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CAUTION
KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Emesto[®] Prime

IN-FURROW FUNGICIDE

ACTIVE CONSTITUENT: 240 g/L PENFLUFEN

GROUP 7 FUNGICIDE

For the control of black scurf (soil borne) in potatoes as specified in the DIRECTIONS FOR USE table

DIRECTIONS FOR USE

CROP	DISEASE	RATE	CRITICAL COMMENTS
Potatoes	Soil borne black scurf (rhizoctonia root rot; <i>Rhizoctonia solani</i>)	4 mL / 100 m row	<p>Apply Emesto Prime once as an in-furrow spray at planting. Mount the spray nozzle so the spray is directed into the furrow at the seed as a 15-20 cm band applied just before the seed is covered. Alternatively use a 2 nozzle system spraying the furrow prior to seed drop and after it has dropped just prior to covering.</p> <p>Apply Emesto Prime in 1-3 L of water/100 m of row. Ensure the water volumes applied do not wash off any previously applied seed treatments.</p> <p>To reduce the potential for seed piece breakdown, strictly follow label instructions regarding water volume and follow industry recommended seed piece handling and planting practices.</p>

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

WITHHOLDING PERIODS

Harvest: **NOT REQUIRED WHEN USED AS DIRECTED**

GENERAL INSTRUCTIONS

Application

Emesto Prime is applied as an in-furrow application at planting. Mount the spray nozzle so the spray is directed into the furrow at the seed as a 15-20 cm band to apply product just before the seed is covered. Alternatively use a 2 nozzle system per row spraying the furrow prior to seed drop and after it has dropped just prior to covering.

To reduce the potential for seed piece breakdown, strictly follow label instructions regarding water volume and follow industry recommended seed piece handling and planting practices.

Mixing

Prior to decanting, shake or agitate the container vigorously, then add the required quantity of Emesto Prime to water in the tank while stirring or with agitators in motion. Maintain agitation until spraying is complete.

Cleaning Up

Equipment should be thoroughly cleaned with water. In the event of changing from this water based flowable formulation to a solvent-based liquid formulation, it is essential to rinse equipment with methylated spirits after thoroughly cleaning with water. If changing from a solvent based liquid to this water based flowable, thoroughly clean with methylated spirits then rinse with water. Failure to do so may result in clogging of equipment.

**FUNGICIDE RESISTANCE WARNING****GROUP 7 FUNGICIDE**

Emesto Prime is a member of the carboxamide group of fungicides. For fungicide resistance management Emesto Prime is a Group 7 fungicide. Some naturally occurring individual fungi resistant to Emesto Prime and other Group 7 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 product and other Group 7 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, Bayer CropScience Pty Ltd accepts no liability for any losses that result from failure of Emesto Prime to control resistant fungi.

Emesto Prime may be subject to specific resistance management strategies. For further information refer to the CropLife Australia website www.croplife.org.au.

COMPATIBILITY

For the latest compatibility recommendations contact the Bayer CropScience Technical Enquiry Hotline 1800 804 479 or your local Bayer CropScience representative.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Very toxic to aquatic life. DO NOT contaminate wetlands or watercourses with this product or used containers.

STORAGE AND DISPOSAL**Product and Original Container**

Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Do not store near foodstuffs or animal feed.

Triple rinse containers before disposal. Add rinsings to slurry in auger/mixer/spray tank, or dispose of rinsings according to State/Territory legislative requirements. DO NOT dispose of undiluted chemicals on site. 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. Do not re-use empty container for any other purpose.

Application Equipment

Rinse all equipment with clean water immediately after use and dispose of rinsings according to State/Territory legislative requirements.

SAFETY DIRECTIONS

Avoid contact with eyes and skin. When preparing the product for use and using the product, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow length chemical resistant gloves and impervious foot wear. Wash hands after use. After each day's use, wash gloves and contaminated clothing.

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 can be obtained from www.crop.bayer.com.au.

EXCLUSION OF LIABILITY

This product must be used strictly as directed, and in accordance with all instructions appearing on the label and in other reference material. So far as it is lawfully able to do so, Bayer CropScience Pty Ltd accepts no liability or responsibility for loss or damage arising from failure to follow such directions and instructions.

APVMA Approval No.: 80325/100625

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FOR 24 HOUR SPECIALIST ADVICE
IN EMERGENCY ONLY
PHONE 1800 033 111



GHS STATEMENTS

•**Suspected of causing cancer.**

•Do not handle until all safety precautions have been read and understood. •IF exposed or concerned: Get medical advice/attention. •Store locked up.