

## RANCONA® DIMENSION BENEFITS



### PROVEN PROTECTION OF SEED

- Bunt, smut & pythium control, plus rhizoctonia & crown rot suppression in wheat & barley
- 2 powerful actives
- Takes pressure off Foliar SDHI (group 7) fungicides, leading to reduced chance of resistance building up
- Excellent seed & crop safety
- Root & shoot protection
- Compatible with GUARDIAN®, SYLAS ST® & ZINCFLOR® PLUS seed treatments



### BUILT TO TREAT SEED

- Superior micro-emulsion formulation
- Small particle size
- Less dust build-up in seeding equipment
- Less time & easy clean down of machinery after use
- Less seed build-up in sowing equipment
- Exceptional seed flow
  - improved seed coverage & adhesion so more active ends up on your seed & not your equipment

- High performance protection of seeds from diseases
- Superior seed treatment formulation – no clogging of machinery or seeders

## PREMIUM SEED TREATMENT COMPARISON

	RANCONA® DIMENSION	Evergol® Energy	Vibrance®
<b>DISEASES</b>			
Smut & bunt control	✓	✓	✓
Pythium control	✓	✓	✓
Crown rot suppression	✓	✓	✓
Rhizoctonia suppression	✓	✓	✓
<b>FORMULATION</b>	micro-emulsion	suspension concentrate	suspension concentrate

## DIRECTIONS FOR USE

Crop	Disease	Rate	Comments
Wheat	Bunt Loose smut Flag smut (soil & seed borne)	80ml/100kg seed	RANCONA DIMENSION 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 400ml of mixture (i.e. RANCONA plus water) with each 100kg of seed.  Whatever solution is used, it is essential that the correct application rate i.e. 80ml, 200ml or 320ml of RANCONA DIMENSION is applied to 100kg seed.  If using water, the mixture should be gently stirred regularly.  Barley / Loose smut control: it is recommended that the higher rate of RANCONA DIMENSION be used when trying to control loose smut in barley, particularly where susceptible varieties are grown.
Oats	Covered smut Loose smut		
Barley	Covered smut		
	Loose smut	80–200ml/100kg seed	
Wheat Barley	Rhizoctonia root rot (suppression) Crown rot (suppression) <i>Fusarium pseudograminearum</i>	320ml/100kg seed	
	Pythium root rot	200ml/100kg seed	



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 Evergol is a registered trademark of the Bayer Group; Vibrance is a registered trademark of a Syngenta Group Company;  
 Systiva is a registered trademark of BASF



## PERFORMANCE IN THE FIELD

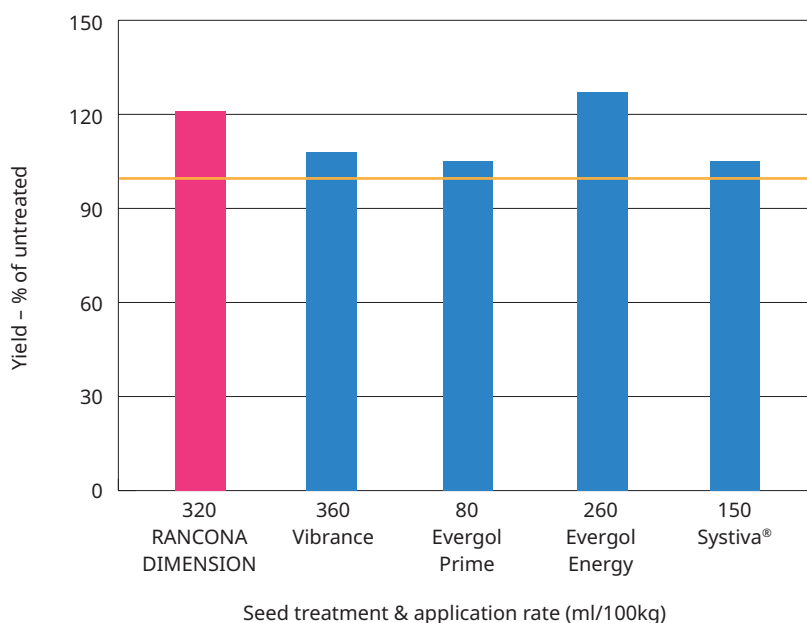
In fields trials, RANCONA DIMENSION has shown to be superior to the untreated control with yield benefits of up to 20%.

It has shown to be comparable or in many cases better than industry standard seed treatments for wheat and barley.

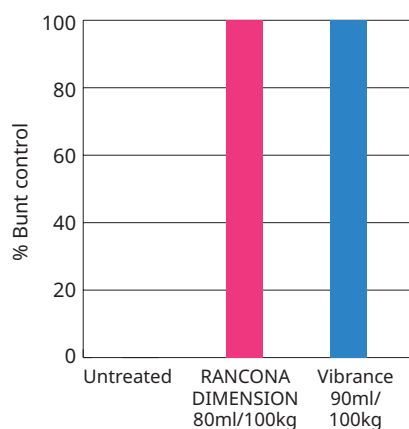
— Untreated (100%)

*\* Trials conducted by 15 independent companies*

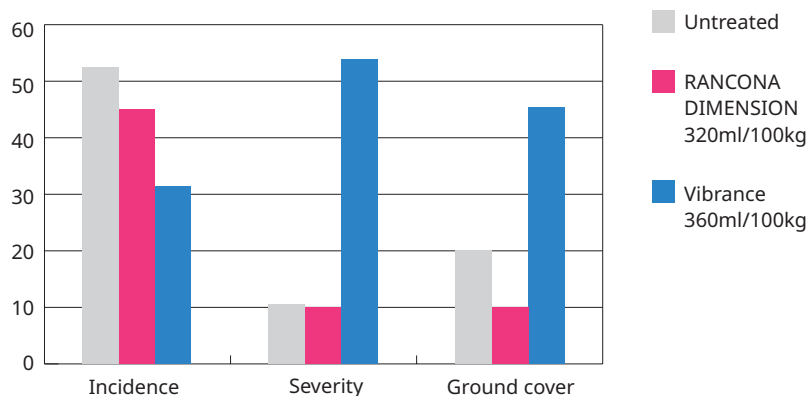
**% Average yield benefit from 35 independent trials\*  
2014-2022**



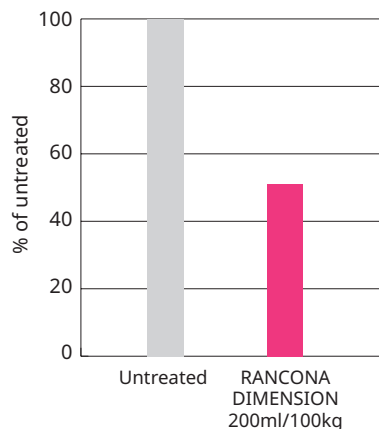
**Bunt in Wheat  
Toodyay 2021**



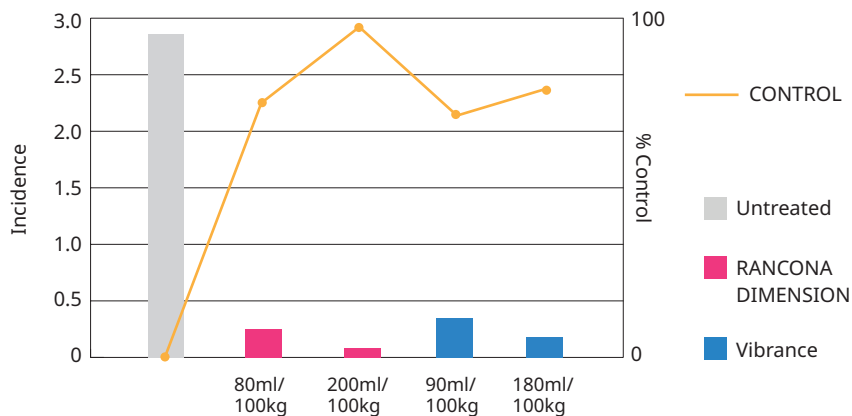
**Rhizoctonia in Barley  
Pallamana 2021**



**Pythium control  
12 trials 2011-2021**



**Loose smut in Barley  
Toodyay 2021**



RANCONA DIMENSION combines disease protection and seed safety resulting in optimal plant performance – faster emergence, excellent seedling establishment, healthier and more vigorous plants – for maximum yield potential.

**SWAP TO RANCONA  
DIMENSION THIS SEASON &  
GET MORE FROM YOUR SEED  
TREATMENT INVESTMENT**

