

INVERT CONTAINER AND SHAKE WELL BEFORE USE

KEEP OUT OF REACH OF CHILDREN

bio**start**

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# Mycorrcin™

ACTIVATES MYCORRHIZAL FUNGI  
& OTHER BENEFICIAL SOIL MICROBES

Remedies soil compaction and repairs soil aggregates  
Increases root growth & nutrient availability  
Aids plant establishment, growth & drought tolerance



Store out of direct  
sunlight and below 30°C

net contents **20** litres

Made in New Zealand

**DIRECTIONS FOR USE - HORTICULTURE**

CROP	TIMING	APPLICATION RATE
<b>Grape</b> Planting, Replanting	Spring	Prior to planting apply <b>Mycorrcin 2 L/ha</b> with weed spray to the planting area. Soak roots of all the plants for planting in a large container of 1:100 Mycorrcin (10 mL/1 L per plant) solution for 20 minutes. Then add <b>1 L of 1:100 Mycorrcin</b> (or if replanting apply 0.5 L) to the planting hole and plant the vine. Follow up with the standard Mycorrcin program.
Standard Program	Spring and Summer	Co-apply Mycorrcin with three applications of weed spray. Tank mix <b>2 L</b> of Mycorrcin/ha in 200 L of water. As weed spraying typically covers 1/3 ha this program is equivalent to 0.66 L Mycorrcin/ha per application.
Premium Program	Early Spring	Apply <b>6 L/ha</b> at bud break with a weed spray. Weed spraying typically covers 1/3 ha so this application is equivalent to <b>2 L</b> Mycorrcin/ha.
Fertigation Program	Late Summer / Early Autumn	Prior to verasion mix <b>4 L</b> of Mycorrcin/ha in 200 L of water.
	Early Spring	Early spring apply <b>2 L</b> of Mycorrcin/ha with fertigation treatment.
Rescue Program	Follow-on application	Thereafter apply <b>1 L/ha</b> of Mycorrcin/ha per month with fertigation applications.
	When vines are under stress	Tank mix <b>10 L</b> of Mycorrcin/ha in 200 L of water. Call BioStart NZ 0800 116 229 or Australia 1800 359 559 for further advice.
<b>Top Fruit</b> Apples, Stone fruit, Berries, Kiwifruit, Avocados and Citrus	Planting, Replanting	Prior to planting apply <b>Mycorrcin 2 L/ha</b> with weed spray to the planting area. Soak roots of all the plants for planting in a large container of 1:100 Mycorrcin (10 mL/1 L per plant) solution for 20 minutes. Then add <b>1 L of 1:100 Mycorrcin</b> to the planting hole and plant the tree. Follow up with the standard Mycorrcin program.
<b>Vegetables</b> Greens, Root crops, Cucurbits, Legumes, Tomatoes, Sweetcorn Potatoes	Early Spring	<b>6 L/ha</b> sprayed onto the soil.
	Growing season	<b>2 L/ha</b> sprayed onto the soil with weed spray.
	Autumn	<b>4 L/ha</b> sprayed onto the soil.
	Planting	Dip or drench in a solution of <b>1 part Mycorrcin to 100 parts water</b> sprayed onto the soil. Follow up with your standard orchard program.
	Fertigation	<b>1 L/ha/month</b> added to irrigation system.
	Rescue Program	<b>10 L/ha</b> sprayed onto the soil when plant is under stress.
	First time use & problem soils	<b>6 L/ha</b> sprayed onto the soil.
<b>Strawberries</b>	Transplanting	Dip or drench in a solution of 1 part Mycorrcin to 100 parts water.
	Planting/sowing	<b>6 L/ha</b> sprayed onto the soil.
<b>Container crops</b>	At planting	<b>8 L/ha</b> in furrow
	Planting	<b>4 L/ha</b> added to irrigation system.
<b>Hydroponics</b>	From flowering to end of harvest	<b>1 L/ha/fortnight</b> through irrigation system.
	From planting	<b>0.01 mL/L</b> of soil volume/fortnight.
<b>Turf</b> - Fairway - Greens	From planting	<b>10 mL/100m<sup>2</sup>/fortnight</b> added to reservoir or nutrient tank.
	Early Spring or late Autumn	<b>4 L/ha</b> sprayed onto the soil.
	Early Spring then maintenance	<b>60 mL/100m<sup>2</sup></b> with fertilisers, insecticides, fungicides and after coring and before sanding.

**BioStart Mycorrcin** uses extracts from the fermentation of beneficial bacteria to activate indigenous populations of beneficial soil microbes, including mycorrhizal fungi. The benefits of using Mycorrcin to activate these soil microbes are; improving plant nutrient availability in the soil and plant nutrient uptake, stimulating root growth, improving plant establishment, improving drought tolerance, reducing soil compaction, and repairing soil aggregates.

**DIRECTIONS FOR USE - AGRICULTURE**

CROP	TIMING	APPLICATION RATE
<b>Maize, Brassica, Fodder beet, New Pasture &amp; Lucerne</b>	At planting/sowing	<b>2 L/ha</b> sprayed onto the soil. For problem soils apply 4 L/ha in 200 L of water.
<b>Established Pasture</b>	Spring & Autumn 6-8 weeks prior to required increase in pasture production.	<b>After grazing</b> apply <b>2 L/ha</b> in 200 L of water sprayed onto pasture.
<b>Other crops</b>	Call NZ 0800 116 229 or Australia 1800 359 559 or visit <a href="http://www.biostart.co.nz">www.biostart.co.nz</a>	

**Application:** For best results spray early morning, early evening or in overcast conditions. The spray rates above are for medium volume spraying (200-600 L/ha) to just before run off. Calibrate sprayer before use. Nil withholding period. **Compatibility:** Mycorrcin is compatible with most herbicides and nutritional sprays. Call BioStart NZ 0800 116 229 or Australia 1800 359 559 to check compatibility of product prior to use. **Handling precautions:** When mixing or applying, avoid contact with skin and eyes. Wear protective clothing, gloves and goggles. Flush applicator thoroughly with water after use. Do not eat or drink while using. Wash hands and face before meals and after work. Wash protective clothing after use. **Storage instructions:** Store below 30°C. Keep out of reach of children. Keep container tightly closed. Do not store diluted product. **Empty container disposal:** Triple rinse and return to approved recycling centre.

**NZ HSN0 Classifications:** 6.3B, 6.4A, 6.8B, 6.9B, 9.1D  
**Australian GHS Classification:** Eye irritation Cat 2, STOT RE Cat 2, Aquatic acute cat 4  
**Warning:** Undiluted Mycorrcin is mildly irritating to the skin, irritating to the eye could cause organ damage after prolonged repeated exposure. When handling Mycorrcin wear protective clothing, glasses and gloves and avoid contact with skin and eyes. Undiluted Mycorrcin is toxic to the aquatic environment, so avoid product release in to the environment. Dispose of used container carefully.



For more information call: **New Zealand: 0800 116 229, Australia: 1800 359 559**



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**Manufactured & distributed in New Zealand**  
by: BioStart Limited. Ph 0800 116 229  
[www.biostart.co.nz](http://www.biostart.co.nz)

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