# Trial Information Sheet





### **BROCCOLI: STUBBLE MANAGEMENT** TRIAL, CLIFTON, QLD, 2021

#### **Res+ features**

- Residue management product to enhance stubble and organic matter conversion
- 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

#### **Treatments**

#	Treatments	Rate (L/ha)
1	Grower fertiliser program	
2	Grower program plus Res+ 1.2L/ha Pre-emergent in 200L/ha water volume	1.2

- Applied to forage sorghum stubble 21 days prior to planting
- Crop: Broccoli variety Hapa (33,000 plants/heads/ha)
- Non-replicated block design in one large block
- Res+ applied by commercial sprayer in 200L/ha water volume
- Sown August 2021, harvested 25 October 2021
- 150 plants sub-sample from each field from 38 bins harvested of each treatment
- Broccoli estimated value \$2.37/kg (3 year rolling average)
- Trial provider: Colere Group

Grower fertiliser	Nitrogen	Phosphorus	Potassium
Pre plant	34	14	34
Top dressed drip	67	0	51
Total	101	14	85

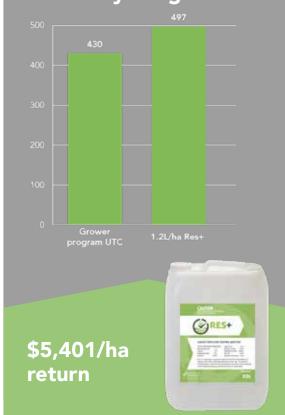
### Trial highlights

- +67g/head weight increase
- 15.5% yield increase
- 15.13t/ha Res+ | 12.96t/ha UTC

#### Other benefits

- Crop harvested 5-7 days earlier with Res+
- Soil easier to plant into and work

## Res+ addition -Broccoli yield g/head



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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