

 unique 50 SC[®]



FOR UNIQUE GROWTH
CONTROL



unique 50 SC[®]

Following Fine Agrochemicals' successful development and launch of our diverse Plant Growth Regulators in Australia (**corto[®]**, **dazide[®]**, **enhance**, **exilis[®]** & **perlan[®]**), we are proud to follow up this success by introducing another new product in the form of **unique 50 SC[®]**.

Unique 50 SC[®] provides invaluable height reduction in oilseed poppies for potential increased crop yield whilst maintaining and improving capsules numbers. In Avocados **unique 50 SC[®]** has shown to reduce vegetative growth dramatically whilst optimum, increased size is achieved for a more marketable fruit.



Unique 50 SC® benefits from state of the art formulation technology leading to the production of a successful foliar spray.

Composition

50 g/L uniconazole-P, SC formulation

Registered dose rates

Oilseed poppy..... 0.5-1 l/100 l water
 Avocado 0.5-1 l/100 l water

Directions for use – Avocado

Unique 50 SC® should be applied to trees at mid bloom, i.e. when 50% of the flowers on the tree have opened. This will mean that 70% of flowers will have opened on the northern side of the tree and 20% on the southern side. There should be no more than 10% of the vegetative terminals growing at the time of application. Failure to apply **unique 50 SC®** at the correct timing can give a poor result.

Apply by dilute or concentrate spraying equipment. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods. Make sure that the green vegetative growing points are well covered by the spray.

DO NOT apply to trees where symptoms of Phytophthora root rot are present.

Its use on avocados will result in enhanced fruit shape (less necky fruit) and increased average fruit size. In well managed, healthy orchards an increase in total yield may result. Harvest as soon as fruit maturity is reached.

Directions for use – Oilseed Poppy

Unique 50 SC® should be applied to oilseed poppies between row cover and late run-up stages (in single or split applications), in consultation with poppy contracting company field staff. Failure to apply **unique 50 SC®** at the correct timing can give a poor result.

Ground Application: apply in a minimum spray volume of 100 L/ha. DO NOT apply by aerial application.

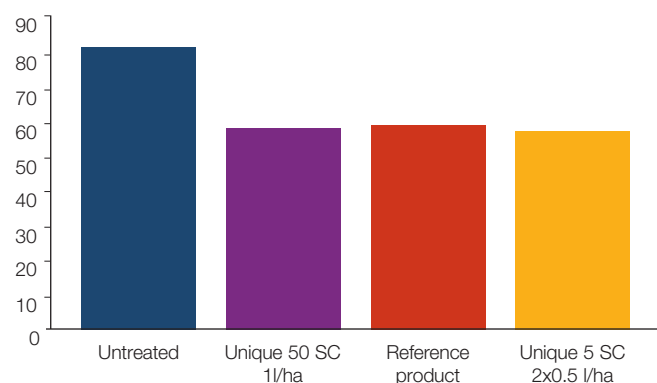
Its use on oilseed poppies will result in regulation (generally a reduction) in plant height and prevent the crop from lodging. In well managed and healthy crops, a potential increase in crop yield may result.

Trial results

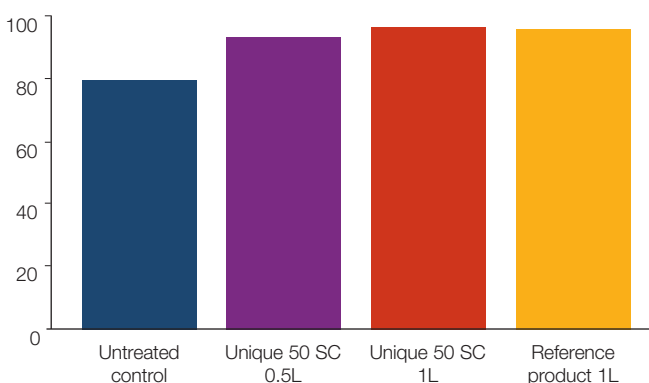
Fine conducted trials in Australia with **unique 50 SC®** in both avocado and oilseed poppy.

The results below show the excellent behaviour of **unique 50 SC®** compared to untreated control and compared to the existing reference product. The oilseed poppy trials were done in season 2014-2015 with the Opium cultivar and show the desired reduction of crop height with either one treatment of **unique 50 SC®** at 1l/ha or a split application of 2 x 0.5l/ha. In our avocado trials we used the cultivar Hass and trials were conducted in season 2012-2013 in Hampton and Ravensbourne.

Oilseed poppy trials (Ellendale, Kaarimba), average crop height (cm)



Avocado trials (Hampton and Ravensbourne), % marketable fruit





unique 50 SC[®]

- ✓ User friendly SC formulation
- ✓ Very good local Australian trial results
- ✓ Enhanced fruit size and marketability in avocado
- ✓ Reduced crop height in oilseed poppies



Manufactured by:

fine

Excellence in PGR technology

FINE AGROCHEMICALS LIMITED
Hill End House Whittington
Worcester WR5 2RQ UK
www.fine.eu

USE PLANT PROTECTION PRODUCTS SAFELY.
ALWAYS READ THE LABEL AND PRODUCT INFORMATION BEFORE USE.
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ELDERS RURAL SERVICES AUSTRALIA LIMITED
ABN72 004 045 121
80 Grenfell Street
Adelaide
SA 5000
T: (08) 8425 4000
www.elders.com.au