salts of Phosphorous Acid	# MONTEREY GARDEN PHOS	83416-1-54705			х				х	x	
Octanoic acid, Copper salt	NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355					х	х			
	# SOAP-SHIELD	67702-2-56872	х		х	х	х			х	х
Datassinus Calta S Culfun	3-IN-1 CONCENTRATE II - SAFER BRAND	59913-13						х			
Potassium Salts & Sulfur	3-IN-1 GARDEN SPRAY - SAFER BRAND	59913-12						х			
Sulfur, Pyrethrins	CAPTAIN JACK'S ORCHARD SPRAY CONCENTRATE	67702-17-4					х	х		х	
						i					

	PLUMS	Diseases:	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
Active Ingredient	PRODUCT	EPA #												
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459					х							
	BONIDE FUNG-ONIL MULTI PURPOSE FUNGICIDE CONC.	60063-9-4					х			х				х
	BONIDE FUNG-ONIL MULTI PURPOSE FUNGICIDE RTU	4-410					х							
Chlorothalonil	ECHO LITE	60063-9					х	х		х				х
	GARDENTECH DACONIL FUNGICIDE CONCENTRATE	67572-82-71004					х							
	ORTHO MAX GARDEN DISEASE CONTROL CONCENTRATE	239-2522					x							
Copper-Ammonia Complex	LIQUI-COP	54705-7	х	х			х	х						
Mono- and Di- Potassium Salts of Phosphorous Acid	MONTEREY GARDEN PHOS	83416-1-54705										х		
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845					х						x	
Octanoic acid, Copper salt	NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355					х		х		х		х	
	SOAP-SHIELD	67702-2-56872		х	х		х		х					
Sulfur, Pyrethrins	CAPTAIN JACK'S ORCHARD SPRAY CONCENTRATE	67702-17-4				х	х				х		х	х

ST	RAWBERRIES	Diseases:	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				х	х	х	х				
Captan	BONIDE CAPTAN-50% WP FRUIT & ORNAMENTAL	4-459			х			х					
	AGWAY COMPLETE FRUIT TREE SPRAY	4-122-7138			х			х					
Captan, Malathion, Carbaryl	BONIDE A COMPLETE FRUIT TREE SPRAY	4-122			х			х					
	GORDON'S LIQUID FRUIT TREE SPRAY	4-122-33955			х			х					
Copper-Ammonia Complex	LIQUI-COP	54705-7						х	х				
	ALL SEASON'S HORT. & DORMANT SPRAY OIL	4-80			х						х		
Mineral Oil	SAFER BRAND HORT. & DORMANT SPRAY OIL	69526-14-42697			х						х		
Mono- and Di- Potassium Salts of Phosphorous Acid	MONTEREY GARDEN PHOS	83416-1-54705								х		х	
Myclobutanil	SPECTRACIDE IMMUNOX MULTI-PURPOSE FUNGICIDE SPRAY CONCENTRATE FOR GARDENS	9688-123-8845					х	х			х		
Octanoic acid, Copper salt	NATURE'S CARE GARDEN DISEASE CONTROL	67702-1-62355		х		х	х	х			х		х
octanoic acia, copper sait	SOAP-SHIELD	67702-2-56872	х		х			х	х		х		
	3-IN-1 CONCENTRATE II - SAFER BRAND	59913-13									х		
Potassium Salts & Sulfur	3-IN-1 GARDEN SPRAY - SAFER BRAND	59913-12									х		
Sulfur, Pyrethrins	CAPTAIN JACK'S ORCHARD SPRAY CONCENTRATE	67702-17-4		х				х			х		х