

# Trial Information Sheet



## WHEAT PRE-EMERGENT APPLICATION TRIAL FOUR YEAR STUDY Katanning, WA (TrialCo Research)

### Res+ features

- Residue management product to enhance stubble and organic matter conversion
- Kick starts microbial activity and nutrient cycling in the soil
- Improves soil health and fertility while enhancing yield potential and grain quality
- Compatible with many knockdown and pre-emergent herbicides, insecticides and fertiliser
- Results in improved stubble flow at sowing

### Treatments

#	Treatments	Rate (L/ha)
1	100% Grower Program	--
2	100 % Fertiliser Program + Res+ (pre-emergent)	1.2

- Four year study trial, 2020, 2021, 2022 and 2023 - combined year results
- Zero tillage wheat stubble system - 4 years
- Each plot treated the same as per annual program since 2020
- Same wheat variety each year - Sceptre 96kg/ha sown 13 Jun 2023
- Randomised complete block
- 2m x 12m plots, 4 replicates

### Fertiliser program

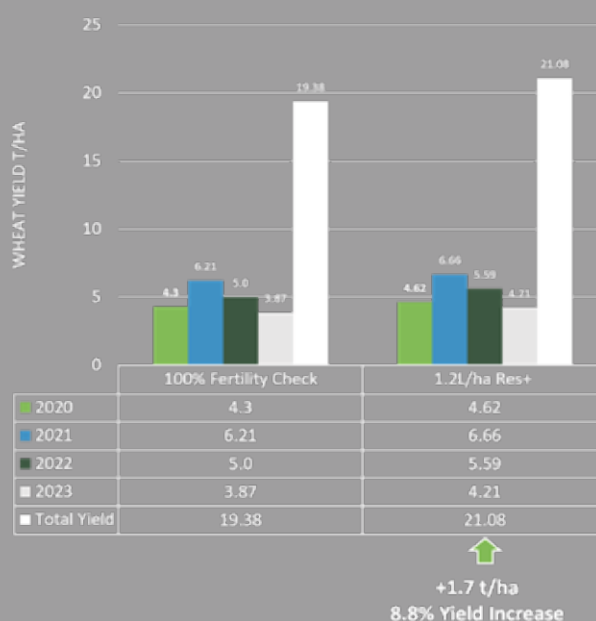
Fertiliser program	2020	2021	2022	2023
MAP kg/ha banded at sowing	100kg/ha	80kg/ha	80kg/ha	80kg/ha
Flexi-N In-furrow at planting	30L/ha	40L/ha	30L/ha	40L/ha
Flexi-N post-emergent	80L/ha 13 Jul	100L/ha 21 Jun	100L/ha 8 Aug 50L/ha 9 Sep	100L/ha 3 Jul

### Pre-emergent herbicide mixture plus Res+

Product	Rate
Trifluralin	2L/ha
Paraquat	1L/ha
Mateno	1L/ha

### Benefits

- May improve yield, quality and protein content
- Res+ can be integrated into the farming system without major change



4 years of consistent yield improvements, while enhancing soil health.

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.

