EPA + CA	Product	Formulation	% AI	Use sites	Maximum	Maximum	Minimum	Seasonal	Application
registered	name	type			application	number of	retreatment	maximum	method/
-					rate (lb ai/A	applications/	interval	(lb ai/A	equipment
					unless	season		unless	
					noted)			noted)	
34704-870	Chlorothalonil	emulsifiable	54	asparagus	3		2 weeks	9	all: ground,
	6	concentrate		bean (snap)	2.25		7 days	9	aerial
	a Broad-			bean (dry)	1.5		7 days	9	
	Spectrum			Brussels	1.5	as needed	7 days		chemigation
	Agricultural			sprouts	1.5		7 days	12	okay
	Fungicide			cole crops	1.5		7 days	15	
	(6 lbs ai/gal)			carrot	2.25		7 days	18	
				celery	1.5		7 days	12	chemigation
				corn (seed,	4.9	3	15 days	14.7	okay
				sweet)	2.25		7 days	15.75	chemigation
				cranberry	1.5		14 days		okay
				cucurbits	2.25		7 days	15	
				grass grown for seed	2.25	3	7 days	6.75	
				onion, dry &	2.25		7 days		
				garlic	2.25		14 days	6.75	
				green onion,	1.5	4	7 days	6	
				leek, shallot	1.125		14 days	9	
				onion grown	1.125		5 days	11.25	
				for seed	1.875	3	14 days	4.5	
				papaya	2.1		7 days	15	
				parsnip	3.1		10 days	15.4	chemigation
				peanut	4.125		21 days	16.5	okay
				potato	4.125		7 days	16.5	
				soybean	all turf:	all turf: 1	all turf: after	26	chemigation

Appendix K. California registrations for chlorothalonil with outdoor uses

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
				tomato stone fruits conifers, established confers, nursery golf course fairways tees greens ornamental turf sod farms field-grown ornamentals field-grown roses field-planted pachysandra	11.3 1.0 3.1	only at 11.3 lb ai/A	1 application of 11.3 lb ai/A, 7 days 7 days 7 days	52 73 26 26 all field- grown ornamentals: 36	okay
34704-881	Applause 720 Fungicide (6 lb ai/gal)	emulsifiable concentrate	54	asparagus bean (snap) bean (dry) blueberry Brussels sprouts cole crops carrot	3 2.25 1.5 3 1.5 1.125 1.5 2.25	as needed	2 weeks 7 days 7 days 10 days 7 days 7 days 7 days 7 days	9 9 6 9 12 15 18	all: ground, aerial sprays chemigation okay chemigation

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
				celery	1.5		7 days	9	okay
				corn (seed,	4.9	3	10 days	15	chemigation
				sweet)	2.25		7 days	15.75	okay
				cranberry	1.5		14 days	4.5	
				cucurbits	2.5		7 days	24	chemigation
				grass grown for	2.25		7 days	15	okay
				seed	2.25		7 days	6.75	chemigation
				mango					okay
				onion, dry;	2.25	3	7 days	6.75	
				garlic	2.25		14 days	6.75	
				onion, green;	1.5		7 days	6	
				leek, shallot	1.125		14 days	9	
				onion grown	1.125		5 days	11.25	
				for seed	1.7	2 3	14 days	3.4	
				papaya	1.5	3		4.5	
				parsnip	2.1		7 days	15	
				peanut	3			18.75	chemigation
				potato	3		14 days	9	okay
				soybean-1	3.1		10 days	15.4	chemigation
				soybean-2	4.5		28 days	22.5	okay
				tomato	4.125		21 days	18.5	
				almonds	4.125		7 days	18.5	
				filberts					chemigation
				stone fruits					okay
				pistachio					
				conifers,					

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
				established conifers,					
				nursery					
72167-24	Equus 720	soluble	54	bean (snap)	2.25		7 days	9	
	1	concentrate	(6 lb ai/	bean (dry)	1.5		7 days	6	chemigation
		or flowable	gallon)	cole crops	1.12		7 days	12	ok
			-	Brussels	1.5		7 days	12	
				sprouts	1.5		7 days	15	
				carrot	2.25		7 days	18	chemigation
				celery	1.5		7 days	9	ok
				corn (seed,	5		10 days	15	chemigation
				sweet)	2.25		7 days	15.75	ok
				cranberry	1.5		14 days	4.5	
				cucurbits	1.5		7 days	15	chemigation
				grass grown for seed	2.25	3	7 days	6.68	ok
				onion (dry bulb)	2.25		7 days	6.68	
				green onion,	2.25		14 days	6.75	
				leek, shallot	1.5		7 days	6	
				garlic, onion	1.12		14 days	9	
				grown for seed	0.56,		7 days,	11.25	
				papaya	followed by		followed by		
				parsnip	1.12		5 days		
				peanut			14 days	4.5	chemigation
				potato	1.8		7 days	15.1	ok

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
					2.16		10 days	15.4	
					2.4		7 days	16.5	
				soybean	4.12		all turf: 7	26.0	
				tomato	all turf:		days	51.6	aerial ok
				stone fruits	11.25			72.8	chemigation
				conifers				25.9	ok
				fairways					
				tees				36	
				greens					
				other	1.05				
				ornamental	1.05				
				turf, sodfarms	3.08				aerial ok
				field-grown					aeriai ok
				ornamentals					
				field-grown					
				roses					
				pachysandra					
72167-25	Equus DF	dry flowable	82.5	bean (snap)	2.23		7 days	9 lb/A	all: ground,
	-1		(0.825 lb	bean (dry)	1.48		7 days	6	aerial
			ai/lb	cole crops, inc.	1.48		7 days	12	
			product)	Brussels			-		
			• <i>′</i>	sprouts	1.48		7 days	15	
				carrot	2.23		7 days	18	
				celery	1.48		7 days	9	
				corn (seed,	4.95		10 days	15	chemigation

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
				sweet)	2.23		7 days	16	ok
				cranberry	1.48		14 days	4.4	
				cucurbits	2.23		7 days	6.7	
				grass grown for	2.23		7 days	6.7	chemigation
				seed					ok
				onion (dry	2.23		14 days	6.7	
				bulb), garlic	1.48		7 days	6	
				green onion,	1.12		14 days	9	chemigation
				onion grown	0.742,		7, then 5	11.2	ok
				for seed	followed by		days		chemigation
				papaya	1.12		14 days	4.4	ok
				parsnip	1.82	3	7 days	15	
				peanut	2.14		10 days	15	
				potato	3.14		3 weeks		
					4.12		7 days	26	chemigation
				soybean	7.26		14 days		ok
				tomato	11.2	1	7 days	52	
				stone fruits	7.26		7 days	73	
				conifers	7.26		7 days	26	chemigation
				fairways	8.17		14 days		ok
					11.2	1	7 days	_	ground
				tees	11.2		14 days	26	preferable
				greens	7.3	1		35.4	
				municipal	1.54			36.4	
				lawns	1.07			36.4	
				sodfarm: 1 at	3.09				

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
				11.2 + 7.3 until seasonal max field grown ornamentals roses pachysandra					aerial ok
67572-2	CP Multipurpose Fungicide (Ready-to- Use)	RTU solution	0.087	beans, snap carrot celery cole crops corn, sweet cucurbits field-grown roses field-grown ornamentals onion (dry) and garlic onion (green), leek, and shallot potato stone fruits tomato	2.25 1.5 2.25 1.5 1.5 2.25 1.1 1.55 2.25 2.25 2.25 1.125 3.1 2.16		7 days 7 days 7 days 7 days 7 days 7 days 7 days 7 days 7 days 7 days 5 days 10 days 7 days	9 15 18 12 9 15.75 36.4 36.5 15 6.7 11.25 15.5 15.1	
67572-82	CPI Chlorothalonil	soluble concentrate	29.6 (2.88 lb	beans, green Brussels	2.46 1.63		7 days 7 days		

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
	Multipurpose		ai/gallon)	sprouts	1.22		7 days		
	Fungicide			cole crops	1.63		7 days		
				carrot	2.46		7 days		
				celery	1.63		7 days		
				corn, sweet	2.46		7 days		
				cucurbits	2.46		7 days		
				onion,					
				bunching; leek,	2.46		7 days		
				shallots	1.22	3	5 days		
				onion, dry;	2.46		7 days		
				garlic	"thoroughly		10 days		
				potato	spray to	3			
				tomato	cover all				
				stone fruits	surfaces"		14 days		
					1.22	14 days	7		
					"spray to				
				papaya	point of		3 weeks		
				ornamentals	runoff"				
				conifers					
100-1231*	Instrata Turf	flowable	29.9	sodfarm turf	all: 11.2	1	all: rates up	26	most types
	& Ornamental	liquid		tees		2	to 7.3 lb	52	of ground
	Fungicide	· ·		greens		2	7 days;	73	spray
	(3 lbs			other turf (not		1	higher rates	26	equipment,
	ai/gallon)			residential)			14 days		no aerial
9198-227*	The	water	3.9	greens	all: 11.3		all: rates up	73	spreader

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
	Anderson's 3- Way Snow Mold Fungicide (with fertilizer)	dispersible granule		tees fairways, sodfarms, athletic fields, parks, cemeteries, commercial turf		for 11.3 lb ai/A, 1	to or = 5.7 lb ai/A, 7 days; higher rates, 14 days	52 26	
28293-236	Unicorn Multi-purpose Fungicide	soluble concentrate	12.5	ornamental plants, bulbs, woody shrubs, trees, vines ornamental conifers stone fruits beans, dry; parsnip beans, snap cole crops carrots celery sweet corn cucurbits onion, dry;	"thorough foliage spray:" per 200 ft <sup>2</sup> : <sup>1</sup> / <sub>2</sub> oz <sup>3</sup> / <sub>4</sub> oz 1 oz <sup>3</sup> / <sub>4</sub> oz 1 oz 1 oz 1 oz 1 oz 1 oz 1 oz 1 oz 1	4 high, 5 low 16 4 4 8 10 9 6 8 7 3 3 11	7 days 21 days 21 days 7 days 5 days		Unspecified, but residential use, so likely sprayer

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
				tomato onion, green papaya potato	<sup>1</sup> ⁄ <sub>2</sub> OZ				
21346-2	M-1 Additive	soluble concentrate	51.8	paints (interior and exterior), stains, and coatings	<sup>1</sup> / <sub>2</sub> gallon to 24 gallons paint				mechanically mixed at retail outlet
34704-878	Chlorothalonil 90DF	emulsifiable concentrate	90	conifers greens tees fairways, sod farm, other turf field grown ornamentals	4.05 all turf: 11.3 "generally" 0.20 to 1.48		7 days all turf: 7 days 7 days	16.5 73 52 26 36.4	
34704-965	Ensign 82.5% Turf and Ornamental Fungicide	water dispersible granule	82.5	fairways, sod farms, other turf tees greens field grown ornamentals stone fruits	all turf: 11.3 "spray to run-off" 3.1 4.1	apps over 7.3 lbs= 1 only tees/greens apps over 7.3 lbs = 2 only	all turf: rates up to 7.3 lb, 7 days; higher rates 14 days 7 days 10 days 21 days	26 52 73 36.4 15.5 16.5 16.5	chemigation (except golf courses), aerial, ground spray

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
				conifers, established conifers, nursery	4.1		7 days		better
34704-966	Ensign 720 (6 lb ai/gal)	flowable concentrate	54	fairways, sod farms, other turf tees greens field grown ornamentals stone fruits conifers, established conifers, nursery	all turf: 11.3 "spray to run-off" 3.1 4.125 4.125	all turf: apps over 7.3 lbs= 1 only tees/greens apps over 7.3 lbs = 2 only	all turf: rates up to 7.3 lb, 7 days; higher rates, 14 days 7 days 10 days 21 days 7 days	26 52 73 lb a 36.4 15.5 16.5 16.5	ground, aerial, chemigation
50534-188	Bravo 720/Bravo Weather Stik/Daconil Weather Stik (6 lb ai/gal)	emulsifiable concentrate	54	asparagus bean, snap bean, dry blueberry Brussels sprouts	3 2.25 1.5 3 1.5 1.125	Note: application methods are ground, aerial, or chemigation	14 days 7 days 7 days 10 days 7 days 7 days	9 9 6 9 12 12	ground only ground spray only ground, air only

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
				cole crops	1.5	unless note	7 days	15	
				carrot	2.25	otherwise	7 days	18	
				celery	1.5		7 days	9	
				corn, sweet &	4.9		10 days	15	
				for seed	2.25		7 days	15.75	
				cranberry	1.5		14 days	4.5	
				cucurbits	2.6		7 days	24	
				grass grown for	2.25		7 days	15	
				seed	2.25		7 days	6.75	ground, air
				mango					only
				onion, dry					
				onion,	2.25		14 days	6.75	
				bunching; leek,	1.5		7 days	6	
				shallots,	1.125		14 days	9	
				onion; garlic	1.125		5 days	11.25	ground spray
				for seed	1.7		14 days	4.5	only
				papaya	2.1		7 days	15	
				parsnip	3.0			18.75	
				peanut	3.0		14 days	9	
				potato	3.1		10 days	15.4	
				soybean	4.5		28 days	22.5	
				tomato	4.125		21 days	16.5	ground, air
				almonds	4.125		7 days	16.5	only
				filberts					ground, air
				stone fruits					only
				pistachio					ground, air

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
				conifers, established conifers, nursery					only ground, air only
50534-201	BravoUltrex/ Bravo 825 Fungicide	water dispersible granule	82.5	soybean bean, snap bean, dry	1.8 2.2 1.5	3	14 days 7 days 7 days	4.5 9.0 6.0	chemigation okay
50534-202	Daconil SDG	water dispersible granule	82.5	fairways, sod farms, other turf	all turf: 11.3	all turf: apps over 7.3 lbs= 1 only tees/greens apps over 7.3 lbs = 2 only	all turf: rates up to 7.3 lb, 7 days; higher rates, 14 days	26 52	
				tees greens field grown ornamentals stone fruits conifers conifers	"spray to run-off" 3.1 4.125 2.1		7 days 10 days 21 days 7 days	73 36.4 15.5 16.5 16.5	
50534-216	Countdown L&G Agricultural,	emulsifiable concentrate	40.4	(nursery) beans, snap beans, dry Brussels	2.21 1.56 1.43		7 days 7 days 7 days		all: ground, aerial chemigation

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
	Turf and			sprouts	1.17		7days		okay
	Ornamental			cole crops	1.43		7 days		
	Fungicide			carrot	2.21		3 days		
	4.17 lb			celery	1.43		4 days		chemigation
	ai/gallon			corn, sweet &	5.21		10 days		okay
				for seed	6.26		7 days		chemigation
				cranberry	1.56		14 days		okay
				cucurbits	1.56		7 days		
				grasses for seed	2.21	3	7 days		chemigation
				onion , dry					okay
				onion, green;	2.21				chemigation
				leek, shallots	3.0		14 days		okay
				garlic, onion	1.56	4	7 days		
				for seed	0.52,		7 days	12	
				papaya	followed by		5 days		
				parsnip	1.11				
				potato	2.08				
					3.1		3 weeks		
				tomato	4.17		7 days		
				stone fruits	2.08		7 days		chemigation
				conifers	11.3				okay
							7 days		
				fairways, other					
				turfgrass			7 days		
				(sodfarms not	"spray to				
				listed)	run-off"				

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
				tees, greens, ornamental					
				turfgrass					
				field-grown					
				ornamentals					
60063-3	Echo 825	water	82.5	asparagus	3.0		2 weeks	9	aerial,
		dispersible		bean, snap	2.25		as needed	9	airblast
		granule		bean, dry	1.5		7 days	6	
				Brussels	1.5		as needed	12	chemigation
				sprouts	1.1		as needed	12	okay
				cole crops	1.5		as needed	15	
				carrot	1.12		3 days	18	
				celery	2.25		7 days	18	chemigation
					1.5		7 days	9	okay
				corn, sweet &	5.25		10 days	15	chemigation
				for seed	2.25		7 days	15.75	okay
				cranberry	1.5		14 days	4.5	chemigation
				cucurbits	1.5		7 days	15	okay
				grasses grown for seed	2.25		7 days	6.7	chemigation
				onion, dry &					okay
				garlic	1.5		7 days	6	chemigation
				onion,	1.12		14 days	9	okay
				bunching; leek,	0.56,		5 days	11.25	
				shallots; onion	followed by				
				& garlic for	1.12	2	14 days	4.5	

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
				seed	1.87	3	14 days	4.5	
				parsnip	1.5		7 days	15.1	
				peanut	2.27		-	18.75	
				potato	3.0		10 days	9	chemigation
					3.0		7 days	24	okay
				soybean	2.62		14 days	6.75	chemigation
					2.25		4 weeks	22.5	okay
				tomato	4.5	2	10 days	15.5	
				almonds	3.10		28 days	16.5	chemigation
				blueberry	4.12		7 days	16.5	okay
				mango	4.12		all turf: 14	73	
				papaya	all turf: 11.3		days	52	chemigation
				pistachio stone fruits				26	okay ground
				conifers,			7 days	36.4	preferable
				established	"generally"				
				conifers,	1.55				
				nursery					ground only
				greens					
				tees					
				fairways,					
				sodfarms, and					
				other turf					all turf:
				field grown					ground only
				ornamentals					
60063-7*	Echo 720	emulsifiable	54	peanut	0.9	4; label	14 days;		aerial,

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
(co-pack w/a tebuconazole product)	Agricultural Fungicide	concentrate	(6 lb ai/ gal)			recommends two other applications of chloro- thalonil alone	apply in alternate years in fields near aquatic areas		ground spray
60063-9	Echo Lite Chlorothalonil Fungicide This label is non- compliant, e.g., lists "lawns" as use site, does not show use site seasonal maximums. I did not convert to lb ai/A. Sipcam Agro does not list this product on its website.	soluble concentrate	29.6	grass/dichondra lawns beans, green Brussels sprouts cole crops carrot celery corn, sweet cucurbits onion, bunching; leek, shallots garlic potato tomato stone fruits	$\begin{array}{c} 12 \text{ fl} \\ \text{oz/1000 ft}^2 \\ 1 \text{ Tbs/200 ft}^2 \\ 2 \text{ tsp/200 ft}^2 \\ 1 \frac{1}{2} \text{ tsp/200 ft}^2 \\ 1 \text{ Tbs/200 ft}^2 \\ 1 \text{ Tbs/20 ft}^2 \\ 1 \text{ Tbs/200 ft}^2 \\ 1 $	3	7 days as needed 7 days 7 days 3 days 7 days 4 days up to 7 days 7 days 7 days as needed as needed		can be used in a tank- type or power sprayer

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
				ornamentals: broad leaf shrubs, trees bulbs, flowering plants foliage plants conifers	1 <sup>1</sup> / <sub>2</sub> tsp/200 ft <sup>2</sup> 1 Tbs/200 ft <sup>2</sup> "spray to point of runoff" "full coverage spray" all: "spray to point of runoff" "spray to point of runoff"		3 weeks		

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
4-410	Fung-onil Multi-purpose Fungicide Ready-to Use Note: residential use product	RTU spray (32 oz. bottle)	0.087	green beans, sweet corn green onions cole crops cuke carrots, dry bulb onions, shallots, leeks, garlic, tomato potato stone fruits outdoor ornamentals	"Spray foliage to point of run- off"	4	weekly or as necessary 7 days 7 days 7 days 7 days 14 days 14 days	28 gal/1000 ft <sup>2</sup> 21 gal/1000 ft <sup>2</sup> 38 gal/1000 ft <sup>2</sup> 50 gal/1000 ft <sup>2</sup> 47 gal/1000 ft <sup>2</sup> 35 gal/1000 ft <sup>2</sup> 115 gal/1000 ft <sup>2</sup> Note: measure is gallons of product	spray directly from bottle Note: As a residential use product with the noted directions for use, the user would have very little likelihood of keeping track of seasonal usage
239-2522	Ortho Daconil 2787 Multipurpose	soluble concentrate	29.6	green beans, celery,	(product/200 ft <sup>2</sup> ) 1 T				Ortho Dial- n-Spray

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
	Fungicide Note: residential use product			cucurbits, onion, leek, shallot, garlic, tomato potato cole crops, carrots, sweet corn stone fruits, papaya	1 <sup>1</sup> / <sub>2</sub> tsp 2 t "sprayto cover all plant surfaces" "sprayto cover all plant surfaces"		papaya: 14 days 7 days		
72112-5	Mainsail WDG or Prokoz 006 Turf and Ornamental Fungicide	water dispersible granule	82.5	fairways, sodfarms, other turf tees greens field grown ornamentals stone fruits	all turf: 11.3 all: "spray to run-off" 3.14 4.12 2.06	all turf: apps over 7.3 lbs= 1 only tees/greens apps over 7.3 lbs = 2 only	all turf: 7 days (rates up to 7.3 lb); 14 days for higher rates 21 days	26 52 73 36.4 15.5 16.5	chemigation is the only method specifically mentioned on the label for al uses except stone fruits

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
				conifers			7 days		equipment preferable
72112-6	Mainsail 6.0 F or Prokoz 007 Turf and Ornamental Fungicide Flowable Fungicide	flowable concentrate	54 (6 lb ai/ gallon)	fairways, sodfarms, other turf tees greens field grown ornamentals stone fruits conifers	all turf: 11.3 "spray to run-off" 3.1 4.125	all turf: apps over 7.3 lbs= 1 only tees/greens apps over 7.3 lbs = 2 only	all turf: 7 days (rates up to 7.3 lb); 14 days for higher rates 7 days 7 days	26 52 73 36.4 15.4 16.5	chemigation is the only method specifically mentioned on the label for al uses except stone fruits
67071-15*	Acticide PM Flowable Industrial Mildewicide	flowable concentrate	14.78	paint films, coatings, stains, and polymer latices	exterior coatings: 2.5 % (wt/wt)				
67071-17*	Acticide SR- 1216/6	emulsifiable concentrate	8.8	paint films, coatings, stains, and polymer lattices, sealants, mastics, caulks	exterior coatings: 2.5 % (wt/wt)				

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
67071-39*	Acticide PAX	soluble concentrate	11.8	paint films, coatings, stains, and polymer lattices, sealants, mastics, caulks	exterior coatings: 2.5 % (wt/wt)				
72304-1	Clortram F-40	flowable concentrate	40.4 (4.17 lb ai/gallon)	paint, stain films; adhesives, caulks, and sealants; wood, wood composites; wood, concrete, and masonry construction materials	12.4 to 24.8 lb product/100 gallons exterior paint or 1000 lbs of adhesive, caulk, or sealant; dip wood in diluted product; 1.25 to 12.5 lb product/1 ft <sup>3</sup> of composite; apply diluted				brush, airless sprayer, low pressure handwand, backpack sprayer, dip

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
					product to construction materials				
72304-2	Clortram P- 98M	dust	98	manufacturing use in paint, stain films; adhesives, caulks, sealants, wood composites					mechanical mixing in industrial settings
577-544*	Cuprinol Stain & Wood Preservative	RTU (paint)	0.7	wood (exterior use only); siding, shakes, fences, decks, outdoor furniture	1 gal product/ 150-300 ft <sup>2</sup>	2	soon after first coat		brush, spray, pad, dip, roller
1448-363	Busan 1192	RTU solution	98	MUP for mildewicide on paint films, etc.; may not be sold as mildewicidal additive for retail consumers					
1448-372	Busan 1192D	Flowable	40.4	MUP for					

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		concentrate		mildewicide on paint films, etc.; may not be sold as mildewicidal additive for retail consumers					
1529-47*	Fungitrol 2010		20.06	MUP for biocide in caulk, stucco, paint, etc.					
1529-48*	Fungitrol 2002		48	MUP for biocide in caulk, stucco, paint, etc					
CA030010 (50534-188)	Bravo Weather Stik	emulsifiable concentrate	54 (6 lb ai/ gallon)	gladiolus corms					dip
50534-114	Tuffcide 960	dust	96	manufacturi	ng-use product	for grouts, adhe	sives, sealants,	caulks, wood c	composites
50534-115	Tuffcide 404 (industrial use only) (41.7 lbs ai/gallon)	soluble concentrate	40.4	exterior paints, stains, coatings, wood preservative stains exterior caulks,	dilute and use 10-25 lbs product/100 gal dilute and	-			

EPA + CA registered	Product name	Formulation type	% AI	Use sites	Maximum application rate (lb ai/A unless noted)	Maximum number of applications/ season	Minimum retreatment interval	Seasonal maximum (lb ai/A unless noted)	Application method/ equipment
				sealants	use 0.25-1.25 lbs product/100 gal				
CA960027 (50534-188)	Bravo 720	emulsifiable concentrate	54 (6 lb ai/ gallon)	strawberries					dip

\* multiple ais