DIRECTIONS F			T	1	1
CROP	DISEASE	APPLICATION	RATE	WHP (days)	CRITICAL COMMENTS
Bananas (Qid, NSW, WA, NT only)	Leaf Spot (Yellow Sigatoka), Leaf Speckle, Black Sigatoka	Ground Application: Apply by misting machine or airblast sprayer in a convenient volume of water Aerial Application: Apply at least 20 L of spray mixture per hectare	230 mL/ha Add 3-6 L water miscible oil/ha	1 day	Maintain good deleafing practices to reduce disease inoculum. Very old leaves and leaves with advanced lesions should be removed, or infected parts of the leaf removed, prior to the application of FARMALINX Tebucon 430 SC Fungicide. Tropical areas (eg. North Qld, NT, Ord River): Apply a regular schedule of protectant sprays. When conditions favour disease, apply a minimum of 2 and a maximum of 3 consecutive FARMALINX Tebucon 430 SC Fungicide sprays at 14-day intervals. DO NOT apply more than 6 FARMALINX Tebucon 430 SC Fungicide sprays in any 12-month period. DO NOT apply any FARMALINX Tebucon 430 SC Fungicide sprays in the months of July, August and September. Sub-tropical areas (eg. South Qld, NSW): Commence spraying with FARMALINX Tebucon 430 SC Fungicide at the onset of warm and humid/wet weather, normally December. Repeat at 21 to 28 day intervals using a minimum of 2 consecutive FARMALINX Tebucon 430 SC Fungicide sprays. DO NOT apply more than 5 FARMALINX Tebucon 430 SC Fungicide sprays in any 12 month period. FARMALINX Tebucon 430 SC Fungicide is approved for use in banana plantations interplanted with avocados.
Grapevines	Powdery Mildew	-	Dilute spraying: 30 mL/100 L Concentrate spraying: Refer to 'Special instructions for grapevines' in the Application section	H 8 weeks	Apply thoroughly as part of the following 5 spray program: 1. when shoots 10-20 cm long. 2. pre-flowering. 3. flowering. 4. after fruit set. 5. before bunches close. This use is subject to an Avcare Fungicide Resistance Management Strategy: DO NOT apply more than two consecutive sprays of FARMALINX Tebucon 430 SC Fungicide. DO NOT apply more than three sprays of FARMALINX Tebucon 430 SC Fungicide per season. DO NOT use FARMALINX Tebucon 430 SC Fungicide curatively. Apply by dilute or concentrate spraying equipment. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods. DO NOT use in equipment that requires concentrate rates greater than 150 mL/ 100 L of water (5x). DO NOT apply in volumes less than 250 L/ha. Add a non-ionic wetting agent at 10 mL/100 L regardless of whether applying by dilute or concentrate spraying.
Peanuts (South Old, NSW only)	Early Leaf Spot, Late Leaf Spot, Net Blotch, Rust	Low disease Ground Application: Apply in at least 100 L of water/ha Aerial Application: Apply at least 30 L of spray mixture per hectare High disease OR Wet weather High disease AND Wet weather	175 mL/ha + Agridex 1 L/ha 290 mL/ha + Agridex 1 L/ha 440 mL/ha + Agridex 1 L/ha	H 3 weeks G 3 weeks	Regularly check high-risk areas in the crop for disease (eg. lower leaves, shaded plants). When Leaf Spot or Net Botch or Rust can easily be found then either; – spray immediately after the last disease conducive weather (eg. rain or heavy dews) OR – spray before the next disease conducive weather. Repeat after 14 days if conditions remain favourable to disease development. If not, repeat before or just after the next disease conducive weather. For resistance strategy, see General Instructions.
Peanuts (North Qld, WA, NT only)	Early Leaf Spot, Late Leaf Spot, Rust	Low disease Moderate disease Severe disease	230 mL/ha + Agridex 1 L/ha 290 mL/ha + Agridex 1 L/ha 440 mL/ha + Agridex 1 L/ha	H 3 weeks G 3 weeks	Begin spraying at 3-4 weeks after planting. If band spraying, apply half the appropriate rate as a 45 cm band directly over the row. Sprays should not be banded after 6 weeks from planting. Repeat applications at 14-day intervals. If prolonged wet weather or heavy rains occur, shorten spray interval to 10-12 days. For resistance strategy, see General leads to the strategy of the
	Net Blotch	Low disease Moderate – severe disease	290 mL/ha + Agridex 1 L/ha 440 mL/ha + Agridex 1 L/ha		Instructions. Apply at 14-day intervals. If prolonged cool moist weather occurs, shorten spray interval to 10-12 days. For resistance strategy, see General Instructions.
Green beans	Rust	Can be applied by aircraft or ground rig		H 3 days G 3 days	Spray when rust infection begins or at budding, whichever is the earlier. Repeat application 10-14 days later. A third application may be necessary when infection occurs early or disease pressure is high.

Fungicide is available from FARMALINX Pty Ltd on request. Call OS OS4 noaterial safety data sheet for FARMALINX Tebucon 430 SC Additional information is listed in the material safety data sheet dwellings. The strategy envisaged is exemplified by the cotton industry's Best Management Practices Manual. MATERIAL SAFETY DATA SHEET pasture, natural streams, rivers, wetlands, waterways or human Australia 13 11 26. If poisoning occurs contact a doctor or Poisons Information Centre. Phone including, but not limited to, susceptible plants/crops, cropping land, spraying equipment. DO NOT allow spray to drift onto sensitive areas occur under adverse meteorological conditions or from certain gloves, goggles and contaminated clothing.

SAFETY DIRECTIONS

STORAGE AND DISPOSAL

Customer Service on 02 9389 2455.

employed at all times when aerially applying sprays. Spray drift may or used containers. A spraydrift minimisation strategy should be

DO NOT contaminate streams, rivers or waterways with the chemical **ENVIRONMENT** PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND

Monitor carefully. If rust appears and spreads, spray within one week. Adult infections – moderately resistant and resistant varieties: spray within one week. DO NOT delay.

Adult infections – moderately susceptible varieties: When approximately 15 to 20 leaves out of 100 leaves show first sign of infection, apply a

100 leaves show first sign of infection, apply a spray within one Adult infections – susceptible varieties: When approximately 10 out of

first signs of infection during tillering to jointing, apply a spray within Seedling infections: When approximately 20 out of 100 leaves show n other states the following spray prograr consult Plant Protection Note PPN 21.

classification of resistant and susceptible varieties. In South Australia Obtain advisory literature from Department of Agriculture for SPRAY TIMINGS FOR STRIPE RUST CONTROL

GROUP

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. No warranty (other than non-excludable statutory warranties) of merchantability or fitness for a particular purpose, express or implied, extends to the use of the product contrary to label instructions, or under off-label permits not endorsed by FARMALINX Pty Ltd or under abnormal conditions FARMALINX Pty Ltd accepts no liability for any loss or damage arising from incorrect storage, handling or use. * Other trademarks

and face thoroughly with soap and water. After each day's use, wash

After use, and before eating, drinking or smoking, wash hands, arms

neck and wrist and a washable hat and elbow-length PVC gloves.

and using the prepared spray, wear cotton overains buttoned to the

Harmful if swallowed. Will irritate the eyes and skin. Avoid contact

equipment. Close all valves and return to point of supply for refill or

government regulations. DO NOT burn empty containers or product.

set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State or Territory

200 mm below the surface in a disposal pit specifically marked and

waste management tacility is not available bury the empty packaging

packaging to an approved waste management facility. If an approved

and return clean containers to recycler or designated collection point.

Triple rinse containers before disposal. Add rinsings to spray tank. DO

NOT dispose of undiluted chemicals on site. If recycling, replace cap

It not recycling, break, crush, or puncture and deliver empty

For refillable containers, empty contents fully into application

with eyes and skin. When opening the container, preparing the spray

farmalinx Partners in Agriculture

FARMALINX Pty Ltd ABN 95 134 353 245

Suite 2506, Level 25, Tower 2, 101 Grafton Street, Bondi Junction NSW 2022 **T:** 02 9389 2455 **F:** 02 9389 2844

> Website: www.farmalinx.com APVMA Approval No.: 64303/53560

OUT OF REACH OF CHILDREN SAFETY DIRECTIONS BEFORE OPENING OR USING ACTIVE CONSTITUENT: 430 g/L TEBUCONAZOLE **AUTION**

FARMALINX Pty Ltd ABN 95 134 353 245 Sufe 2506, Level 25, Tower 2, 101 Grafton Street, Bondi Junction NSW 2022 О

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CROP	DISEASE	APPLICATION	RATE	WHP (days)	CRITICAL COMMENTS
Lettuce (<i>Lactuca</i> <i>sativa</i>)	Sclerotinia Rot (Sclerotinia sclerotiorum)	Apply by boomspray	350 mL/ha	5 weeks	Apply by boom spray. Apply only during the early stages of plant development (note the 5 week WHP). Apply a maximum of 2 applications at 7-10 day intervals in rotation with other chemicals registered for this use (i.e procymidone, iprodione and benomyl). Apply only to field crops. DO NOT apply in greenhouse (i.e. protected cropping) situations or hydroponically grown lettuce crops. Control of Sclerotinia in lettuce should not be solely reliant on fungicides. Other control measures such as crop rotations, resistant varieties and planting techniques should be employed.
Peas	Powdery Mildew	Ground Application: Apply in at least 50 L of water/ha Aerial Application: Apply in at least 10 L of water/ha	145 mL/ha	H 3 days G 3 days	Apply at flowering or at first sign of disease, whichever occurs first. A second spray 14 days later may be necessary under some conditions.
Wheat	Leaf Rust, Stripe Rust, Septoria, Nodorum Blotch, Yellow Leaf Spot Septoria Tritici Blotch	Ground Application: Apply in at least 50 L of water/ha Aerial Application: Apply in at least 10 L of water/ha	145 mL/ha or 290 mL/ha 290 mL/ha	H 5 weeks G 14 days	Use higher rate when longer disease control is required. Stripe Rust: See spray timings under General Instructions. Other diseases: Apply from full flag leaf emergence to early head emergence. The addition of mineral crop oil (eg. D-C Trate* or equivalent) at 1%, may improve performance of FARMALINX Tebucon 430 SC Fungicide on wheat, oats and barley.
Oats	Crown Rust		145 or 290 mL/ha		
Barley	Scald Powdery Mildew		145 mL/ha 145 or 290 mL/ha		Apply at late tillering to early jointing. Apply when 5% of the leaf area is infected. Use higher rate when longer disease control is required.
Wheat, Oats	Stem Rust				Apply if more than 5% of stems become infected between full flag leaf emergence to late flowering. Where Stem Rust is the major disease, yield responses are usually optimized by delaying application until full head emergence, and using the higher rate. In severe cases, if a majority of stems are infected prior to full head emergence, apply at 145 mL/ha as soon as possible and if necessary, repeat after 3 weeks when heads are fully emerged.
Onions (Tas only)	White Root Rot	Before sowing, apply FARMALINX Tebucon 430 SC Fungicide onto lime super. Ensure good coverage of all lime super particles.	1.45 mL/100m of row mixed with 145-218 g lime super/100m of row	-	Apply FARMALINX Tebucon 430 SC Fungicide treated lime super when sowing onion seed. Seed and lime super can either be mixed in the same box on the drill or placed in different boxes and sown down the same tube. Apply in a bandwidth of 2 cm. Ensure that the correct rate of FARMALINX Tebucon 430 SC Fungicide is used otherwise some delay in emergence and reduced stands of seedlings may occur.
Pawpaw	Black Spot	Ensure thorough coverage of leaves and fruit	290 mL/ha	3 days	Ensure infected plant material is regularly removed and destroyed to reduce inoculum levels. Spray equipment must be properly calibrated to apply the correct amount of farmalinx Tebucon 430 SC Fungicide. Apply FARMALINX Tebucon 430 SC Fungicide at 14-day intervals. Alternate FARMALINX Tebucon 430 SC Fungicide with sprays of a protectant fungicide (eg. Mancozeb). DO NOT apply more than 6 sprays of FARMALINX Tebucon 430 SC Fungicide (or any DMI fungicide) on any block in any 12 month period.
Pyrethrum	Sclerotinia sclerotiorum		350 mL/ha	_	Apply twice, in rotation with other control measures, at 7-10 day intervals. Commence at 1 to 2% flowering. Use under direction of pyrethrum advisers.
Ryegrass and fescue seed crops	Leaf Rust, Stem Rust	Apply in at least 100 L of water/ha	290 mL/ha	_	Monitor crops closely and spray at the first signs of disease. Continuing disease pressure or re-infection may require a further application 3-4 weeks later. Ensure thorough coverage and use higher water volumes in dense or advanced crops.
Sugar cane (variety Q124 only)	Orange Rust	Ground Application: Use droppers and directed sprays and sufficient water volume to ensure thorough coverage. Aerial Application: Apply in a minimum spray volume of 20 L per hectare.	290 mL/ha plus Agridex 1 L/ha	H4 weeks G4 weeks	Even low levels of Orange Rust suppress yields so it is important to apply FARMALINX Tebucon 430 SC Fungicide early in the development of the disease epidemic. Begin monitoring disease levels early. Check crops at least weekly when climatic conditions favour the development of disease. Apply as a foliar spray when disease begins to escalate rapidly. Repeat application after 14 days if conditions remain favourable to Orange Rust spore germination. DO NOT apply more than two FARMALINX Tebucon 430 SC Fungicide sprays per season. DO NOT apply if heavy rains or storms that are likely to cause surface run-off are forecast with greater than 50% probability within 24 hours (48 hours if possible) of application.

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

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CONTINUED OVERLEAF

likely with crops with potential yield of over 3t/ha. conditions of very severe disease. Economic responses are most give economic responses to a fungicide spray except under Yield potential: crops with potential yield under 2 t/ha are unlikely to qays atter application.

The effects of fungicide application will not be clearly seen for 7-10 responses may not be gained by spraying crops past flowering stage. will give approximately three weeks disease suppression. Economic DO NOT apply to cereal crops more than once in a season. Treatment FOLIAR DISEASES ON CEREAL CROPS

wetting agents is known to cause phototoxicity to young fruit. FARMALINX Tebucon 430 SC Fungicide sprays. The inclusion of to minimise risk of fruit marking.

Never include adjuvants other than water miscible oils with

recommended that all emerged bunches be bagged prior to spraying growing truit in not conditions with strong direct light, it is In circumstances where application will be made to very rapidly fruit is particularly prone to marking damage from spray applications. There are certain conditions when the surface of recently emerged

Special Warning - bananas

competency training and tollow industry best practices. consult relevant industry guidelines, undertake appropriate or turther information of the Critical Comments.

grows. DO NOT use a concentrate rate higher than that specified in the sprayer set up and operation may need to be changed as the crop The chosen spray volume, amount of product per 100 L of water, and

becomes 3 x30, that is 90 mL/100 L of concentrate spraying. 4. If the dilute label rate is 30 mL/100 L, then the concentrate rate 3. The concentration factor in this example is: 3x (ie 1500 L \div 500 L = 3). 2. Your chosen concentrate spray volume: For example 500 L/ha. 1. Dilute spray volume as determined above: For example 1500 L/ha. **EXAMPLE ONLY**

within 24 hours (48 hours if possible) of application.

The mixing rate for concentrate can then be calculated in the following sppropriate dilute spray volume (See Dilute Spraying above) for the crop canopy. This is needed to calculate the concentrate mixing rate. crop canopy using your chosen water volume. Determine an up and operate the sprayer to achieve even coverage throughout the reach the point of run-off) and matched to the crop being sprayed. Set a sprayer which applies water volumes less than those required to Use a sprayer designed and set up for the concentrate spraying (that is

Concentrate Spraying ueed to be changed, as the crop grows. volume will change and the sprayer set up and operation may also 100 L of water. Spray to the point of run-off. The required dilute spray amount of product specified in the Directions For Use table for each on the sprayer, from industry guidelines or expert advice. Add the determined by applying different test volumes, using different settings off. Avoid excessive run-off. The required water volume may be oberate the sprayer to achieve even coverage throughout the crop operate the sprayer to achieve even canopy. Apply sufficient water to cover the crop to the point of runpoint of run-off and matched to the crop being sprayed. Set up and Use a sprayer designed to apply high volumes of water up to the

Special Instructions for Grapevines

to minimise drift. Aircraft should fly as low as possible under the prevailing conditions **NOITAJIJ99A**

WITHHOLDING PERIODS:

BANANAS. AVOCADOS: DO NOT HARVEST FOR 1 DAY AFTER APPLICATION. **BEANS, PEAS:**

DO NOT HARVEST FOR 3 DAYS AFTER APPLICATION. DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 3 DAYS AFTER APPLICATION.

CEREALS: DO NOT HARVEST FOR 5 WEEKS AFTER APPLICATION. DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 14 DAYS AFTER APPLICATION.

GRAPEVINES: DO NOT HARVEST FOR 8 WEEKS AFTER APPLICATION. DO NOT HARVEST FOR 5 WEEKS AFTER APPLICATION. LETTUCE: NOT REQUIRED WHEN USED AS DIRECTED. ONIONS:

DO NOT HARVEST FOR 3 DAYS AFTER APPLICATION. PAWPAW: **PEANUTS:** DO NOT HARVEST FOR 21 DAYS AFTER APPLICATION.

DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 21 DAYS AFTER APPLICATION. DO NOT HARVEST FOR 4 WEEKS AFTER APPLICATION. **SUGAR CANE:**

DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 21 DAYS AFTER APPLICATION.

GENERAL INSTRUCTIONS

FUNGICIDE RESISTANCE WARNING

FARMALINX Tebucon 430 SC Fungicide is a member of the DMI group of fungicides. For fungicide resistance management the product is a Group 3 fungicide. Some naturally occurring individual fungi resistant to FARMALINX Tebucon 430 SC Fungicide and other Group 3 fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungal population if these fungicides are used repeatedly. These resistant fungi will not be controlled by FARMALINX Tebucon 430 SC Fungicide or other Group 3 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, FARMALINX Pty Ltd accepts no liability for any losses that may result from the failure of FARMALINX Tebucon 430 SC Fungicide to control resistant fungi.

Resistance management recommendation - peanuts Apply no more than 3 consecutive sprays of DMI fungicide (eg.

FARMALINX Tebucon 430 SC Fungicide) before switching to a non-DMI fungicide. Apply no more than 5 DMI sprays per season

MIXING

Prior to pouring, shake container vigorously, then add the required quantity of FARMALINX Tebucon 430 SC Fungicide to water in the spray vat while stirring or with agitators in motion. Add the required amount of Agridex* (peanuts, beans) or water miscible oil (bananas) and mix thoroughly.