READ SAFETY DIRECTIONS BEFORE OPENING OR USING

TITAN

IPRODIONE AQUAFLOW 500

FUNGICIDE

ACTIVE CONSTITUENT: 500g/L IPRODIONE

GROUP 2 FUNGICIDE



For the control of certain fungal diseases in various crops and situations as specified in the Directions For Use table.

APVMA Approval No.: 65494/133751

Pack Size: 1L-500L

TITAN AG CROP PROTECTION

TITAN AG Pty Ltd | ABN 57 122 081 574
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SC Formulation Type **Suspension Concentrate**

IN A TRANSPORT EMERGENCY
• DIAL 000 • POLICE OR FIRE BRIGADE



3082
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains iprodione)
PG III Hazchem •3Z

DIRECTIONS FOR USE

TREE AND VINE CROPS

RATE In the following table, all rates are given for dilute spraying. For concentrate spraying, refer to the Special Instructions for Tree Crops/Vines section.					CRITICAL COMMENTS **For all uses in this table:** 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. Refer to the Special Instructions for Tree Crops/Vines section.
CROP	**DISEASE**	**STATE**	**RATE**	**WHP**	
Almonds	Blossom Blight, Brown Rot (*Monilinia* spp., *Sclerotinia* spp.)	ALL STATES	50mL/100L water	Nil	Apply first at full bloom and, if conditions are favourable for disease development, up to two subsequent applications can be made; at petal fall and up to four weeks after petal fall.
Boysenberries	Grey Mould (*Botrytis cinerea*)		100mL/100L water	1 day	Spray at 10% blossom and full bloom. For fruit protection, apply 2 to 3 weeks pre-harvest.
Grapes				7 days	Good crop hygiene will aid in the control of disease. **This use is subject to a CropLife fungicide resistance management strategy:** 1. If three or fewer bunch rot sprays are applied in a season use only one spray per season containing TITAN Iprodione Aquaflow 500 Fungicide (or other Group 2 Fungicides). If four or more bunch rot sprays are applied in a season use no more than two sprays containing Group 2 Fungicides, unless tank mixed with a registered multi-site (Group 2) fungicide. 2. Late season fungicide treatments should be applied before Botrytis infection reaches unacceptably high levels in the vineyard. 3. DO NOT apply more than two consecutive sprays from the same fungicide group, including from the end of one season to the next.
Kiwifruit	Botrytis Blight (*Botrytis* spp.)	NSW, VIC, WA only			Apply the spray to vines every 10 to 14 days ensuring that all fruit is thoroughly wet. Apply 3 applications at 10 to 14 day intervals from 10% bloom to petal fall for protection of flowers and young fruit. Apply a further 2 applications of TITAN Iprodione Aquaflow 500 Fungicide to control late season Botrytis.
Macadamias	Botrytis Blight (*Botrytis* spp.)	ALL STATES	50mL/100L water	Nil	Apply as thorough cover spray to flower racemes when they open. A follow up spray may be needed one week later if wet conditions persist during flowering. Remove nuts under trees prior to spraying.
Mandarins (non-bearing)	Alternaria Leaf Spot (Brown Spot) (*Alternaria alternata*)	QLD, NT, WA only	100mL/100L water	Nil	Apply to non-bearing trees of Murcott variety monthly from first flush in spring until flushing ceases in the autumn. Reduce intervals to fortnightly during periods of wet weather.
Passionfruit	Alternata Spot (Brown Spot) (*Alternaria* spp., *Alternaria passiflora*)	QLD, NSW, NT, WA only		7 days	**This use is subject to a CropLife fungicide resistance management strategy:** 1. Maintain a protective cover with protectant fungicide such as mancozeb. 2. Limit the use of TITAN Iprodione Aquaflow 500 Fungicide to strategic periods, i.e. before, during and after extended wet periods. 3. Always tank mix TITAN Iprodione Aquaflow 500 Fungicide with a protectant such as mancozeb. 4. DO NOT apply more than four TITAN Iprodione Aquaflow 500 Fungicide (or other Group 2 Fungicides) sprays in a season.
Raspberries	Grey Mould (*Botrytis cinerea*)	ALL STATES		1 day	Spray at 10% blossom and full bloom. For fruit protection, apply at 2 to 3 weeks pre-harvest.
Stone Fruit: Apricots, Cherries, Nectarines, Peaches, Plums	**Orchard Spraying** Blossom Blight (*Monilinia fructicola*, *Monilinia laxa*), Brown Rot (*Monilinia fructicola*, *Monilinia laxa*)	QLD, NSW, VIC, TAS, SA, WA only	50 to 75mL/100L water	Nil	For control of Blossom Blight, spray at 10% blossom, full bloom and petal/shuck fall. For control of subsequent Brown Rot in fruit, spray at 3 weeks and 1 week pre-harvest. Use higher rate under severe conditions of challenge or for single applications of TITAN Iprodione Aquaflow 500 Fungicide in the spray program. **This use is subject to a CropLife fungicide resistance management strategy:** 1. DO NOT apply more than 2 consecutive sprays of TITAN Iprodione Aquaflow 500 Fungicide (or other Group 2 Fungicides). 2. A post-harvest treatment should also be counted as an application. 3. The last Blossom Blight spray and the first pre-harvest brown rot spray should be regarded as consecutive applications. 4. The spray program should be considered, and the strategy applied on a whole orchard basis.

BERRIES

CROP	DISEASE	STATE	RATE	WHP	CRITICAL COMMENTS
Youngberries	Grey Mould (*Botrytis cinerea*)	ALL STATES	100mL/100L water	1 day	Spray at 10% blossom and full bloom. For fruit protection, apply at 2 to 3 weeks pre-harvest.

TITAN AG CROP PROTECTION

BERRIES – continued					
CROP	**DISEASE**	**STATE**	**RATE**	**WHP**	**CRITICAL COMMENTS**
Strawberries	Grey Mould (*Botrytis cinerea*)	ALL STATES	1.0L/ha where spray volume is less than 1000L/ha OR 100mL/100L water where spray volume equals or exceeds 1000L/ha	1 day	**This use is subject to a CropLife fungicide resistance management strategy:** 1. Apply a program of protectant fungicides during flowering. If conditions favour disease development during this period use TITAN Iprodione Aquaflow 500 Fungicide. 2. DO NOT apply more than two successive sprays of TITAN Iprodione Aquaflow 500 Fungicide (or other Group 2 Fungicides).
FRUIT – POST-HARVEST DIPPING					
CROP	**DISEASE**	**STATE**	**RATE**	**WHP**	**CRITICAL COMMENTS**
Pome Fruit: Apples, Pears	**Post-harvest Dipping** Storage Rots (*Penicillium* spp.), (*Botrytis* spp.), (*Gloeosporium* spp.)	ALL STATES	100mL/100L water	Nil	To minimise the development of post-harvest rots handle fruit carefully to avoid fruit injury and dip promptly after harvest. Remove any infected fruit from the packing house immediately and destroy. **This use is subject to a CropLife fungicide resistance management strategy:** 1. For the last pre-harvest spray, use a fungicide with a different mode of action to the fungicide planned for use as a post-harvest treatment. 2. Where alternative fungicide groups are available rotate to use as many different modes of action as possible. 3. DO NOT dispose of unused dip solutions as a spray to crops or orchards. 4. DO NOT dispose of unused dip solutions within or near the crop or orchard area.
Stone Fruit: Apricots, Cherries, Nectarines, Peaches, Plums	**Post-harvest Dipping** Brown Rot (*Monilinia fructicola*, *Monilinia laxa*), *Transit Rot (*Rhizopus* spp.)	QLD, NSW, VIC, TAS, SA, WA only	100mL/100L water	Nil	To minimise the development of post-harvest rots, handle fruit carefully to avoid fruit injury and dip promptly after harvest. Remove any infected fruit from the packing house immediately and destroy. When dipping, allow sufficient time to thoroughly wet the fruit. Top up dip with 200mL TITAN Iprodione Aquaflow 500 Fungicide in 100L of water. A non-ionic wetting agent should be added. *Transit Rot is suppressed at this rate. **This use is subject to a CropLife fungicide resistance management strategy:** 1. For the last pre-harvest spray, use a fungicide with a different mode of action to the fungicide planned for use as a post-harvest treatment. 2. Where alternative fungicide groups are available, rotate to use as many different modes of action as possible. 3. DO NOT dispose of unused dip solutions as a spray to crops or orchards. 4. DO NOT dispose of unused dip solutions within or near the crop or orchard area.
VEGETABLES					
CROP	**DISEASE**	**STATE**	**RATE**	**WHP**	**CRITICAL COMMENTS**
Brassica Leafy Vegetables: Bok Choy (Chinese White Cabbage, Chinese Chard), Pak Choy (Chinese White Cabbage, Chinese Chard), Choi Sum (Chinese Flowering Cabbage), Gai Lum, Gai Lan, Kai Lan (All Chinese Broccoli), Kai Choi (Indian Mustard Cabbage), Wong Bok, Pet Sai,Hatsukai (All Chinese Cabbage), Mizuna (Mizuna Greens), Amsoi (Red Mustard), Taishona (Curled Mustard), Komatsuma (Mustard Spinach), Tatsoi (Chinese Flat Cabbage), Gai Choy, Kai Choi, Am Soi (Chinese Mustard, Indian Mustard), Turnip Greens, Mustard Greens, Rutabaga Greens, Mibuna, Kale	Control of Sclerotinia (*Sclerotinia sclerotiorum*), Grey Mould (*Botrytis cinerea*), Alternaria Leaf Spot (*Alternaria brassicae*)	ALL STATES	1.0L/ha	7 days (H, G)	Apply as two applications at 14 day intervals when conditions favour the disease. Apply using hollow cone or flat fan nozzles to give an even and thorough coverage. Apply in a minimum of 200L/ha depending on crop size and density.

VEGETABLES – continued					
CROP	**DISEASE**	**STATE**	**RATE**	**WHP**	**CRITICAL COMMENTS**
Celery	Sclerotinia Rot (Pink Rot) (*Sclerotinia sclerotiorum*)	ALL STATES	1.0L/ha where spray volume is less than 1000L/ha OR 100mL/100L water where spray volume equals or exceeds 1000L/ha	1 day	Commence spraying 1 to 2 weeks post-transplanting then every 2 to 3 weeks. Use only 5 sprays.
Lettuce	Sclerotinia Rot (drop) (*Sclerotinia sclerotiorum*, *Sclerotinia minor*)			7 days	Spray should be directed to the stems at ground level and to the underside of lower leaves. **This use is subject to a CropLife fungicide resistance management strategy:** 1. Apply TITAN Iprodione Aquaflow 500 Fungicide as a seedling drench soon after emergence. 2. Apply a protectant fungicide as a high volume foliar spray before planting out, then TITAN Iprodione Aquaflow 500 Fungicide immediately after planting. 3. Maintain cover with protectant fungicide sprays at 7-10 day intervals. 4. If weather conditions favour Botrytis infection, tank mix the protectant with TITAN Iprodione Aquaflow 500 Fungicide. 5. DO NOT apply TITAN Iprodione Aquaflow 500 Fungicide (or other Group 2 Fungicides) more than 4 times per season, irrespective of the target disease.
	Grey Mould (*Botrytis* spp.)	TAS, WA only			
Potatoes	Sclerotinia Rot (*Sclerotinia sclerotiorum*)	ALL STATES	500mL to 1.0L/ha where spray volume is less than 1000L/ha OR 50 to 100mL/100L water where spray volume equals or exceeds 1000L/ha	Nil	Apply 2 sprays, once immediately before and once immediately after hilling-up. For most effective treatment, concentrate the spray at the base of the stems and surrounding soil surface, where the fungus is active. Use the higher rate where disease is severe.
	Target Spot (Early Blight) (*Alternaria solani*)				Ensure thorough coverage to the whole plant. Treatment is generally not required until after flowering. Use the higher rate where disease is severe. **This use is subject to a CropLife fungicide resistance management strategy:** 1. Limit use of TITAN Iprodione Aquaflow 500 Fungicide to periods when conditions favour disease development. 2. DO NOT apply more than four TITAN Iprodione Aquaflow 500 Fungicide (or other Group 2 Fungicides) sprays in one season. 3. Apply no more than two consecutive sprays of a Group 2 Fungicide.
	Hypocotyl Rot (Black Scurf) (*Rhizoctonia solani*)		400mL/tonne seed material		TITAN Iprodione Aquaflow 500 Fungicide will protect emerging shoots from Hypocotyl Rot, improving overall germination. TITAN Iprodione Aquaflow 500 Fungicide may also reduce occurrence of Black Scurf on the harvested potatoes. Ensure good coverage of seed material and planting furrow. This can be achieved by applying TITAN Iprodione Aquaflow 500 Fungicide as a fine spray to the seed at the time of planting using spray equipment mounted on the planter, and nozzles located at three points on each planter row to ensure uniform coating of seed. DO NOT plant into waterlogged soils. A minimum water volume of 80L/tonne seed should be used.
Tomatoes	Sclerotinia Rot (*Sclerotinia sclerotiorum*)	QLD, NSW, TAS, SA, WA only	1.0L/ha where spray volume is less than 1000L/ha OR 100mL/100L water where spray volume equals or exceeds 1000L/ha	7 days	Spray at 14 day intervals from transplanting and throughout period of disease pressure.
	Grey Mould (*Botrytis cinerea*)	ALL STATES			Commence spraying 3 to 4 weeks after transplanting or at the onset of disease. Repeat treatment at 14 day intervals or when conditions favour spread of disease i.e. at trimming or deleafing. **This use is subject to a CropLife fungicide resistance management strategy:** 1. Alternate or tank mix TITAN Iprodione Aquaflow 500 Fungicide with a protectant such as chlorothalonil. Avoid applying two TITAN Iprodione Aquaflow 500 Fungicide (or other Group 2 Fungicides) sprays in succession, unless tank mixed with a protectant. 2. DO NOT apply more than 4 TITAN Iprodione Aquaflow 500 Fungicide (or other Group 2 Fungicides) sprays in a season.
	Target Spot (Early Blight) (*Alternaria solani*)	QLD, TAS, WA, NT only			Commence spraying 1 week post-planting. Use adequate water to give thorough coverage of plants. Use high volume spray equipment. **This use is subject to a CropLife fungicide resistance management strategy:** 1. Limit the use of TITAN Iprodione Aquaflow 500 Fungicide to periods when conditions favour disease development. 2. DO NOT apply more than four TITAN Iprodione Aquaflow 500 Fungicide (or other Group 2 Fungicides) sprays in one season. Apply no more than two consecutive sprays of a Group 2 Fungicide.

TITAN AG CROP PROTECTION

FIELD CROPS					
CROP	**DISEASE**	**STATE**	**RATE**	**WHP**	**CRITICAL COMMENTS**
Lucerne	Lucerne Leaf Spot (*Stemphylium botryosum*)	QLD, WA only	250mL to 500mL/ha where spray volume is less than 1000L/ha OR 25 to 50mL per 100L water where spray volume equals or exceeds 1000L/ha	7 days	Spray every 10 to 14 days when cool, damp weather favours the disease. Use the higher rate under conditions of high disease pressure.
	Leptosphaerulina Leaf Spot (*Leptosphaerulina trifolii*)				Apply in at least 300L water/ha every 10 to 14 days when cool, damp weather favours the disease. Use the higher rate under conditions of high disease pressure.
Peanuts	Sclerotinia Rot (*Sclerotinia sclerotiorum*, *Sclerotinia minor*)	QLD, WA only	1.0L/ha OR 220mL/100L water (spot application)	12 days	Apply when disease first appears. Repeat if necessary. Use a high volume of water to ensure good coverage of foliage and stem at ground level. DO NOT mix TITAN Iprodione Aquaflow 500 Fungicide with a foliar fungicide due to the different target positions on the plant.
Soybeans	Black Leaf Blight (*Arkoola nigra*)	NSW, WA only	1.0L/200 to 400L water per ha	7 weeks	If disease is present on leaves apply an initial spray at early pod set (pods approximately 5mm long). An additional spray 14 days later may be required if wet seasonal conditions prevail.
ORNAMENTALS and TURF					
CROP	**DISEASE**	**STATE**	**RATE**	**WHP**	**CRITICAL COMMENTS**
Ornamentals	Botrytis Blight (*Botrytis cinerea*)	ALL STATES	100mL/100L water	Nil	Spray at 14 day intervals commencing when the disease first becomes apparent and continuing until conditions no longer favour the disease. Spraying Saintpaulia and Poinsettia flowers may result in some petal scorch. Tepid water should be used and wet plants protected from direct sunlight. **This use is subject to a CropLife fungicide resistance management strategy:** DO NOT apply more than 2 consecutive sprays of a Group 2 Fungicide.
Recreational Turf	Brown Patch (*Rhizoctonia solani*), Dollar Spot (*Sclerotinia homoeocarpa*)	ALL STATES	60-90mL/ 10-150L water/100m^2	Nil	**Curative Program:** Repeat treatment after 14 days. Use the higher rate under conditions of severe disease pressure. **For Preventative Treatment:** Apply as a monthly spray program. **This use is subject to a CropLife fungicide resistance management strategy:** DO NOT apply more than two consecutive sprays of TITAN Iprodione Aquaflow 500 Fungicide (or other Group 2 Fungicides), unless mixed with a protectant fungicide from Group 14, 28, M2, M3, M4 or M5.
	Brown Patch (*Curvularia* spp.) (*Dreschlera* spp.) (*Fusarium culmorum*) (*Rhizoctonia solani*)	VIC only			
	Fusarium Patch (*Fusarium nivale*)	ALL STATES	90mL/10-150L water/100m^2		**For Curative Treatment:** Repeat treatment in 14 days. **For Preventative Treatment:** Apply as a monthly spray program. **This use is subject to a CropLife fungicide resistance management strategy:** DO NOT apply more than two consecutive sprays of TITAN Iprodione Aquaflow 500 Fungicide (or other Group 2 Fungicides), unless mixed with a protectant fungicide from Group 14, 28, M2, M3, M4 or M5.
	Leaf Spot (*Dreschlera* spp.)		60mL/10-150L water/100m^2		
	Spring Dead Spot (*Leptosphaeria* spp.)*	NSW, SA, ACT only	65mL/10-150L water/100m^2		**For Preventative Treatment only:** Apply as a monthly soil drench throughout the year. Water in thoroughly after application. * When used in a preventative program this product will limit the development of Leptosphaeria and improve the rate of turf recovery. **This use is subject to a CropLife fungicide resistance management strategy:** DO NOT apply more than two consecutive sprays of TITAN Iprodione Aquaflow 500 Fungicide (or other Group 2 Fungicides), unless mixed with a protectant fungicide from Group 14, 28, M2, M3, M4 or M5.
	Spring Dead Spot (*Helminthosporium* spp.) (*Curvularia* spp.)	VIC, WA, NT only			
	Helminthosporium disease affecting leaf, crown and roots (Black and White Helminthosporium Spot: *Bipolaris* spp., *Drechslera* spp., *Exserohilum* spp.)	ALL STATES	45mL/10-150L water/100m^2		**For Curative Treatment:** Apply as a foliar spray and repeat application after 7-14 days. For White Spot symptoms on Couch grass (*Cynodon dactylon*) only, use higher water volumes of 100-150L of water per 100m^2. **For Preventative Treatment:** Apply as a high volume foliar spray. Repeat applications at monthly intervals from February to May. **This use is subject to a CropLife fungicide resistance management strategy:** DO NOT apply more than two consecutive sprays of TITAN Iprodione Aquaflow 500 Fungicide (or other Group 2 Fungicides), unless mixed with a protectant fungicide from Group 14, 28, M2, M3, M4 or M5.

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

TITAN AG CROP PROTECTION

WITHHOLDING PERIODS:

Harvest

ALMONDS, MACADAMIAS, MANDARINS, POME FRUIT, POTATOES, STONE FRUIT: NOT REQUIRED WHEN USED AS DIRECTED.
BOYSENBERRIES, CELERY, RASPBERRIES, STRAWBERRIES, YOUNGBERRIES: DO NOT HARVEST FOR 1 DAY AFTER APPLICATION.
BRASSICA LEAFY VEGETABLES, GRAPES, KIWIFRUIT, LETTUCE, TOMATOES AND PASSIONFRUIT: DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION.
PEANUTS: DO NOT HARVEST FOR 12 DAYS AFTER APPLICATION.
SOYBEANS: DO NOT HARVEST FOR 7 WEEKS AFTER APPLICATION.

Grazing

BRASSICA LEAFY VEGETABLES, LUCERNE: DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 7 DAYS AFTER APPLICATION.

EXPORT OF TREATED PRODUCE

Growers should note that MRLs or import tolerances may not exist in all markets for produce treated with TITAN Iprodione Aquaflow 500 Fungicide. If you are growing produce for export, please check with TITAN AG Pty Ltd for the latest information on MRLs and import tolerances BEFORE using TITAN Iprodione Aquaflow 500 Fungicide.

GENERAL INSTRUCTIONS

MIXING

Note: TITAN Iprodione Aquaflow 500 Fungicide may be unstable in conditions where the pH is 7 or higher. It is therefore essential to check the pH of the spray solution before adding TITAN Iprodione Aquaflow 500 Fungicide. A suitable registered buffering agent may have to be added to bring pH down below 7. Add half the required water volume to the spray tank or vat with the agitation mechanism operating. Add the required volume of this product and then add additional water to the volume required.

TURF NUTRITION

This product acts very rapidly and where the turf is of a low nutritional status, a slight yellowing may be seen. This will be corrected by nitrogenous fertilizer application. Where possible, it is recommended that the fertilizer program should precede the fungicide application.

APPLICATION

Good disease control requires even, thorough coverage of the target area. Application should be made using appropriate spray equipment and sufficient water to provide adequate penetration and coverage. Equipment settings and water volume may need to vary, depending on the growth stage of the crop.

TREE AND VINE CROPS

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

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

EXAMPLE ONLY

1. Dilute spray volume as determined above: For example 1500L/ha.
2. Your chosen concentrate spray volume: For example 500L/ha.
3. The concentration factor in this example is: 3x (ie 1500L ÷ 500L = 3).
4. If the dilute label rate is 50mL/100L, then the concentrate rate becomes 3x50, that is 150mL/100L of concentrate spraying.

The chosen spray volume, amount of product per 100L of water, and the sprayer set up and operation may need to be changed as the crop grows.

For further information on concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training and follow industry Best Practices.

COMPATIBILITY

TITAN Iprodione Aquaflow 500 Fungicide is compatible with the following products: Aliette* WG, Bugmaster* Flowable, calcium chloride, chlorpyrifos 500 EC, copper oxychloride, dimethoate, Dithane*, Dithane* M-45, endosulfan, Kelthane* EC, maldison, metalaxyl, methomyl or parathion-methyl.

When tank mixing products the order of mixing is determined by formulation type. As a guide the following mixing sequence is recommended:

1. Wettable powders
2. Suspension concentrates
3. Water dispersible granules
4. Suspo-emulsions (eg. TITAN Iprodione Aquaflow 500 Fungicide)
5. Soluble powders
6. Solutions
7. Emulsifiable concentrates
8. Soluble concentrates
9. Wetting agents and oils

With any mixture, thoroughly agitate immediately before applying. It is not recommended to mix this product with more than one of the above chemicals in the tank. The use of a surfactant or spray oil is not recommended with TITAN Iprodione Aquaflow 500 Fungicide as it may result in crop damage to sensitive plants. DO NOT mix with fertilisers.

Note: Mixing TITAN Iprodione Aquaflow 500 Fungicide with Aliette WG may result in some settling out. As formulations of other manufacturer's products are beyond the control of TITAN AG Pty Ltd, all mixtures should be tested prior to mixing commercial quantities.

FUNGICIDE RESISTANCE WARNING

GROUP **2** FUNGICIDE

TITAN Iprodione Aquaflow 500 Fungicide is a member of the dicarboximide group of fungicides. For fungicide resistance management the product is a Group 2 fungicide. Some naturally occurring individual fungi resistant to the product and other Group 2 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 this TITAN Iprodione Aquaflow 500 Fungicide or other Group 2 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, TITAN AG Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant fungi.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT apply the product under weather conditions, or from spraying equipment that may cause spray drift onto nearby plants/crops, cropping lands or pasture.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Toxic to aquatic organisms. DO NOT contaminate streams, rivers or waterways with chemical or used containers.

STORAGE AND DISPOSAL

KEEP OUT OF REACH OF CHILDREN. Store in the closed, original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight.

For Non-Refillable Containers: 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 a 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 500mm 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: Storage must be secure so that contents cannot be tampered with. All locks and/or seals must be in order. If locks or seals are broken prior to initial use then the integrity of this product cannot be assured. If this occurs TITAN AG Pty Ltd should be advised immediately. Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

TITAN AG CROP PROTECTION

Disposal of spent dip: DO NOT dispose of unused dip solutions within or near the crop or orchard area. The spent dip should be evenly spread over flat land at a rate not exceeding 20,000L/ha. The disposal site must be dedicated to and adequately bunded (soil at least 115cm high). DO NOT dispose of unwanted spent dip in the same place repeatedly, as repeated depositions in one location may, over time, create a contaminated site.

Site treatment /preparation beforehand is essential. Compacted or poor draining soils should be aerated or cultivated prior to application of spent dip. Addition of manure or composted materials to soils with low organic matter or nutrient levels will assist biodegradation of the chemical in the soil. A disposal area containing moist, fertile, freely draining soil (eg beneath a green crop or pasture) will enhance breakdown of iprodione following disposal.

SAFETY DIRECTIONS

May irritate the eyes. Avoid contact with eyes and skin. When opening the container and using the product wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length PVC gloves and face shield. If product on skin, immediately wash area with soap and 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, face shield and contaminated clothing

FIRST AID

If poisoning occurs contact a doctor or Poisons Information Centre. Phone Australia 131126; New Zealand 0800 764 766.

SAFETY DATA SHEET

Additional information is listed in the safety data sheet (SDS). A safety data sheet for TITAN Iprodione Aquaflow 500 Fungicide is available from TITAN AG Pty Ltd on request. Call Customer Service on (02) 9999 6655 or visit titanag.com.au

CONDITIONS OF SALE: TITAN AG Pty Ltd shall not be liable for any loss injury damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale supply use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on TITAN AG's skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of TITAN AG Pty Ltd has any authority to add to or alter these conditions.

Additional statements required by Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia: Suspected of causing cancer. Suspected of damaging fertility. Suspected of damaging the unborn child. May cause damage to organs through prolonged or repeated exposure. Very toxic to aquatic life with long lasting effects. Precautionary Statement: Do not handle until all safety precautions have been read and understood. Do not handle until all safety precautions have been read and understood. Do not breathe mist/vapours/spray. Wear protective gloves and protective clothing. Avoid release to the environment. IF exposed or concerned: Get medical advice/ attention. Get medical advice/ attention if you feel unwell. Collect spillage. Store locked up. Dispose of contents/container to authorised hazardous or special waste collection point in accordance with any local regulation.

* Other trademarks

