TRECTIONS FOR TO THE CROPS

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CROP	DISE.	ASES LATIN NAME	STATES	TREATMENT METHOD	RATES	CRITICAL COMMEN	NTS
ALMONDS	SUPPRESSION OF PHYTOPHTHORA	PHYTOPHTHORA SPP.	ALL STATES	FOLIAR SPRAY	333 mL/100 L	Ensure thorough coverage of foliage and branches. Spray to the point o using air blast sprayer or equivalent equipment. Do NOT apply more than two (2) applications per season. Do NOT apply after hull split. Do NOT apply under high temperatures, particularly if humidity is low.	f runoff
				THROUGH IRRIGATION WATER	5.2 L/ ha	Ensure even mixing with irritation water. DO NOT apply more than two (2) applications per season. DO NOT apply after hull split. DO NOT apply under high temperatures, particularly if humidity is low.	
AVOCADO	PHYTOPHTHORA ROOT ROT	PHYTOPHTHORA CINNAMOMI	QLD, NSW, SA, VIC, WA, ACT	INJECTION	Trunk injection, skeletal trees: 1st year 5 ml undiluted product per metre of canopy diameter. Other situations: 2.5 ml product diluted with 7.5 ml water per metre of canopy diameter	Inject trees at spring flush maturity - repeat treatment in February or Ms 50mm deep with slight downward angle in trunk. Syringes should be pla evenly around the circumference of the trunk. Suitable for use with Che injection. Do not prune trees back before injection process as burning o winter months. Do not cut back the canopy of injected trees. Do not add AGRI-FOS® 600 for trunk injection. Do not inject more liquid in a lesser	aced in the main trunk of the tree and spaced mjet tree injectors, Ag-murf gun or hydraulic tree of new growth may occur. Do not inject trees in d anything other than water to
				FOLIAR SPRAY	825 mL/100L	DO NOT apply more than 5 applications per year with a minimum tetreatment interval of 21 days between applications. Apply as a foliar spray by knapsack or air-blast sprayer. Only spray trees with a good leaf canopy. DO NOT add wetters or stickers or other pesticides to the solution. Commence spraying when autumn leaf and root flush is complete. DO NOT	pray to the point of run-off, ensuring all leaves and s are covered. pray volume of 2,000-3,000 L/ha for mature trees ng on tree size). O days to elapse after a phosphorous acid spray before copper fungicides. 'I' spray with phosphorous acid if residues of copper e are present; otherwise severe leaf defoliation may result.
CHESTNUT	SUPPRESSION OF PHYTOPHTHORA TRUNK AND ROOT CANKER	PHYTOPHTHORA CINNAMOMI	NSW, VIC, SA, WA & TAS	STEM INJECTION ONLY	Dilute 1 to 3 with water; then inject 20 mL solution per meter of canopy	DO NOT apply to trees under severe water stress or during very hot wea Apply trunk injection up to three (3) times per year, two (2) during the pro-	
TREE AND VINE CROPS continued							
YOUNG OR SMALL CITRUS	PHYTOPHTHORA ROOT ROT AND COLLAR ROT	PHYTOPHTHORA NICOTIANAE PHYTOPHTHORA CITROPHTHORA	ALL STATES	FOLIAR SPRAY	170 - 330 ml / 100 L To leaf wetness (by boom or similar high volume sprayer)	Two Applications 1. Late winter prior to flowering. 2. Autumn applied to mature fruit. Repeplant. Depending on condition at time of application use a non-ionic wet WHERE DISEASE INCIDENCE IS HIGH OR WELL ESTABLISHED For effective control apply as a protectant before above ground sympto	tting agent in conjunction with AGRI-FOS 600
MATURE CITRUS			ALL STATES	FOLIAR SPRAY	13.3 L / ha in 3000 - 4000 L of water 53 ml / 12 L / tree 8.3 L / ha in 2000 - 5000 L	spray trees for even coverage. Do not apply under high temperatures (moisture stressed trees. LOW PHYTOPHTHORA PRESSURE, WELL DRAINED SOIL Removal of fruit from affected plants will enhance recovery. WARNING develop leaf burn and growth retardation following foliar application or s	above 35°C) particularly if humidity is low or to Soft skin citrus trees may
					of water 33 ml / 12 L / tree	WARNING: 1. Foliar application to fruit may cause damage to fruit. 2. Soft skinned citrus trees may develop leaf burn and growth Before applying this product for the first time, a small test area should	
GRAPES	DOWNY MILDEW	PLASMOPARA VITICOLA	ALL STATES	FOLIAR SPRAY	2 L / ha Early season, small canopies	It is essential that the rate of AGRI-FOS® 600 is adjusted to the vine-row volume (ie the volume of vine foliage per hectare), application volume of 500 L / ha is suggested at the start of the season, increasing to 2000 L / ha in a vigorous crop at full can Soray timing is critical. For best results apply AGRI-FOS® 600 as a tank mix with protectant functiodes such as Manoczeh/	reasing to 2000 L / ha in a vigorous crop at full canopy.
					2.7 - 4 L / ha Mid-late season, large canopies	Spray limiting is critical, for less results apply, 2004 TO SO was a tail in with protectain fungiouses soci as manufactor. Dithane, Copper Oxychloride, etc., to ensure both pre- and post-infection activity, AGRI-FOS® 600 should be applied at high disease risk, especially between the time that conditions are conducive to Downy Mildew infection and the appeara oil spots. Ensure spray overage is adequate and that the appropriate rate of AGRI-FOS® 600 is applied to match vine of particularly from mid-season onwards, and especially where grapes are grown on root stock.	
MACADAMIAS	PHYTOPHTHORA ROOT ROT	PHYTOPHTHORA SPP.	NSW, QLD AND WA ONLY	FOLIAR SPRAY	170 – 200 mL/100 L	Apply to affected macadamia trees at mature leaf flush during Spring and during the production season. DO NOT apply to young leaf flush, as phospoint of run-off, ensuring all leaves and branches are covered. Apply a m	sphorus acid may burn the foliage. Apply spray to the
	TRUNK (STEM) CANKER	PHYTOPHTHORA CINNAMOMI				a spray volume of 2,000 $-$ 3,000 L/ha for mature trees (depending on tree air blast sprayer or equivalent equipment. DO NOT apply to trees under s	e size) OR 7.5 – 10 L of solution per tree. Apply using
				TRUNK APPLICATION	SDUWSURGXFWSOXVSDUWV ZDWHU334 mL/1 L	Apply to affected macadamia trees at root flush and 28 days after root flus \$SOEGLOXWHVSUDWRWKHSRLQWRIUXQRIIDURXQGWKHHWUXX FRYHUDJHZHWGHVVDHXQGWKHHQWLUHWUXXGMSSOXVLQJD VXFKDV3XOVHRUVLPLODULWWREHDSSOLHGDWWKHUDWHRI	QNWRDSSURLPDWHOPDERYHVRLOOHYHOHQVXULQJWKR
WALNUTS		PHYTOPHTHORA	NSW, VIC,	FOLIAR SPRAY	333 mL/100 L	DO NOT apply more than two (2) applications per season.	
	ROOT ROT (PREVENTATIVE TREATMENT ONLY)	SPP.	SA, WA & TAS	INJECTION	5 mL diluted with 7.5 mL water per metre of canopy diameter.	The sensitivity of some species and varieties has not been fully evaluated. ascertain their reaction before treating the whole crop.	It is advisable to treat a small number of trees to
				MICROJET TO	5 L/ha or 9.5 mL		

NON TREE AND VINE CROPS

CROP	DISE COMMON NAME	ASES LATIN NAME	STATES	TREATMENT METHOD	RATES	CRITICAL COMMENTS
CUCURBITS	DOWNY MILDEW	PSEUDOPERONO- SPORA CUBENSIS	ALL STATES	FOLIAR SPRAY	3 L / ha in min 800 - 1000 L of water	Use weekly spray intervals when conditions favour disease development. To avoid phytotoxity with some plant species, it is recommended that the product be tested on a few plants of each species prior to the main application.
ORNAMENTALS	PHYTOPHTHORA ROOT AND CROWN ROT	PHYTOPHTHORA SPP.	QLD, NSW, VIC, WA, TAS, NT, ACT	FOLIAR SPRAY	170 ml / 100 L boom or knapsack 330 ml / 100 L air blast	Apply at 4-6 weekly intervals when conditions favour disease development. To avoid phytotoxity with some plant species, it is recommended that the product be tested on a few plants of each species prior to the main application. DO NOT apply when ornamental plants are dormant or stressed. DO NOT apply to ornamental plants under extremes of temperature.
PINEAPPLE	PHYTOPHTHORA ROOT AND HEART ROT	PHYTOPHTHORA CINNAMOMI PHYTOPHTHORA PARASITICA	QLD, WA	FOLIAR SPRAY	4 L / ha 1:200 - 1:500 water	Apply to tops, two (2) weeks prior to harvest of planting material.
POPPIES	DOWNY MILDEW	PERONOSPORA CRISTATA	TAS	FOLIAR SPRAY	2 L / ha	Commence application from 10-12 leaf stage to row cover. Use in combination with Mancozeb products at registered rate. Repeat 7-10 days later. Apply no more than 2 sprays per crop season. Note: Crop toxicity problems may occur when application is made with low water volumes. Users should determine an appropriate water volume on a small area prior to large scale field use. Consult your field officer for assistance.
SUBTERANEAN CLOVER	PHYTOPHTHORA ROOT ROT	PHYTOPHTHORA CLANDESTINA	NSW, SA, VIC, WA, TAS, ACT	FOLIAR SPRAY	500 ml / ha approx. 200 L water / ha	Apply 8 to 9 days after first irrigation but before second irrigation. Apply in Autumn when Subterranean Clover is at the cotyledon to unifoliate leaf growth stage.

NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

MICROJET TO ROOT ZONE

5 L/ha or 9.5 mL per tree.

GENERAL INSTRUCTIONS

For effective disease control a good leaf cover must be achieved before a widespread disease outbreak occurs

CONDITIONS CONDUCIVE TO DOWNY MILDEW INFECTION

1. PRIMARY INFECTION - Overnight conditions of:

Temperature 10°C
Rainfall 10mm
Soil Wetness 24hrs
Leaf Wetness 3-4 hrs at end of a 24hr period

2. SECONDARY INFECTION - Overnight Conditions of: Temperature Humidity

TO AVOID RESISTANT STRAINS OF DOWNY
MILDEW DEVELOPING, AGRI-FOS® 600 SHOULD
BE APPLIED AS CLOSE AS POSSIBLE TO THE DAY OF INFECTION AND ALTERNATED WITH OTHER SYSTEMIC FUNGICIDES.

COMPATIBILITY:

Compatible with Mancozeb, Copper Oxychloride, Bayleton, Tilt, and most common powdery mildew fungicides. Most foliage nutrients are also compatible. When using in conjunction with "EC's" always form emulsion with water prior to adding Agri-Fos® 600 Systemic Fungicide.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or water with the chemical or used containers.

STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well ventilated area. Do not store for prolonged periods in direct sunlight. Spillage should not be directed to drains but absorbed in sawdust and the absorbent material disposed of in a sealed container at an approved disposal site. Triple-rinse containers before disposal.

Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush, or puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose, clear of waterways desirable vegetation and tree roots, in compliance with relevant local, state or territory government regulations. Do not burn empty containers or product. For refillable containers: Empty contents fully into application equipment. Close all valves and return to collection point for refill or storage.

SAFETY DIRECTIONS

May irritate eyes and skin. Avoid contact with eyes and skin. Do not inhale spray mist. When preparing spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist, washable hat, elbow-length PVC gloves, goggles and disposable face mask. If clothing becomes contaminated with product

11°C 98% for at least 4 hours from midnight to dawn. Leaf Wetness 24 hrs

or wet with spray, remove clothing immediately. If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves, goggles and contaminated clothing. Wash hands after use

FIRST AID

If poisoning occurs, contact a Doctor or Poisons Information Centre. Phone Australia 13 11 26.

SAFETY DATA SHEET
Additional information is listed in the Safety Data
Sheet which is available from the supplier.

LIABILITY/CONDITIONS OF SALE:

LIABILITY/CONDITIONS OF SALE:
This product must be used strictly as directed. Liquid Fertiliser Pty Ltd trading as Agrichem may not be liable for loss or damage arising from failure to follow directions for use.

1 All goods supplied are made from high-grade

- materials and are believed to be suitable for use.
- 2 As no control can be exercised over storage, As no control can be exercised over storage, handling, mixing application or use or weather, plant or soil conditions before, during or after application (and all of which may affect the performance of the goods), NO RESPONSIBILITY for or liability for any failure in performance, losses, damages, or injuries (consequential or otherwise) arising from such storage, mixing, application or use, will be accepted under any circumstances whatsoever, and buyer assumes all responsibility for use of the product. These conditions cannot be modified varied or.
- 3 These conditions cannot be modified, varied or I nese conditions cannot be modified, varied or waived by our staff, distributors or retaillers, whether or not they advise or assist in the storage, handling, mixing or use of the goods, and such persons shall be entitled to the benefit of Clause 2. MAXIMUM LIABILITY. Limited to replacement of fourth conductors.
- faulty goods only

APVMA Approval No.:54430/130209



FUNGICIDE RESISTANCE WARNING
For fungicide resistance management, Agri-Fos® 600
is a Group P07 fungicide. Some naturally occurring individual fungi resistant to Agri-fos 600 Systemic Fungicide and other Group P07 fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually population. The resistant influvious can eventually dominate the fungal population if these fungicides are used repeatedly. These resistant fungi will not be controlled by Agri-Fos® 600 Systemic Fungicide, and other Group P07 fungicides, thus resulting in a reduction in efficacy and possible yield loss.

Since the occurrence of resistant fungi is difficult to detect prior to use, Liquid Fertilisers Pty Ltd accepts no liability for any losses that may result from the failure of Agri-fos 600 Systemic Fungicide to control resistant fungi.

MIXING

Half fill spray vat and with agitation system running, add the required amount of product.

EMERGENCIES:

In case of an emergency please contact:

AGRICHEM

Phone: 1800 654 758 (R&D Department) or Phone: 000

AGRICHEM

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