

# EuroChem PRESERTEX Fungicide

**ACTIVE CONSTITUENT: 500g/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 and Corms as specified in the Directions for Use table

IMPORTANT: READ THIS LEAFLET BEFORE USE

**APVMA Approval No : 87576/118600** 

# **DIRECTIONS FOR USE**

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

CROP	PEST	STATE	RATE	CRITICAL COMMENTS
Apples and Pears	Blue Mould (Penicillium expansum), Grey Mould (Botrytis cinerea), Fruit Rot (Gloeosporium album)	NSW, Vic, Qld, SA, WA, Tas	900 mL PRESERTEX 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	27 mL PRESERTEX 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 <b>PRESERTEX</b> for 2-4 minutes.
	Crown Rot and Black-end Rot (Colletotrichum musae) also Fusarium, Deightoniella and Verticillium spp.	Qld, WA	54 mL PRESERTEX to 65 L water  (400 ppm or 0.4 g.L)	
Bulbs and Corms	Fusarium Basal Rot and Penicillium Blue Mould	NSW, Vic, Qld, SA, WA, Tas	900 mL PRESERTEX to 450 L water	Dip for 15-30 minutes within 24 hours of digging. After treatment, dry bulbs in a shaded and well-ventilated areas.
Citrus	Green and Blue Mould Rot (Penicillium digitatum, P. italicum), Stem End Rot (Phomopsis citri)	NSW, Vic, Qld, SA, WA	900 mL PRESERTEX to 450 L water (1,000 ppm or 1 g/L)	Fruit must be in complete contact with suspension for at least thirty seconds and should not be rinsed
Potatoes	Dry Rot (Fusarium spp.), Gangrene (Phoma exigua), Silver Scurf (Helminthosporium solani)		1 L of PRESERTEX 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.

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

WITHHOLDING PERIODS: NOT REQUIRED WHEN USED AS DIRECTED

# **GENERAL INSTRUCTIONS**

**EuroChem PRESERTEX Fungicide** 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 and Corms.

**EuroChem PRESERTEX Fungicide** also effectively controls Dry Rot (Fusarium spp.), Gangrene (*Phome exigua*) and Silver Scurf (*Helminthosporium solani*) in Potatoes.

- Before using **EuroChem PRESERTEX Fungicide** 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 3/4 full and begin mechanical agitation.
- For all purposes except Potatoes, add a wetting agent to the water prior to inclusion of **EuroChem PRESERTEX Fungicide**.
- Fruit and Bulbs should be washed prior to application of **EuroChem PRESERTEX Fungicide** 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 conveyor 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

EuroChem PRESERTEX Fungicide is a member of the Methyl Benzimidazole Carbamate group of fungicides. For fungicide resistance management EuroChem PRESERTEX Fungicide is a Group 1 Fungicide. Some naturally occurring individual fungi resistant to EuroChem PRESERTEX Fungicide and other Group 1 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 EuroChem PRESERTEX Fungicide or other Group 1 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, EuroChem Pty Ltd accepts no liability for any losses that may result from the failure of EuroChem PRESERTEX Fungicide to control resistant fungi.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT DO NOT contaminate dams, waterways or drains 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 inse 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 and 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 or 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 Australia 131 126; New Zealand 0800 764 766.

# **MATERIAL SAFETY DATA SHEET**

If additional hazard information is required refer to the Material Safety Data Sheet available from your supplier.

# MANUFACTURER'S WARRANTY AND EXCLUSION OF LIABILITY

EuroChem Pty Ltd has no control over storage, handling and manner of use of this product. Where this material is not stored, handled or used correctly and in accordance with directions, no express or implied representations or warranties concerning this product (other than non-excludable statutory warranties) will apply. Eurochem Pty Ltd accepts no liability for any loss or damage arising from incorrect storage, handling or use.