

# Mycorrcin

## ACTIVATING MYCORRHIZAL FUNGI

### PRODUCT BENEFITS

- REMEDIES COMPACTION
- REPAIRS SOIL AGGREGATE
- INCREASES CALCIUM AND PHOSPHATE UPTAKE
- INCREASES BRIX



# Mycorrcin

Mycorrhizal fungi play an important role in maintaining soil health and regulating plant growth. Mycorrcin uses BioStart's signal molecule technology to activate indigenous populations of mycorrhizal fungi. These beneficial fungi increase the volume of soil the plant's root system touches, improving both nutrient and moisture uptake. Mycorrcin also activates the beneficial bacteria that break up compacted soil and repair soil aggregate. Mycorrcin can be used to offset the impact of a cool wet spring.

## SIGNAL MOLECULE TECHNOLOGY

Mycorrcin contains signal molecules. These complex molecules are used to selectively activate indigenous beneficial bacteria and fungi. The signal molecules set off a sequence of biochemical reactions within the targeted organism effectively telling it to awaken from dormancy, reproduce or to elicit defence mechanisms. This whole process can take place in as little time as a millisecond or as long as a few seconds. Mycorrcin sets off a chain of steps or a "signalling cascade" explaining why a small amount of product elicits a large response.

## DIRECTIONS FOR USE

Mycorrcin is suitable for grapes, kiwifruit, pip & stone fruit, vegetables & ornamentals.

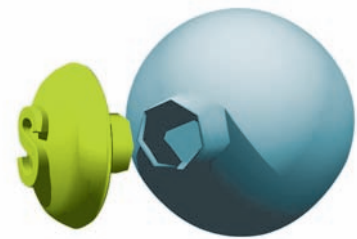
	TIMING	APPLICATION RATE
<b>Maintenance</b>	Fertiliser	4lt/ha added to spray fertiliser
	Early spring	6lt/ha sprayed across total growing area
	During growing season	2lt/ha added to weed spray
<b>Compaction/ poor soil structure</b>	Early spring	10lt/ha sprayed across total growing area
	During growing season	2lt/ha added to weed spray
	Fruit set	6lt/ha sprayed across total growing area
<b>Fertigation</b>	First fertigation	4lt/ha with fertigation
	Verasion	1lt/ha with fertigation
	During growing season	500ml/ha with fertigation
	Post harvest	2lt/ha added to weed spray

For specific crop recommendations call 0800 116 229. Minimum water rate 100lt/ha. For best results spray early morning, early evening or in overcast conditions. Mycorrcin is compatible with commonly used herbicides, fertigation nutrients and suspension fertiliser. Pack size 20lt.

**AVAILABLE FROM LEADING HORTICULTURAL RETAILERS NATIONWIDE**

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Signal molecule docking onto targeted organism to activate desired effect



**FOR MORE INFORMATION CONTACT 0800 116 229**