

PESTS				KEY PEST						INDUCED PEST						MINOR PEST						EXPORT PHIs							
REGISTERED INSECTICIDES AND MITICIDES	TRADE NAME	ACTIVE INGREDIENT	RATE/100L	LOCAL MARKET PHI IN DAYS/DATE	KELLYS CITRUS THRIPS	GREENHOUSE THRIPS	BUD MITE	RUST MITE	FLOWER MOTH	CITRUS WHITE FLY	SOFT WAX SCALE	BLACK SCALE	COTTONY CUSH. SCALE	CHINESE WAX SCALE	SOFT BROWN SCALE	MEALY BUGS	RED MITE	BROAD MITE	APHID	KATYDID	LEAF ROLLER LARVAE	PASSION VINE HOPPER	FULLERS ROSE WEEVIL	HEMI SPHERICAL SCALE	ARMOURD SCALES	PHI EXPORT SATSUMAS	PHI EXPORT LEMONS	PHI EXPORT NAVELS	
	SUCCESS NATURALYTE	SPINOSAD	40ml	14																							14 DAYS	14 DAYS	14 DAYS
	BP CROP OILS	MINERAL OILS	1000ml FOR SCALE.	0																							NIL	NIL	NIL
	EXCEL OIL	MINERAL OILS	LIGHT MITE	0																							NIL	NIL	NIL
	DC TRON NR, DC TRON PLUS	MINERAL OILS	& LOW SCALE 500ml	0																							NIL	NIL	NIL
	FYFANON 440EW	MALDISON	250ml	3																							7 DAYS	7 DAYS	7 DAYS
	APOLLO 50SC	CLOFENTEZINE	40ml	21																							30TH NOV USA 28 DAYS JAPAN/EU	30TH NOV USA 28 DAYS JAPAN/EU	30TH NOV USA 28 DAYS JAPAN/EU
	PILAN 25WP, PILAN 500SC, MORTAR (APPLAUD)	BUPROFEZIN	50g, 25ml, 30ml	14																							14 DAYS USA/JAPAN 21 DAYS EU	14 DAYS USA/JAPAN 21 DAYS EU	14 DAYS USA/JAPAN 21 DAYS EU
	DEW 600	DIAZINON	80ml	14																							30TH NOV	30TH NOV	30TH NOV
	LANCER 750DF/ORTHENE WSG	ACEPHATE	100g	14																							DO NOT USE USA/EU 28 DAYS JAPAN	DO NOT USE	DO NOT USE USA/EU 28 DAYS JAPAN
UNREGISTERED INSECTICIDES & MITICIDES	These products are some that are known to be used "off label." They must only be used at the growers risk and growers must ensure there is no unacceptable residue at harvest for the target market. Rates given are a best guess based on other crops, but no endorsement is implied for the use of these products.																												
	MOVENTO	SPIROTETREMAT	25ml	NONE SET																							31ST JAN	31ST JAN	31ST JAN
	CHESS WG	PYMETROZINE	40g	30TH NOV																							30TH NOV	30TH NOV	30TH NOV
	AVID, APOSTLE, VERDEX 18 EC	ABAMECTIN	37.5ml	14																							28 DAYS	28 DAYS	28 DAYS
PRODUCT ACTIVITY KEY: <div>Has a label claim for this pest or disease. Label conditions must be followed.</div> <div>Has known activity against this pest or disease but results are not assured.</div> <div>Reported to have some activity against this pest or disease but needs verification.</div>																													

DISEASES																EXPORT PHI		
REGISTERED FUNGICIDES	TRADE NAME	ACTIVE INGREDIENT	RATE/100L	LOCAL MARKET PHI	CITRUS SCAB	MELANOSE	GLOMERELLA	BOTRYTIS	ALTERNARIA	BROWN ROT	SCLEROTINIA	BLAST	GUMMOSIS PHYTOPHTHORA	SOOTY BLOTCH	SUDDEN DEATH	EXPORT SATSUMAS	EXPORT LEMONS	EXPORT NAVELS
	PHALTAN 50W	FOLPET	250g	3														
	SERENADE MAX	BACILLUS SUBTILIS (QST 713 STRAIN)	SEE LABEL	0														
	KOCIDE 2000, CHAMP, BLUE SHIELD DF, CUPRIC HYDROXIDE, CHOICE, NORDOX 75 WG, LIQICOP	COPPER HYDROXIDE	SEE LABELS	0														
	COPPER OXYCHLORIDE - VARIOUS BRANDS	COPPER OXYCHLORIDE	SEE LABELS	0														
	PENNCOZEB DF, KOTEK, DITHANE RAINSHIELD NEOTEC, MANCOZEB, MANZATE EVOLUTION	MANCOZEB	SEE LABELS	14														
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	PHOSGARD, FOSCHEK	PHOSPHOROUS ACID	300ml to 600ml	NONE SET														
	MANKOCIDE DF	MANCOZEB & COPPER	250g	14														
	PRISTINE	BOSCALID & PYRACLOSTROBIN	50g	14														
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## CHEMICAL PRODUCTS, APPLICATION RATES AND ACTIVITY WITH NEW ZEALAND WITHOLDING PERIODS

1. ALWAYS READ THE LABEL. Information on the label may indicate special precautions, compatibility and need for adjuvants 2. Product trade names are given in this wallchart. Some active ingredients are marketed under several trade names. Refer to First Fresh or Agrichemical consultant for confirmation of active ingredients, associated trade names and HSN0 classification. In the tables above, successive products with the same shading have the same active ingredient. 3. List all applications in a spray diary. Agrichemicals must be applied by someone holding a current GrowSafe introductory or advanced certificate. 4. Export growers should check with their exporter before using any products, especially unregistered products. Residues must comply with importing country MRL's. See Red columns on right for importing countries suggested withholding periods where these can be recommended.

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