Trial Information Sheet





SOIL ENZYME TRIAL - WHEAT ROSEWORTHY, SA, 2022

Res+ features

- Residue management product to enhance stubble and organic matter conversion to prevent nutrient tie-up
- Kick starts microbial activity in the soil
- Improves soil health and fertility while enhancing yield potential
- Compatible with many knockdown and pre-emergent herbicides, insecticides and fertilisers
- Can apply on previous crop stubble at anytime prior to planting

Treatments

#	Treatments	Rate (L/ha)
1	Untreated Control	-
2	Standard fertiliser 100%	-
3	Standard fertiliser 100% + Res+	1.2

- Wheat variety: Vixen
- Soil type: Silty clay loan pH 8.07
- Standard fertiliser: Granulock Z applied at 100kg/ha
- Sowing date: 19 Jun 2022
- Harvest date: 15 Jan 2023
- Previous crop stubble: Barley
- Res+ applied prior to sowing: 19 Jun 2022
- Water volume: 100L/ha
- Randomised Complete Block Design, 4 replicates
- Replicated trial conducted by AgXtra www.agxtra.com.au

Trial highlights

- 10.5% yield increase over standard fertiliser treatment when applying Res+
- Res+ enhanced nutrient cycling in a heavy stubble

Trial results Yield t/ha 4.61 4.60 4.50 4.40 4 35 4.30 4.17 4.20 4.10 4.00 3.90 STD Fert 100% STD Fert 100% + υтс Res+ 1.2L/ha (RES+ Res+ can be integrated into the farming system without major change

The information provided in this Info Sheet is an extract and does not constitute the full Directions for Use. PLEASE READ THE PRODUCT LABEL THOROUGHLY BEFORE USE.

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