

# All-Year-Round TECHNICAL GUIDE

- 2 Be ahead of the curve
- 3 Low rates, maximum coverage
- 4 Effective Australian performance
- 5 Knockdown & summer spray applications
- 21 Tank mixing guide
- 22 Client testimonials
- 24 Contact details



# BE AHEAD OF THE CURVE



**Utilise Fulltec or Fulltec Max as your base additive all-year-round!**



Unique product composition delivers optimal performance



Multifunctional activity ensures practicality and convenience



Application technology complements spray activity



Nutrients and phosphites assist with uptake and translocation



Low use rates guarantee complete spray program coverage



Homogenous liquid formulation promotes efficient handling



Complete chemical compatibility



100% crop safe with no induced phytotoxicity

## FULLTEC®

Foliar Fertiliser



Our original driver, the pioneer of our portfolio, a constant throughout our years of growth. Backed by 15 years of global market presence, best suited for knockdown and fallow situations.

### RECOMMENDED TIMING AND RATE:

- Knockdown or fallow = 0.1 % v/v
- In-crop = 100 mL/ha

### GUARANTEED ANALYSIS (% W/V):

- Nitrogen 7.00%
- Phosphorus 6.50%

### ADDITIVE REQUIRED

- No

### CROP SUITABILITY:

- All crops & fallows

### PRODUCT VOLUMES:

- 10L, 110L & 1000L



## FULLTEC MAX™

Foliar Fertiliser



The premium generation of Fulltec, a refined formulation that enhances efficacy and flexibility. With 8 years of international exposure, durability into the growing season is guaranteed.

### RECOMMENDED TIMING AND RATE:

- Knockdown or fallow = 0.1 % v/v
- In-crop = 100 mL/ha

### GUARANTEED ANALYSIS (% W/V):

- Nitrogen 13.50%
- Phosphorus 3.90%

### ADDITIVE REQUIRED

- No

### CROP SUITABILITY:

- All crops & fallows

### PRODUCT VOLUMES:

- 10L, 110L & 1000L





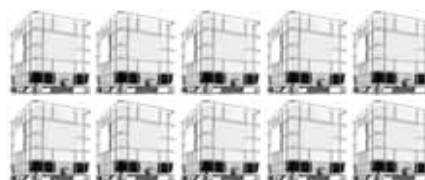
## LOW RATES, MAXIMUM COVERAGE

As a multinational agricultural company, Spraytec specialises in application technology and foliar fertilisers to improve profitability, maximise productivity, and ensure producer confidence. Our guarantee?

**Use it once, trust it always.**

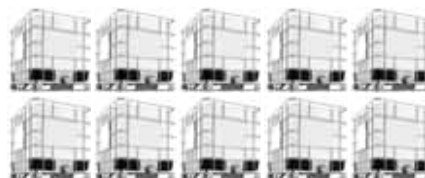


1x 1000L



10 x 1000L methylated seed oil

OR



10 x 1000L crop oil concentrate

OR



5 x 1000L acidifier

OR



2 x 1000L surfactant

+



500 x 20kg bags SOA



# EFFECTIVE AUSTRALIAN PERFORMANCE

We have lived and breathed trials for over 30 years. We understand the importance of consolidating our solutions with real data. How else can you assure producer confidence in trusting product performance?

Now more than ever, the distribution of reliable product data differentiates one company from another. In collaborating with multiple Australian independent research organisations and agronomy groups, we were able to promote credible product performance results to the wider industry with full transparency.

Our objective when assessing our solutions in many scenarios, is to ensure we are meeting commercially acceptable results in comparison to what is already available in the market. Knowing this aim, understanding each solution's multifunctional activity, and assessing performance across the most productive agricultural zones of Australia, our solutions align as highly attractive options to producers and consultants.



If you would like to access comprehensive trial reports, results and locations, please visit our dedicated trials page on our website at [www.spraytecaustralia.com.au/trials](http://www.spraytecaustralia.com.au/trials)

## INDEPENDENT TRIALS SINCE 2019

40+  
FULLTEC



50+  
FULLTEC MAX



## KNOCKDOWN & SUMMER SPRAY APPLICATIONS

Fulltec and Fulltec Max have demonstrated in numerous independent trials to have equivalent performance, if not improved, to current recommended additives in knockdown or summer spray applications.

Our objective when assessing our solutions in these scenarios, is to ensure we are meeting commercially acceptable results in comparison to what is already available in the market.

Knowing this aim, understanding each product's multifunctional activity, and assessing performance across the most productive agricultural zones of Australia, both solutions align as highly attractive options to producers and consultants.



## The proof is in the results.





# GROUP 9 ONLY



## Spraytec Terrad'or® Trial: Fulltec & Fulltec Max.

### LOCATION:

Gunningbland, NSW

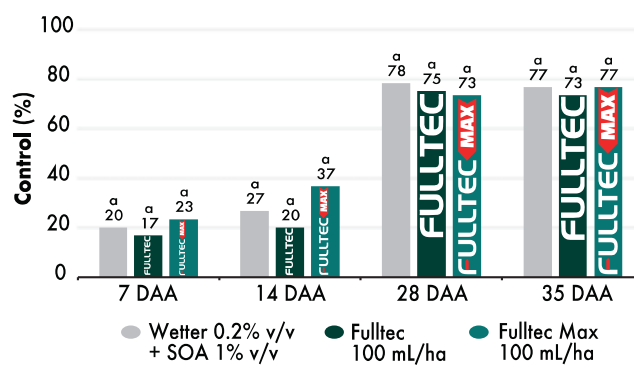
### YEAR: 2023

### FORMULA BREAKDOWN:

Glyphosate 450 1.5 L/ha

### TARGET WEEDS:

Fleabane, common sow thistle, prickly lettuce, annual ryegrass, wild oats, wireweed, cudweed



## Examining the efficacy of Fulltec and Fulltec Max in a summer knockdown.

### LOCATION:

Esperance, WA

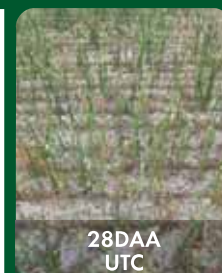
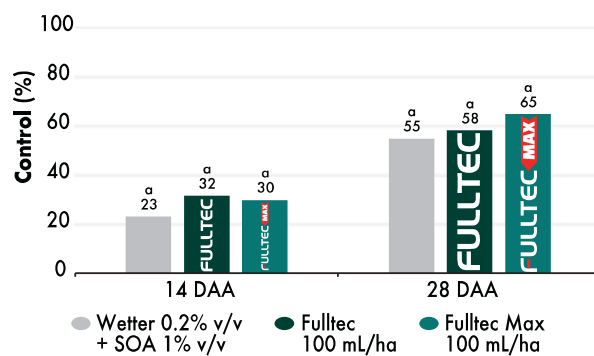
### YEAR: 2021

### FORMULA BREAKDOWN:

Glyphosate 450 2 L/ha

### TARGET WEEDS:

Fleabane



# GROUP 9 ONLY



## Examining the efficacy of Fulltec and Fulltec Max in a summer knockdown.

### LOCATION:

Greenmount, QLD

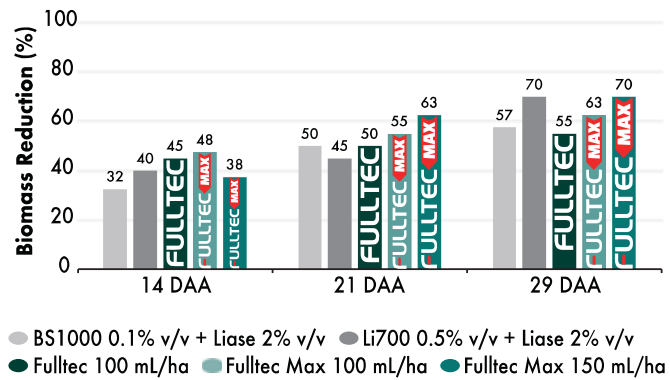
### YEAR: 2021

### FORMULA BREAKDOWN:

Glyphosate 450 1 L/ha

### TARGET WEEDS:

Wild turnip



## Evaluation of Fulltec and Fulltec Max when combined with Wipe-out 450 SL for the control of potted wild radish (*raphanus raphanistrum*).

### LOCATION:

Perth, WA

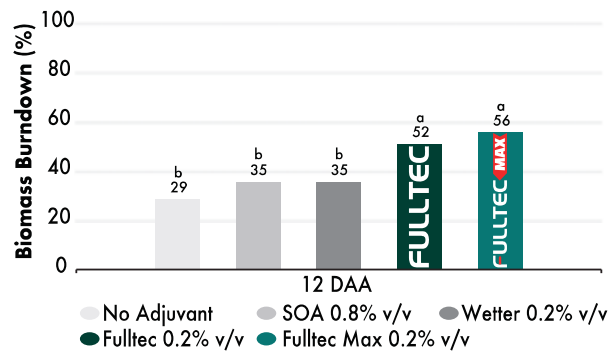
### YEAR: 2020

### FORMULA BREAKDOWN:

Glyphosate 450; 1.6 L/ha, 0.8 L/ha

### TARGET WEEDS:

Wild Radish



## Evaluation of Fulltec and Fulltec Max when combined with Wipe-out 450 SL for the control of potted clover (*trifolium* sp.).

### LOCATION:

Perth, WA

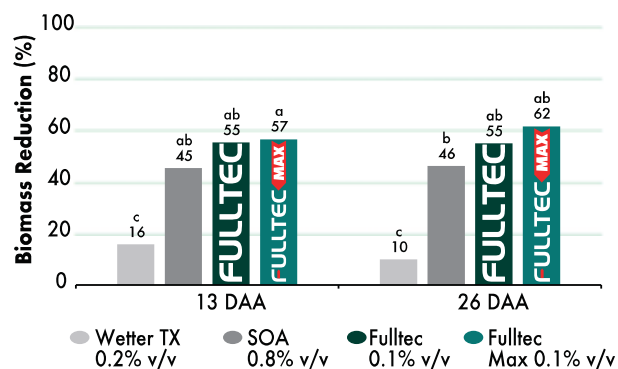
### YEAR: 2020

### FORMULA BREAKDOWN:

Glyphosate 450; 4.8 L/ha, 2.4 L/ha

### TARGET WEEDS:

Clover



# GROUP 9 COMBINATIONS



Summer knockdown; efficacy of Fulltec & Fulltec Max on broadleaf and grass weeds.

## LOCATION:

Geraldton, WA

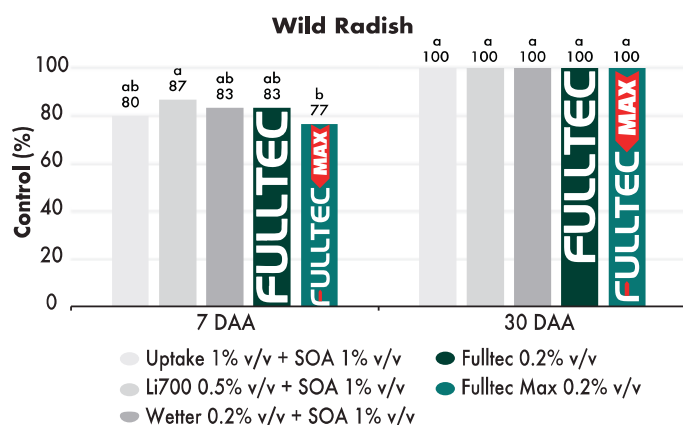
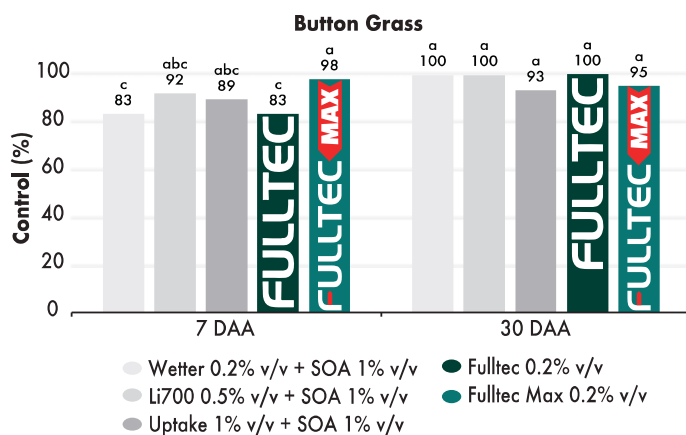
## YEAR: 2022

## FORMULA BREAKDOWN:

Glyphosate 450 1 L/ha + 2,4-D LVE 680 0.45 L/ha + Triclopyr 80 mL/ha

## TARGET WEEDS:

Button grass, wild radish





# GROUP 9 COMBINATIONS

**Elders**

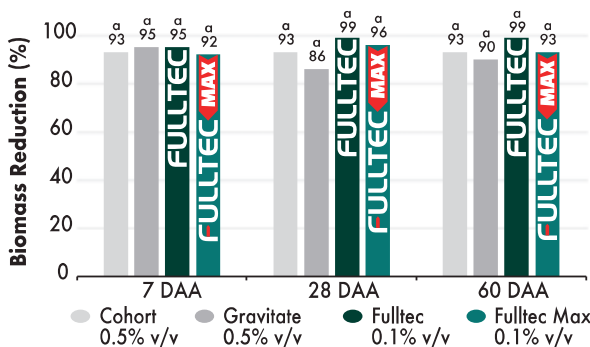
Assessing the efficacy of new-to-market adjuvants in tough conditions.

**LOCATION:** Geraldton, WA

**YEAR:** 2021

**FORMULA BREAKDOWN:** Glyphosate 450 1 L/ha + Tridopyr 0.1 L/ha

**TARGET WEEDS:** Prickly paddy melon, afghan melon, wild radish, mintweed



**INDEPENDENT**  
FARMERS FIRST *Rural*

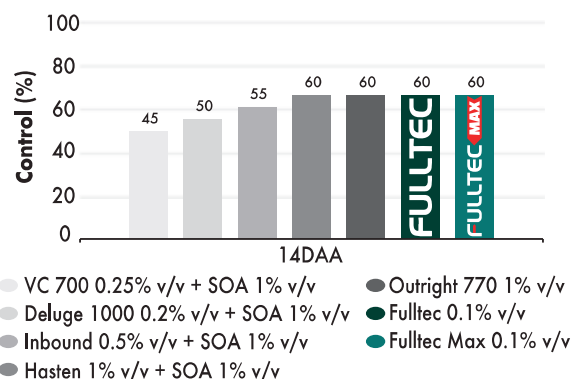
Demonstration trial assessing various adjuvants and their efficacy in controlling button grass.

**LOCATION:**  
Latham, WA

**YEAR:** 2021

**FORMULA BREAKDOWN:**  
Glyphosate 450 1 L/ha +  
2,4-D LVE 680 0.35 L/ha

**TARGET WEEDS:**  
Button grass



# GROUP 9 COMBINATIONS



living farm

Adjuvant mixtures for common caltrop and mintweed control in a summer fallow.

## LOCATION:

York, WA

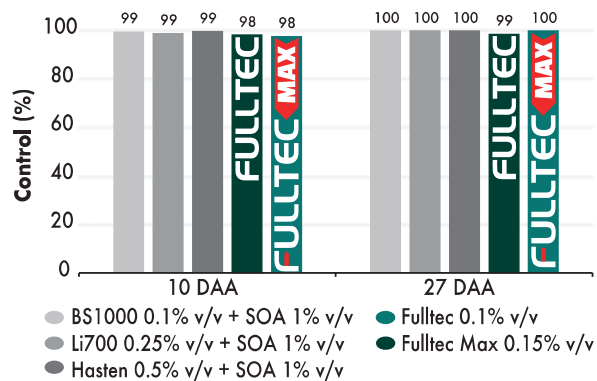
## YEAR: 2021

## FORMULA BREAKDOWN:

Glyphosate 450 1.4 L/ha +  
2,4-D LVE 680 0.35 L/ha +  
Triclopyr 600 80 mL/ha

## TARGET WEEDS:

Common Caltrop, Mintweed





# GROUP 9 COMBINATIONS



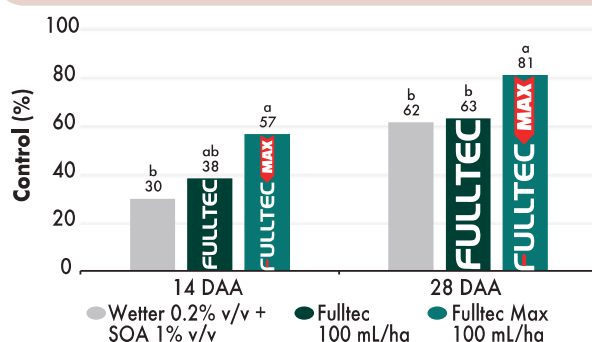
Examining the efficacy of Fulltec and Fulltec Max in a summer knockdown.

**LOCATION:** Esperance, WA

**YEAR:** 2021

**FORMULA BREAKDOWN:** Glyphosate 450 2 L/ha + 2,4-D LVE 680 0.5 L/ha

**TARGET WEEDS:** Fleabane



**Dr. Roberto Busi**

Can Fulltec and Fulltec Max boost efficacy of glyphosate, 2,4-D and triclopyr to control summer weeds in Australia.

**LOCATION:**

Moora, WA

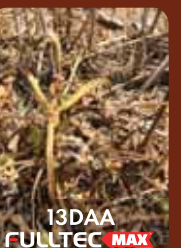
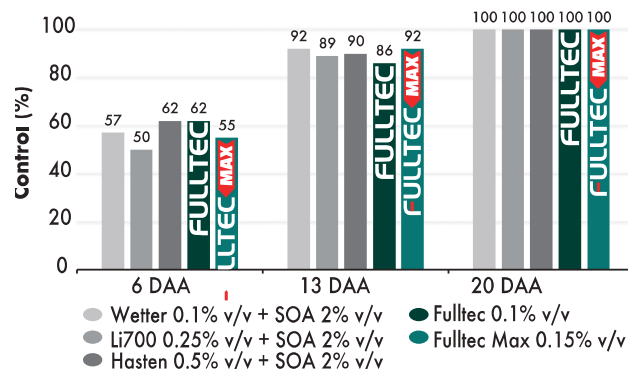
**YEAR:** 2021

**FORMULA BREAKDOWN:**

Glyphosate 450 1 L/ha +  
2,4-D LVE 680 0.45 L/ha +  
Triclopyr 75 mL/ha

**TARGET WEEDS:**

Paddy melon





# GROUP 9 COMBINATIONS



Examining the efficacy of Fulltec and Fulltec Max for the control of summer broadleaf weeds.

## LOCATION:

Maaoupe, SA

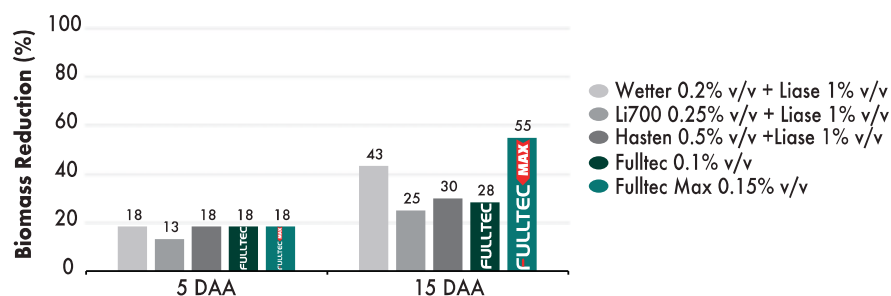
## YEAR: 2021

## FORMULA BREAKDOWN:

Glyphosate 450 1 L/ha + 2,4-D LVE 680 0.45 L/ha +  
Triclopyr 75 mL/ha

## TARGET WEEDS:

Sow thistle, marshmallow, hedge mustard, turnip  
weed, paddy melon, fleabane, prickly lettuce



# GROUP 9 COMBINATIONS



Evaluating Fulltec and Fulltec Max as summer fallow spray adjuvants.

## LOCATION:

Griffith, NSW

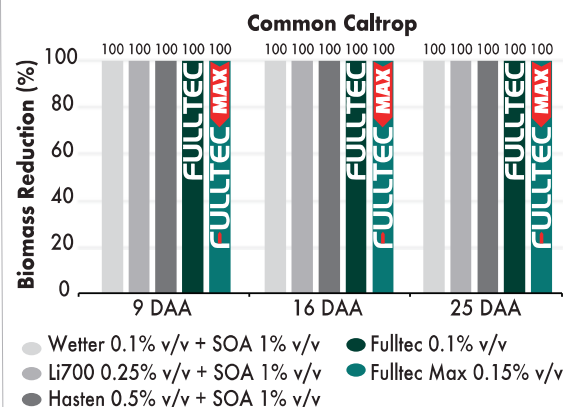
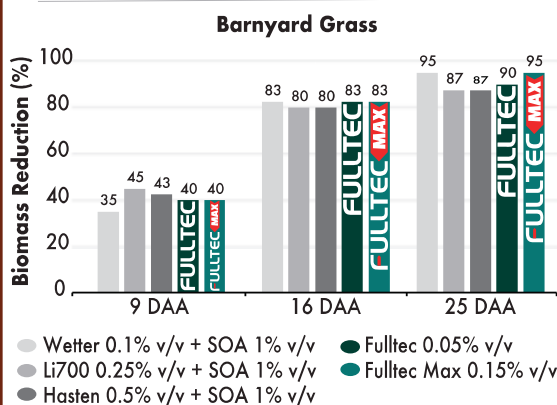
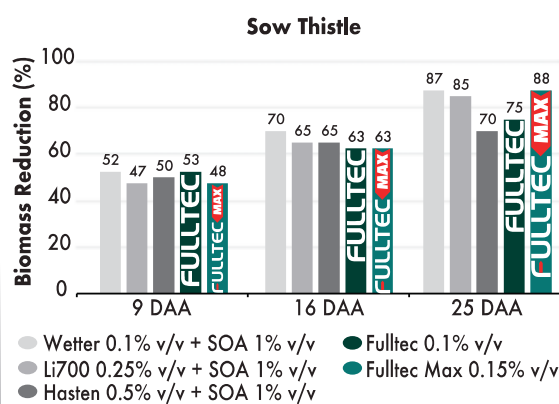
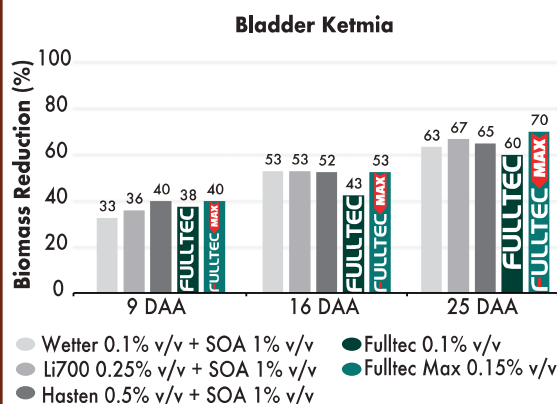
## YEAR: 2021

## FORMULA BREAKDOWN:

Glyphosate 450 1.4 L/ha + 2,4-D LVE 680 0.6 L/ha + Triclopyr 0.1 L/ha

## TARGET WEEDS:

Bladder ketmia, sow thistle, barnyard grass, common caltrop



# GROUP 9 COMBINATIONS



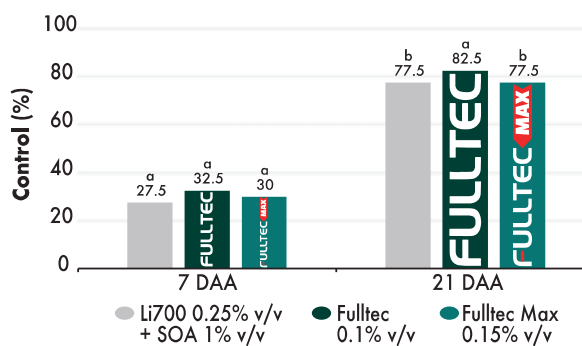
A comparison of Fulltec Max on efficacy of herbicide mixes on paddy melon (*cucumis myriocarpus*).

**LOCATION:**  
Beverley, WA

**YEAR:** 2020

**FORMULA BREAKDOWN:**  
Glyphosate 450 1.4 L/ha +  
2,4-D LVE 680 0.6 L/ha +  
Triclopyr 100 mL/ha

**TARGET WEEDS:**  
Paddy melon



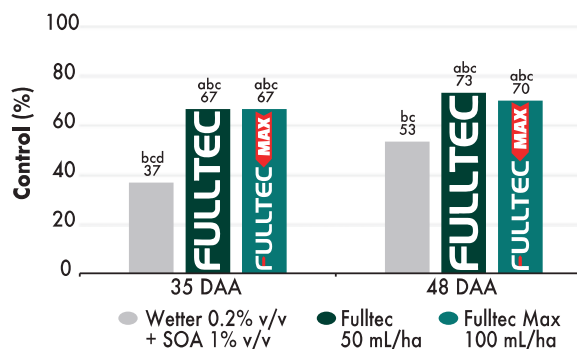
Assessing the efficacy of Spraytec adjuvants in a summer spray.

**LOCATION:**  
Esperance, WA

**YEAR:** 2020

**FORMULA BREAKDOWN:**  
Glyphosate 450 2 L/ha +  
2,4-D LVE 680 0.5 L/ha

**TARGET WEEDS:**  
Fleabane







Control of summer weeds (*afghan melon*) using Fulltec and Fulltec Max additives to herbicide mixtures.

**LOCATION:**

Meckering, WA

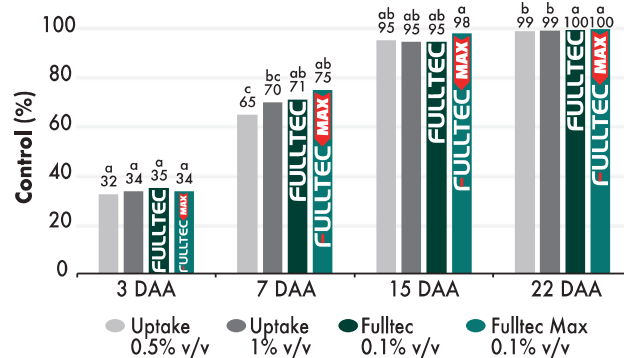
**YEAR:** 2020

**FORMULA BREAKDOWN:**

Glyphosate 450 1 L/ha +  
2,4-D LVE 680 0.6 L/ha +  
Garlon Fallowmaster® 0.1 L/ha

**TARGET WEEDS:**

Afghan melon



# GROUP 14 COMBINATIONS



## Spraytec Terrad'or® Trial: Fulltec & Fulltec Max.

### LOCATION:

Gunningbland, NSW

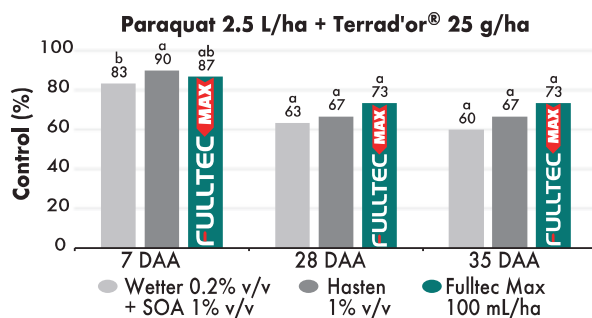
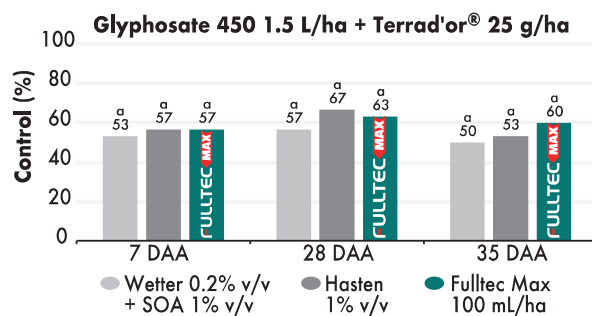
### YEAR: 2023

### FORMULA BREAKDOWN:

Glyphosate 450 1.5 L/ha +  
Terrad'or® 25 g/ha;  
Paraquat 2.5 L/ha +  
Terrad'or® 25 g/ha

### TARGET WEEDS:

Fleabane, common sow thistle,  
prickly lettuce, annual ryegrass,  
wild oats, wireweed, cudweed



## Assessing Fulltec & Fulltec Max in a summer knockdown situation on fleabane.

### LOCATION:

Brookton, WA

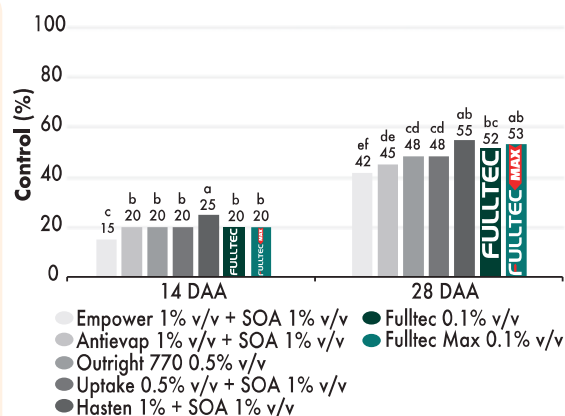
### YEAR: 2022

### FORMULA BREAKDOWN:

Glyphosate 450 1.5 L/ha  
+ 2,4-D LVE 680 0.75 L/  
ha + Terrad'or® 15 g/ha

### TARGET WEEDS:

Fleabane



# GROUP 14 COMBINATIONS



## Summer knockdown trial: efficacy of herbicides with Spraytec solutions versus Hasten.

### LOCATION:

Esperance, WA

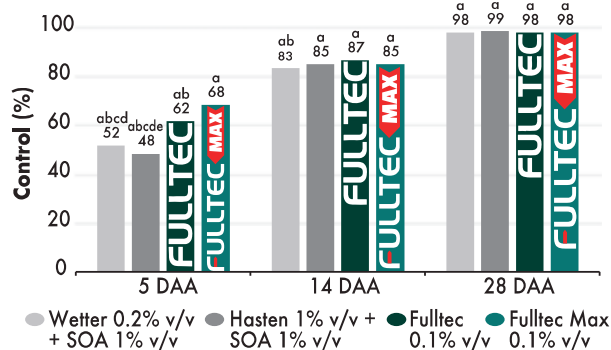
### YEAR: 2022

### FORMULA BREAKDOWN:

Glyphosate 450 2 L/ha +  
2,4-D LVE 680 0.5 L/ha +  
Terrad'or® 20 g/ha

### TARGET WEEDS:

Fleabane



## Examining the efficacy of Fulltec and Fulltec Max in a summer knockdown.

### LOCATION:

Esperance, WA

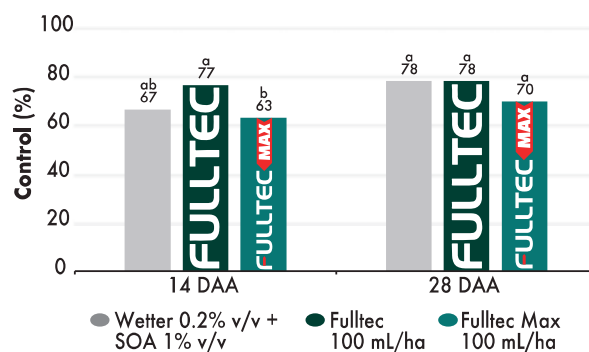
### YEAR: 2021

### FORMULA BREAKDOWN:

Glyphosate 450 2 L/ha +  
2,4-D LVE 800 0.5 L/ha +  
Voraxor® 100 mL/ha

### TARGET WEEDS:

Fleabane





# GROUP 22 ONLY



## Spraytec Terrad'or® Trial: Fulltec & Fulltec Max.

### LOCATION:

Gunningbland, NSW

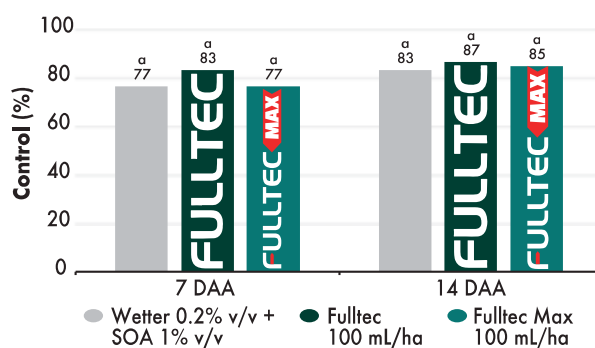
### YEAR: 2023

### FORMULA BREAKDOWN:

Paraquat 2.5 L/ha

### TARGET WEEDS:

Fleabane, common sow thistle, prickly lettuce, annual ryegrass, wild oats, wireweed, cudweed



## Examining the efficacy of Fulltec and Fulltec Max in a summer knockdown.

### LOCATION:

Esperance, WA

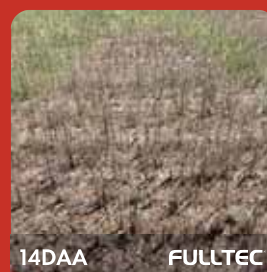
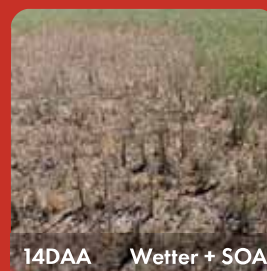
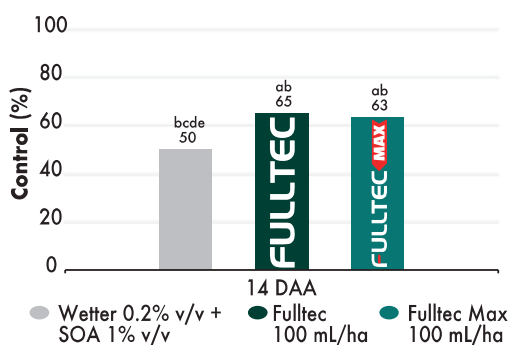
### YEAR: 2021

### FORMULA BREAKDOWN:

Gramoxone® 360  
2.08 L/ha

### TARGET WEEDS:

Fleabane



# GROUP 22 ONLY



Assessing the efficacy of Spraytec adjuvants in a summer spray.

**LOCATION:**

Esperance, WA

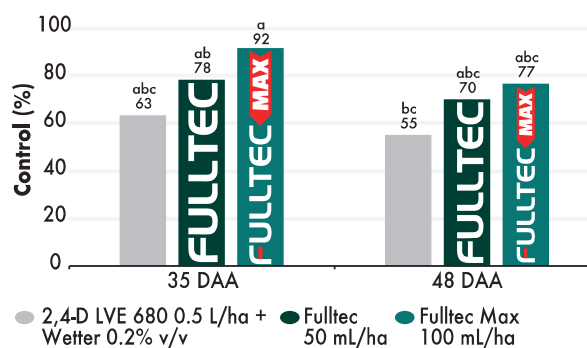
**YEAR:** 2020

**FORMULA BREAKDOWN:**

Gramoxone® 360 2.08 L/ha

**TARGET WEEDS:**

Fleabane



# GROUP 4 COMBINATIONS



*Elders*

Assessing the efficacy of new-to-market adjuvants in tough conditions.

**LOCATION:**

Geraldton, WA

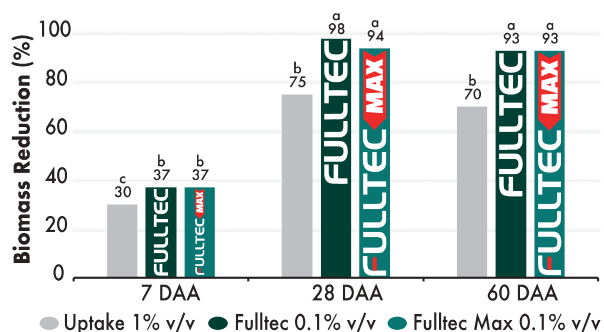
**YEAR:** 2021

**FORMULA BREAKDOWN:**

2,4-D LVE 680 1 L/ha +  
Triclopyr 0.1 L/ha

**TARGET WEEDS:**

Prickly paddy melon,  
afghan melon, wild radish,  
mintweed







# TANK MIXING GUIDE

Most mixing issues arise from errors. These can be avoided by adhering to the correct mixing order and allowing sufficient time between chemical additions. Take your time and be patient to avoid mistakes.

**Step 1** Ensure tank and flush lines are clean.

---

**Step 2** With agitation, fill tank to 90% capacity.

**Step 3** Maintaining agitation, add selected  spraytec product.

**Step 4** Allow a reasonable mixing period to maximise product activity.

---

**Step 5** Add other selected chemicals as per their label recommendations.

---

**Step 6** Maintain agitation, fill tank to 100% capacity.

**Our solutions need to be added prior to any other chemical to ensure quality of performance.**

# CLIENT TESTIMONIALS

**NAME:** Nigel Routledge  
**LOCATION:** Northampton, WA  
**ROLE:** Branch Manager/  
 Agronomist  
**BUSINESS:** Independent Rural



Independent Rural have been using and recommending Spraytec products for three seasons now across our three stores in Geraldton, Perenjori and Northampton. Many of our growers have commented on the ease of use of the product with super low use rates, complete chemical compatibility, and the ability to leave ammonium sulphate out of the brew in many situations. It also has been priced competitively and the ability to use it in crop as well, makes it a fantastic, all year-round adjuvant.

**NAME:** Tim Springbett  
**LOCATION:** York, WA  
**ROLE:** Grower  
**BUSINESS:** 4,000ha growing cereals, canola and export hay



The 2021 Dowerin Field Days was where I first came across Spraytec. Initially using some sample product of Fulltec Max, I have now utilised Fulltec Max across my entire spraying program for the last two seasons. It is easier to handle than other adjuvants and I particularly like the antifoam feature. I haven't had any issues with foaming or compatibility since using the product. Drift and droplet size has also improved.

**NAME:** Stewart Avery  
**LOCATION:** Cadoux, WA  
**ROLE:** Grower  
**BUSINESS:** 4,000ha growing cereals, canola and lupins, 850ha of pasture, 870 mated Merino ewes



I first heard about Spraytec when the team visited our local rural supplies store. They introduced us to Fulltec Max through tank mix and spray drift demonstrations which I found extremely impressive. With my agronomist, we trialled Fulltec Max and the results were instant; a quicker burn down time and less drift. We have been using Fulltec Max with just about everything now, with better clethodim activity on grasses and paraquat pulling bigger weeds down. The ease of using Fulltec Max is great, low rates and one product. Anything to make life easier.

**NAME:** Stott & Charmaine Redman  
**LOCATION:** Hopetoun, WA  
**ROLE:** Grower  
**BUSINESS:** 18,800ha growing wheat and canola



Maximising efficiency and simplicity are at the forefront of my business particularly with the scale we operate at. Being introduced to Fulltec Max by my local retailer and agronomist, I was attracted by its multifunctional activity. Following this, I committed to Fulltec Max across my entire summer spray program, observing equivalent results to previous adjuvant combinations without the hassle of handling multiple products. Depending on extensive in-crop trial results, I'm intrigued by Fulltec Max's all-year-round potential.







**NAME:** Digby Willmott  
**LOCATION:** Cunderdin, WA  
**ROLE:** Grower  
**BUSINESS:** Grain and livestock



I was introduced to Spraytec by my agronomist whom encouraged me to trial Fulltec and Fulltec Max with our knockdown work. We continued incorporating Fulltec Max in later knockdowns with and without spikes and were amazed with its brownout effect on hard to kill weeds in various spray conditions. We have also trialled Fulltec Max with our post-em grass spray program in both cereals and pastures, along with glyphosate applications in post-em RR Canola sprays. In our experience over the last two years, Fulltec Max removes the addition of spray oils, wetters and conditioners from the spray mix, reducing fill times. This ensures a hassle free, cost effective and extremely compatible adjuvant to use from the start of the year with summer spraying, right through the growing season. Fulltec Max – why don't you try it for yourself?

**NAME:** Byron Birch  
**LOCATION:** Moree, NSW  
**ROLE:** Branch Manager/  
 Agronomist, Grower  
**BUSINESS:** B&W Rural,  
 family farm



I'm passionate about finding products and systems to advance agricultural productivity. I came across Fulltec Max when we were defoliating cotton in June 2022 as I had heard of some success in southern NSW cotton regions. Cotton slows considerably in low temperatures and slow leaf drop is an issue as it delays harvest. Our side-by-side comparison proved successful with the substitution of Fulltec Max instead of crop oil improving leaf drop by 4 days. I have since been using Fulltec Max in herbicide applications targeting hard to kill weeds with the hope it will increase plant herbicide uptake.



**NAME:** Tom Longmire  
**LOCATION:** Esperance, WA  
**ROLE:** Grower  
**BUSINESS:** 6,000ha of cereals,  
 canola and field peas



Early 2020 was our first exposure to Fulltec Max, as we trialled performance in summer spray applications to build confidence. We observed very efficient filling and mixing times, as the product is a bit of an all-in-one; suck 100 mL/ha and you're onto your next product! Fulltec Max has since become an integral part of our spraying operation, whether it's knockdowns, double-knocks, fungicides or grass-selective herbicides, every time we're going across the paddock, we're putting Fulltec Max in.

**BUSINESS:** South East Rural Traders  
**LOCATION:** Esperance, WA  
**TEAM:** Luke & Lisa Marquis, Chad  
 Holten, Nat Wedderburn, Sam  
 Stubna, Cam Quenby & Mark Welk  
**SERVICES:** AgChem, agronomy



Our team initially had experience with Spraytec's Fulltec Max across trial programs and were pleased with results. The consensus from the agronomy team is that if trial data shows an equivalent or better result to standard practice, then a new product is worth considering. The introduction of Fulltec Max into our growers' summer spray program has been straightforward. Moving away from manually handling bags of SOA and drums of wetter to one product, Fulltec Max, has been an easy transition. The proven in-paddock performance, comparative pricing, and improved handling make for a logical switch to Fulltec Max. We anticipate trialling further Spraytec solutions into 2024, and we will continue to use their products in our production systems where we see a fit.

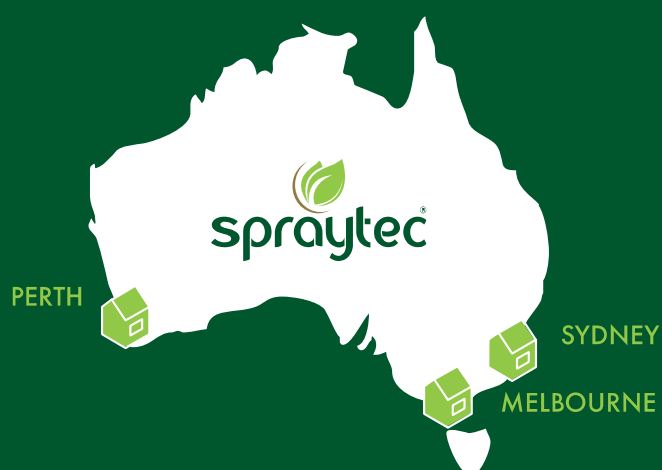




If you would like to explore additional product information, access comprehensive trial reports, hear client testimonials, or explore current promotions, please visit our website at [www.spraytecaustralia.com.au](http://www.spraytecaustralia.com.au) or call **1300 422 501**.

For direct contact, please reach out to your local Spraytec representative;

LOCATION	CONTACT	POSITION	PHONE
NATIONAL	Marcelo del Barro	National Manager	0457 868 413
	Gonza Taboada	Operations Manager	(08) 9433 4246
	Jeremy Samson	Research Agronomist	0436 686 866
NSW	Chris Edwards	Sales Agronomist	0472 717 215
SA & VIC	Simon Angelino	Sales Agronomist	0456 769 969
WA	Robert Pattison	Sales Agronomist	0400 794 957



Spraytec has compiled this information to its best ability and in alignment with industry protocols. The information and recommendations derived are based on trials and results determined to be consistent at the time of publication. Fulltec and Fulltec Max are fertilisers currently awaiting APVMA adjuvant registration approval estimated for completion in 2024. Always used as directed and in agreement with label instructions.

© 2023 Spraytec Australia. All Rights Reserved.

**1300 422 501**



[www.spraytecaustralia.com.au](http://www.spraytecaustralia.com.au)