

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

AC

EMPORIUM

500 SEED TREATMENT

ACTIVE CONSTITUENT: 500g/L FIPRONIL

GROUP

2B

INSECTICIDE

For 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 table.

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

APVMA Approval No: 68919/59382

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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 1L/100kg seed). Seedling protection will be satisfactory under conditions of low pest pressure (ie less than 1000 per m ²). 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 spp</i>)	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: Black field 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 PERIODS:**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

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.

GROUP	2B	INSECTICIDE
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INSECTICIDE RESISTANCE WARNING

For insecticide resistance management, AC Emporium 500 Seed Treatment is a Group 2B insecticide. Some naturally occurring insect biotypes resistant to AC Emporium 500 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 AC Emporium 500 Seed Treatment and other Group 2B insecticides are used repeatedly. The effectiveness of AC Emporium 500 Seed Treatment on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Axichem Pty Limited accepts no liability for any losses that may result from the failure of AC Emporium 500 Seed Treatment to control resistant insects. AC Emporium 500 Seed Treatment may be subject to specific resistance management strategies. For further information contact your local supplier, Axichem representative or local agricultural department agronomist.

MIXING AND SEED TREATMENT

SHAKE CONTAINER BEFORE USE

- Canola** AC Emporium 500 Seed Treatment should be applied in a total volume of 1L of water/100kg of seed.
- Rice** Use on seed through approved application equipment.
- Sorghum &** Mix AC Emporium 500 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.
- Sunflowers**

COMPATIBILITY

AC Emporium 500 Seed Treatment is compatible with Semevin®, quintozene, Apron® and Peridiam®.

PRECAUTIONS

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

Do NOT use treated seed for human consumption. Do NOT allow seed treated with this product to contaminate seed intended for human consumption. Do NOT feed treated seed, or otherwise expose, to wild or domestic birds.

PROTECTION OF LIVESTOCK

Do NOT feed treated seed to animals, including poultry.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Do NOT contaminate streams, rivers or waterways with this product 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 product in the closed, original container in a cool, well ventilated area. Do not store for prolonged periods in direct sunlight. Rinse container before disposal. Add rinsings to mixing tank. Do not dispose of undiluted chemicals on site. Dispose of at a local authority landfill. If no landfill is available, bury the container below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

SAFETY DIRECTIONS

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

MATERIAL SAFETY DATA SHEET

For further information refer to the Material Safety Data Sheet which is available from the supplier.

LIMIT OF WARRANTY AND LIABILITY

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with the directions under normal conditions of use. No warranty of merchantability for a particular purpose, express or implied, extends to the use of the product contrary to label instructions, or under abnormal conditions.

In case of emergency: Phone 000, Police or Fire Brigade.

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