

CAUTION

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

Rancona[®] C

SEED TREATMENT

ACTIVE CONSTITUENTS: 20 g/L IPCONAZOLE
4 g/L CYPERMETHRIN

GROUP 3 FUNGICIDE

GROUP 3A INSECTICIDE

Seed treatment for the control of various smut diseases in wheat, barley and oats.

Contents: 20 L

Arysta LifeScience Australia Pty Ltd
Level 7, 435 King William Street Adelaide SA 5000
Tel: (08) 8112 0900 Fax: (08) 8112 0999

07/15/F



 **Arysta**
LifeScience

DIRECTIONS FOR USE:

CROP	PEST	RATE	COMMENTS
Wheat	Bunt Loose smut Flag smut (soil & seed borne)	100 mL/ 100 kg seed	Rancona can be used neat or diluted with water if required, to achieve optimum coverage of grain. If using diluted, as a guide, use a maximum of 400 mL of mixture (i.e. Rancona plus water) with each 100 kg of seed. Whatever solution is used it is essential that the correct application rate i.e. 100 mL of Rancona is applied to 100 kg seed. If using water, the mixture should be gently stirred regularly.
Barley	Covered smut Loose smut		
Oats	Covered smut Loose smut		
Wheat Barley Oats	Protection against insect pests of stored grains: Granary weevil, indian meal moth, lesser grain borer, rice weevil, rust-red flour beetle, sawtoothed grain beetle, tropical warehouse moth.		

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

WITHHOLDING PERIOD:

Harvest: No withholding period required when used as directed.

Grazing: DO NOT graze or cut for stock food for 6 weeks after sowing

GENERAL INSTRUCTIONS

Rancona is a micro emulsion (liquid) seed dressing containing ipconazole for treatment of wheat, barley and oats for control of various fungal smut diseases. Rancona also contains cypermethrin for control of stored grain insects.

MIXING AND APPLICATION

Rancona may be applied to seed undiluted or may be mixed with water if required to achieve optimum coverage of grain. This requirement will depend on the equipment in use and the rates to be applied. Use only through equipment designed to apply suspension concentrate or slurry seed treatments to grain.

Uniform application to seed is necessary to ensure best disease protection and optimum performance.

Diluted product should be agitated before and during application. DO NOT allow diluted product to stand for long periods, e.g. overnight, without agitating thoroughly before continuing application.

Seed Quality: Seed treatment should not be used on seed with more than 12% moisture content, or on sprung, damaged or severely pinched seed, or seed of poor viability. If in doubt, have a germination test carried out on the seed before treatment to ensure that it is of acceptable standard.

FUNGICIDE RESISTANCE WARNING

GROUP 3 FUNGICIDE

Rancona is a member of the DMI group of fungicides. For fungicide resistance management the product is a Group 3 fungicide. Some naturally occurring individual fungi resistant to the product and other Group 3 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 or other Group 3 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, Arysta LifeScience Australia Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant fungi.

INSECTICIDE RESISTANCE WARNING

GROUP 3A INSECTICIDE

For insecticide resistance management Rancona is a Group 3A insecticide.

Some naturally occurring insect biotypes resistant to Rancona and other Group 3A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if Rancona or other Group 3A insecticides are used repeatedly. The effectiveness of Rancona on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Arysta LifeScience Australia Pty Ltd accepts no liability for any losses that may result from the failure of Rancona to control resistant insects. Rancona may be subject to specific resistance management strategies. For further information contact your local supplier, Arysta LifeScience Australia Pty Ltd representative or local agricultural department agronomist.

COMPATIBILITY

DO NOT mix with any other products.

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.

PROTECTION OF LIVESTOCK AND OTHERS

Seed treated with this product must not be used for animal consumption or poultry feed or mixed with animal feed. DO NOT allow seed treated with this product to contaminate seed intended for animal consumption.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND THE ENVIRONMENT

DO NOT feed treated seed or otherwise expose to animals including wild or domestic birds. Any spillages of treated seed, however minor, must be cleaned up immediately, preferably by recovery and re-use. If disposal is required, ensure treated seeds are thoroughly buried and not accessible to animals including birds and other wildlife. Very highly toxic to aquatic life. DO NOT contaminate dams, rivers, ponds, waterways or drains with this product, used containers or bags which have contained treated seed.

STORAGE & DISPOSAL

Keep out of reach of children. Store in the closed, original container in a dry, cool, well-ventilated area out of 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 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.

SAFETY DIRECTIONS

May irritate the eyes. When using the product, or handling treated seed, 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.

Re-handling Statement

When using the product or handling treated seed, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow length chemical resistant gloves. Clothing must be laundered after each day's use.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26; New Zealand 0800 764 766

MATERIAL SAFETY DATA SHEET

Additional information is listed in the Material Safety Data Sheet available from the manufacturer.

CONDITIONS OF SALE

Arysta LifeScience Australia Pty Ltd will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or otherwise in connection with the supply or use of these goods other than responsibility for the merchantable quality of the goods and such responsibilities mandatorily imposed by Statutes applicable to the sale or supply of these goods. To the extent allowed by such Statutes the liability of Arysta LifeScience Australia Pty Ltd is limited to the replacement of the goods or (at the option of Arysta LifeScience Australia Pty Ltd) the refund of the price paid and is conditional upon a claim being made in writing and where possible sufficient part of the goods to enable proper examination being returned to Arysta LifeScience Australia Pty Ltd within thirty days of delivery.

In an Emergency Dial 000 Police or Fire Brigade	SPECIALIST ADVICE IN EMERGENCY ONLY 1800 033 111 ALL HOURS – AUSTRALIA WIDE
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* Rancona is a registered trademark of MacDermid Agricultural Solutions Inc.



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