

READ SAFETY DIRECTIONS BEFORE OPENING OR USING



Tecto[®] Flowable SC

Fungicide

syngenta[®]

ACTIVE CONSTITUENT: 500 g/L THIABENDAZOLE

GROUP 1 FUNGICIDE

For control of Dry Rot, Gangrene and Silver Scurf of Potato tubers and specific rots and moulds of Fruit and fungal diseases of Bulbs, Corms, Turf and Mushrooms

5 LITRES

*Syngenta Australia Pty Ltd
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*In a transport emergency dial 000, Police or Fire Brigade
For specialist advice in an emergency only, call 1800 033 111 (24 hours)*

APVMA Approval No: 49910/62009

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DIRECTIONS FOR USE

Restraints

Material must be kept in suspension at all times by continuous agitation. If agitation stops, ensure the mix is resuspended before using.

Crop	Disease	State	Rate	Critical Comments
Apples, Pears	Blue Mould (<i>Penicillium expansum</i>), Grey Mould (<i>Botrytis cinerea</i>), Fruit Rot (<i>Gloeosporium album</i>)	Qld, NSW, Vic, Tas, SA, WA only	900 mL TECTO to 450 L water	Immerse fruit for 30 seconds within 24 hours of harvesting.
Bananas	Squirter Disease (<i>Nigrospora musae</i>), Black-end Rot (<i>Gloeosporium musarum</i>)	NSW, WA only	27 mL TECTO to 65 L water (200 ppm or 0.2 g/L)	After the bananas have passed through the dehanding and/or washing operation, the fruit should be completely dipped in the prepared suspension of TECTO for 2 to 4 minutes.
	Crown Rot, Black-end Rot (<i>Colletotrichum musae</i>), <i>Fusarium</i> , <i>Deightoniella</i> , <i>Verticillium</i> spp.	Qld, WA only	54 mL TECTO to 65 L water (400 ppm or 0.4 g/L)	
Bulbs, Corms	<i>Fusarium</i> Basal Rot, Penicillium Blue Mould	Qld, NSW, Vic, Tas, SA, WA only	900 mL TECTO to 450 L water	Dip for 15 to 30 minutes within 24 hours of digging. After treatment, dry bulbs in a shaded and well-ventilated area.
Citrus	Green and Blue Mould Rot (<i>Penicillium digitatum</i> , <i>P. italicum</i>), Stem End Rot (<i>Phomopsis citri</i>)	Qld, NSW, Vic, SA, WA only	900 mL TECTO to 450 L water (1,000 ppm or 1 g/L)	Fruit must be in complete contact with the suspension for at least 30 seconds and should not be rinsed.
Mushrooms peat moss for mushroom casing	Wet Bubble Disease (<i>Mycogone perniciosa</i>)	All States	23 mL TECTO / 50 kg bale of peat moss (50 kg peat moss equals approx 170 to 200 L)	Incorporate in water used to wet the peat moss at casing.
Potatoes	Dry Rot (<i>Fusarium</i> spp.), Gangrene (<i>Phoma exigua</i>), Silver Scurf (<i>Helminthosporium solani</i>)		1 L of TECTO to 22 L water (provides 22 g/L of thiabendazole)	Apply the suspension as a mist at the rate of 2 litres per ton over the potatoes on the conveyor line prior to storage.

Crop	Disease	State	Rate	Critical Comments
Turf Diseases	Dollar Spot (<i>Sclerotinia homeocarpa</i>)	Qld, NSW, Vic, SA, WA only	38 mL TECTO/ 100 m ² in 50 to 100 L of water	Apply as a protective spray when infection first appears and then at 2 to 3 week intervals as required.
			56 mL TECTO/ 100 m ² in 50 to 100 L of water (900 mL treats 1,600 m ²)	For extensive damage, initial treatment should be at the high rate and then at 2 to 3 week intervals at the low rate.
	Fusarium Patch (<i>Fusarium nivale</i>)	Qld, NSW, Vic, Tas, SA, WA only	76 mL TECTO/100 m ² in 50 to 100 L of water (900 mL treats 1,200 m ²)	Water in lightly. Repeat applications after 2 to 3 weeks may be required until disease is controlled.

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

WITHHOLDING PERIOD: NOT REQUIRED WHEN USED AS DIRECTED

GENERAL INSTRUCTIONS

TECTO is recommended for the post-harvest protection of apples and pears, bananas and citrus fruit from specific rots and moulds; and for the treatment of specific fungal diseases in bulbs, corms, mushrooms and turf.

TECTO also effectively controls Dry Rot, (*Fusarium* spp.), Gangrene (*Phoma exigua*) and Silver Scurf (*Helminthosporium solani*) in potatoes.

- Before using TECTO mixed with other chemicals consult the manufacturer.
- Shake the container before use to ensure uniform dispersion of contents before measuring quantity required.
- Clean mixing and spraying equipment before use.
- Fill the mixing tank with water to ¾ full and begin mechanical agitation.
- For all purposes except mushrooms and potatoes, add a wetting agent to the water prior to inclusion of TECTO.
- Fruit and bulbs should be washed prior to application of TECTO suspension.
- Fruit must be in complete contact with the suspension for at least 30 seconds.
- Fruit should not be rinsed after treatment.
- Ensure that even and complete coverage of potatoes is obtained by adequate rotation of tubers along the conveyer line.
- Potatoes should be treated within 3 days of harvesting and grading prior to storage. For effective control of Silver Scurf, undertake the treatment within 4 weeks of crop maturity.

Fungicide Resistance Warning

GROUP 1 FUNGICIDE

TECTO Flowable SC Fungicide is a member of the Benzimidazole group of fungicides. For fungicide resistance management TECTO is a Group 1 fungicide.

Some naturally occurring individual fungi resistant to TECTO and other Group A 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 TECTO or other Group A 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, Syngenta Australia Pty Limited accepts no liability for any losses that may result from the failure of TECTO to control resistant fungi.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or waterways with the 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. Triple or preferably pressure 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 for appropriate disposal 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.

Unused or spent dip should be disposed of carefully to avoid contamination of water sources. Either spray the dip onto a grassed area or pour into a disposal pit specifically marked and set up for this purpose, at least 50 metres away from any streams, drains, channels, wells, bore holes or water courses.

SAFETY DIRECTIONS

Harmful if absorbed by skin contact or swallowed. Avoid contact with eyes and skin. Wash hands after use

FIRST AID

If poisoning occurs contact a doctor or Poisons Information Centre. Phone 131 126.

MATERIAL SAFETY DATA SHEET

If additional hazard information is required, refer to the Material Safety Data Sheet. For a copy phone 1800 067 108 or visit our website at www.syngenta.com.au

DISCLAIMER

This product complies with the specifications in its statutory registration. Implied terms and warranties are excluded. Syngenta's liability for breach of the express or any non-excludable implied warranty is limited to product replacement or purchase price refund. The purchaser must determine suitability for intended purpose and take all proper precautions in the handling, storage and use of the product including those on the label and/or safety data sheet failing which Syngenta shall have no liability.

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