Company Name:

FARMALINX PTY LTD

Product Name:

Farmalinx Axy-M Fungicide Seed Treatment

eLabel Application No:

DC6-05047164E2

APVMA Approval No:

80082/100170



Label Name:	Farmalinx Axy-M Fungicide Seed Treatment				
Signal Headings:	CAUTION				
	KEEP OUT OF REACH OF CHILDREN				
	READ SAFETY DIRECTIONS BEFORE OPENING OR USING				
Constituent	350 g/L METALAXYL-M				
Statements:					
Mode of Action:					
	GROUP 4 FUNGICIDE				
	T				
Statement of Claims:	For the control of seedling disease caused by Pythium and Phytopthora in cotton, peas, lucerne, subterranean clover, carrots, beetroot, maize, sweetcom and radish.				
Net Contents:	250 mL-1000 L				
Restraints:					
Directions for Use:	This section contains file attachment.				
	File Name: DIRECTIONS FOR USE AXY-M.pdf File Size: 38171 bytes				
	<u> </u>				
Other Limitations:	NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION				
· · · · · · · · · · · · · · · · · · ·					
Withholidng Periods:	NOT REQUIRED WHEN USED AS DIRECTED				

Trade Advice:

General Instructions:

GENERAL INSTRUCTIONS

Only controls Damping-off diseases caused by Pythium and Phytophthora and provides control of Stem

Rot caused by Phytophthora for 3 to 4 weeks after emergence. AXY-M will not control Damping-off caused by Rhizoctonia, Fusarium or other fungi.

APPLICATION

Treatment in small lots by the farmer

May be applied by shaking with seed in a tin, enclosed drum or plastic bag.

- 1. Premix AXY-M with water to a total volume of not less than 5 mL nor more than 10 mL per kg of seed when AXY-M is applied alone. If additional seed treatments are applied in combination with AXY-M a higher total application volume may be required to ensure even coverage of seed.
- 2. Apply solution to seed and vigorously mix for 1 to 2 minutes.

Treatment of large seed lots by commercial seed-treatment equipment

For large-scale seed treatment, the product should be applied diluted with water in
specialised seed treatment equipment. As for all such seed treatments, a good flow and
metering system for the initial prepared solution is important. Depending on the type of
seed treatment equipment, it may be necessary to increase the recommended amount of
water slightly in order to ensure an optimal flow of the solution and an even treatment of
seed.

Prepare the solution as follows:

- 1. Fill the solution tank with the required volume of water and mix with the appropriate volume of AXY-M. Total volumes of not less than 500 mL nor more than 1 L water/100 kg of seed are recommended when AXY-M is applied alone. If additional seed treatments are applied in combination with AXY-M a higher total application volume may be required to ensure even coverage of seed.
- 2. Switch on the stirring system and stir.

The prepared solution must be used within 1 week.

Resistance Warning:

FARMALINX AXY-M Fungicide Seed Treatment is a member of the phenylamide group of fungicides. For fungicide resistance management AXY-M is a Group 4 fungicide. Some naturally occurring individual fungi resistant to AXY-M and other Group 4 fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungi population if these fungicides are used repeatedly. These resistant fungi will not be controlled by AXY-M and other Group 4 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 AXY-M to control resistant fungi.

Precautions:

DO NOT use treated seed for animal or human consumption.

DO NOT allow treated seed to contaminate grain or other seed intended for animal or human consumption.

DO NOT feed treated seed, or otherwise expose, to wild or domestic birds.

When treated seed is stored it should be kept apart from other grain and the bags or other containers should be clearly marked to indicate the contents have been treated. Bags which have held treated seed should not be used for any other purpose.

Protections:

PROTECTION OF LIVESTOCK

J2,...(3).

DO NOT feed treated seeds to animals, including poultry.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

19 162 2 DO NOT contaminate streams, rivers or waterways with the product or used containers.

Storage and Disposal:

Store in the closed, original container in a dry, 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.

For refillable containers empty contents fully into application equipment. Close all valves and return to point of sale for refill or storage.

Safety Directions:

Will irritate the eyes and skin. Avoid contact with the eyes and skin. When opening the container and preparing the dilute solution wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length PVC gloves and face shield or goggles. When using the prepared spray wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow length PVC gloves. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash gloves, face shield or goggles and contaminated clothing.

First Aid Instructions:

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126.

First Aid Warnings:

DIRECTIONS FOR USE

SITUATION	DISEASE CONTROLLED	STATE	RATE	CRITICAL COMMENTS	
Beetroot	Damping-off	All States	100 mL/100 kg seed	Apply diluted with water before sowing.	
Carrots			200 mL/100 kg seed	DO NOT store treated seed for more than 6 months before sowing.	
Chickpeas	Phytphthora Root Rot (<i>Phytophthora</i> megasperma)	Qld, NSW, Vic, SA, WA only	75 mL/100 kg seed	Apply diluted with water before sowing. Apply Chickpea Rhizobium inoculum separately from AXY-M as mixing with inoculum reduces nodulation. DO NOT store treated seed for more than 6 months before sowing.	
Cotton	Fusarium wilt disinfection	Qld, NSW only	43 mL/100 kg seed	Apply diluted with water before sowing. Treated cotton and lucerne seed can be stored for up to 18	
	Damping-off			months provided it is kept under dry conditions, avoiding temperature	
Lucerne		All States	100 mL/100 kg seed	extremes.	
Maize, Sweet Corn	Downy Mildew	Qld, Tas, WA, NT only	150 to 250 mL/100 kg seed	Apply diluted with water before sowing. Use rates towards the lower end of the range when resistant varieties are being sown. Treated maize seed can be stored up to 18 months provided it is kept in cool storage during this period. DO NOT store treated sweet corn seed for more than 6 months before sowing.	
Peas	Damping-off	All States	75 mL/100 kg seed	Apply diluted with water before sowing. DO NOT store treated seed for more than 6 months before sowing.	
	Downy Mildew	NSW, Tas, SA, WA only			
Radish		Qld, NSW, Tas only	175 mL/100 kg seed		
Soybean	Phytophora Stem Rot, Damping-off	Qld, NSW, WA only	150 mL/100 kg seed	Apply diluted with water before sowing. DO NOT store treated seed for more than 6 months before sowing. Varieties of high susceptibility to the disease may become infected after 3-4 weeks if conditions favour the disease infection.	
Subterranean Clover	Damping-off	All States	100 mL/100 kg seed	Apply diluted with water before sowing. DO NOT store treated seed for more than 6 months before sowing.	