

# POISON

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



## FIPRONIL 500

### Insecticidal Seed Treatment

Active Constituent: 500 g/L FIPRONIL

**GROUP 2B INSECTICIDE**

For the control of various pests in canola, rice, sorghum and sunflowers, and to protect seedlings from attack from black field earwig in sorghum and sunflowers as per the Directions for Use.

**IMPORTANT: READ THIS LEAFLET  
BEFORE USING THIS PRODUCT**

#### 4 FARMERS AUSTRALIA PTY LTD

A.B.N. 51 160 092 428

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Batch Number:

Date of Manufacture:

APVMA Approval No: 88511/121556



U.N. No. 2902	PESTICIDE, LIQUID, TOXIC, N.O.S. (contains FIPRONIL TECHNICAL (88%))	
In a Transport Emergency Dial 000 Police or Fire Brigade	PG III	HAZCHEM 2X
	Special Poisons Advice: 13 11 26	

## DIRECTIONS FOR USE

CROP	PEST	STATE	RATE	CRITICAL COMMENTS
Canola	Redlegged earth mite ( <i>Halotydeus destructor</i> )	Qld, NSW, Vic, SA, WA only	400mL/100kg seed	Ensure thorough coverage of seed. Add 400mL of product to 600mL of water/100kg seed (total volume 1.0L/100kg seed).  Seedling protection will be satisfactory under conditions of low pest pressure (i.e. Less than 1000 per m <sup>2</sup> ). Where greater pest numbers are anticipated or where there are more than 8 mites per plant, alternative or additional treatments will be required.
Rice	Bloodworm ( <i>Chironomus</i> spp.)	NSW, Vic, WA only	20mL/100kg seed or 25mL/ha	Apply as a spray to seed prior to sowing.
Sorghum sunflowers	False wireworm ( <i>Pterohelaeus darlingensis</i> and <i>Gonocephalum macleayi</i> )  Protection from: Blackfield earwig ( <i>Nala lividipes</i> )	Qld, NSW, Vic, WA, NT only	150mL/100kg seed	Thoroughly coat seed using commercial seed coating equipment. Add 150mL of product to 350mL of water/100kg seed (total volume 500mL/100kg seed).

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

## WITHHOLDING PERIOD

### HARVEST

CANOLA, RICE, SORGHUM, SUNFLOWER – NOT REQUIRED WHEN USED AS DIRECTED.

### GRAZING

CANOLA – Do NOT GRAZE PLANTS GROWN FROM TREATED SEED, OR CUT FOR STOCK FOOD, WITHIN 9 WEEKS OF SOWING.

RICE – NOT REQUIRED WHEN USED AS DIRECTED.

SORGHUM – Do NOT GRAZE PLANTS GROWN FROM TREATED SEED, OR CUT FOR STOCK FOOD, WITHIN 5 WEEKS OF SOWING.

SUNFLOWER – Do NOT GRAZE PLANTS GROWN FROM TREATED SEED, OR CUT FOR STOCK FOOD, WITHIN 3 WEEKS OF SOWING.

DO NOT FEED TREATED SEED TO ANIMALS.

Please turn over for General Instructions

## GENERAL INSTRUCTIONS

Where pests are in plague numbers, seed treatment alone may not provide adequate protection and additional methods such as grain baiting may need to be employed.

## MIXING AND APPLICATION

Shake container before use

### Canola

4Farmers Fipronil 500 Insecticidal Seed Treatment should be applied in a total volume of 1.0L water/100kg seed.

### Rice

Use on seed through approved application equipment.

### Sorghum and sunflowers

Mix 4Farmers Fipronil 500 Insecticidal Seed Treatment with water to a total volume of up to 500mL/100kg seed and apply to seed in a manner which ensures thorough and even coverage.

## COMPATIBILITY

4Farmers Fipronil 500 Insecticidal Seed Treatment is compatible with quintozone, and 4Farmers Metalaxyl-M 350 Fungicide Seed Treatment.

## INSECTICIDE RESISTANCE WARNING

GROUP	<b>2B</b>	INSECTICIDE
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For insecticide resistance management, 4Farmers Fipronil 500 Insecticidal Seed Treatment is a Group 2B Insecticide. Some naturally occurring insect biotypes resistant to 4Farmers Fipronil 500 Insecticidal Seed Treatment and other Group 2B insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if 4Farmers Fipronil 500 Insecticidal Seed Treatment or other Group 2B insecticides are used repeatedly. The effectiveness of 4Farmers Fipronil 500 Insecticidal Seed Treatment on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, 4Farmers Australia accepts no liability for any losses that may result from the failure of 4Farmers Fipronil 500 Insecticidal Seed Treatment to control resistant insects. 4Farmers Fipronil 500 Insecticidal Seed Treatment may be subject to specific resistance management strategies. For further information contact your local Supplier or local agricultural department agronomist.

## PRECAUTIONS

Treated seed should be allowed to dry before re-handling.

## PROTECTION OF LIVESTOCK AND OTHERS

DO NOT use treated seeds for human or animal consumption. DO NOT allow treated seed to contaminate grain/other seed intended for animal or human consumption. DO NOT feed treated seed, or otherwise expose, to wild or domestic birds.

## PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or waterways with the chemical or used containers. Toxic to galliform birds and related species. Highly toxic to fish and very highly toxic to aquatic invertebrates. Water from treated rice bays should be retained on-site for 14 days or until after the retention period required by local irrigation authorities has been met. Any spillage of treated seed resulting during handling and loading operations must be cleaned up as soon as practicable, preferably by recovery and re-use. If disposal is required, ensure treated seeds are thoroughly buried and not accessible to livestock, birds and other wildlife.

## STORAGE AND DISPOSAL

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

## SAFETY DIRECTIONS

Poisonous if inhaled or swallowed. Will irritate eyes and skin. Avoid contact with eyes and skin. When opening the container, preparing product for use and using the prepared product, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow length chemical resistant gloves. 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

For further information please refer to the Safety Data Sheet. For a copy visit our website at [www.4farmers.com.au](http://www.4farmers.com.au)

## CONDITIONS OF SALE

The use of this product is beyond the control of 4Farmers Australia Pty Ltd. No warranty is expressed or implied regarding the suitability or efficiency for any purpose for which it is used by the buyer. 4Farmers Australia Pty Ltd accepts no responsibility for any consequences resulting from the use of this product. 4Farmers Australia Pty Ltd will not be held liable for any loss, injury or damage arising from the sale, supply or use of this product, whether through negligence or otherwise. No responsibility will be accepted for any consequences whatsoever resulting from the use of this product.