



SOIL ENZYME TRIAL - WHEAT KATANNING, WA, 2022 (TrialCo Research)

Lumen features

- Liquid enzyme additive to enhance nutrient uptake in broadacre crops
- Helps stimulate native microbial populations
- Apply in-furrow in water or with liquid fertilisers at planting or coat onto granular fertiliser applied before planting
- Helps improve soil and plant health, growth and yield

Treatments

#	Treatments	Rate (mL/ha)
1	0% P Fertiliser	
2	100% MAP	
3	100% MAP + Lumen	16
4	80% MAP	
5	80% MAP + Lumen	16
6	60% MAP	
7	60% MAP + Lumen	16

- Variety: Scepter
- Planting rate: 96kg/ha
- Planting date: 22 Jun 2022
- Harvest date: 22 Dec 2022
- Randomised complete block, 4 replicates.

Fertiliser application

Trial highlights

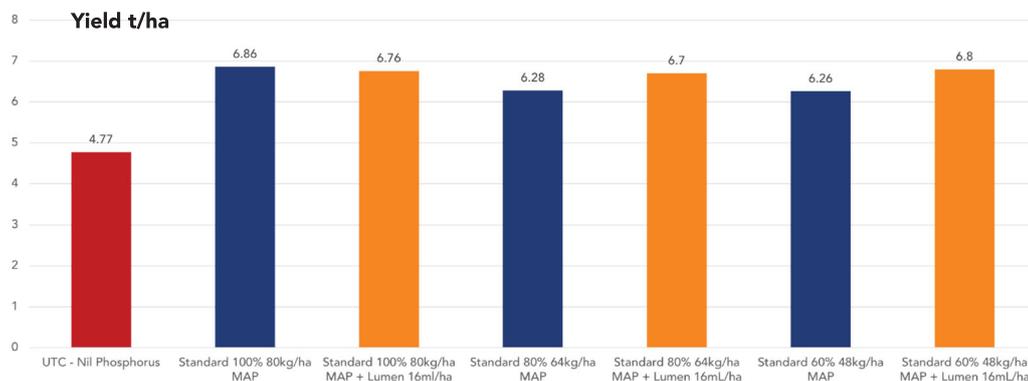
- Lumen improves fertiliser use efficiency
- MAP at 80% of control + Lumen resulting in a 6.7% yield increase

Fertiliser program

Fertiliser program	2022
Flexi N at planting	30L/ha
Flexi N 10 Aug 22	100L/ha
Flexi N 9 Sep 22	50L/ha



Lumen consistently improves efficiency of fertiliser application



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.