



SYMBIO ROOT REPAIR

Benefits

- ✓ Stimulates root growth to promote rapid recovery from nematode damage Improves resistance to freeze – thaw damage
- ✓ Stimulates photosynthesis for improved root and shoot growth
- ✓ Stimulates the growth of beneficial fungi, bacteria and nematodes
- ✓ Provides an organic source of nitrogen
- ✓ Acts as a chelating agent in the soil
- ✓ Acts as a foliar sticker, boosting the effect of foliar applied nutrients

SYMBIO ROOT REPAIR is a plant tonic comprising a solution of complex carbohydrates and organic amino nitrogen that stimulates a variety of beneficial metabolic processes in the plant to improve plant health and vigour - particularly root growth - and encourage rapid recovery from disease and nematode damage.

The complex carbohydrate in **ROOT REPAIR** provides a food source for beneficial soil bacteria, fungi and nematodes and provides a preferred food source for root-feeding nematodes, so they do not feed on roots.

ROOT REPAIR increases tolerance to freezing conditions by bolstering the plants own immune system, due to enhanced microbial activity.

ROOT REPAIR has a net positive charge making it a chelating agent in soil as well as helping to hold foliar plant applications on the leaf.

NUTRIENT COMPOSITION:

Nitrogen	N	5%
Phosphorus	P ₂ O ₅	4%
Potassium	K ₂ O	3%

APPLICATION AND TIMING

To repair roots after nematode and stress damage Apply at a rate of 15 litres per hectare in 400-600 litres of water. Apply 3-4 applications with a two week interval.

As a plant tonic Apply at a rate of 2.5 - 10 litres per ha every 14-28 days as required in low light, spring & late autumn. Use higher dose for sandy root zones.

As a freeze protectant Apply 10 - 15 Litres per hectare every 7-14 days in the month before frosts expected. Reapply between frosts & snow.

NOTES Root Repair can be applied with compost teas to boost beneficial soil biology. **DO NOT APPLY DIRECTLY TO THE BREW**

ROOT REPAIR can be applied with liquid feeds for improved foliar uptake. Contact Symbio technical staff for information on tank-mixing compatibility. *Conduct a bucket test before tank mixing.*

WARNING



Hazard

May cause an allergic skin reaction.

Precaution

Avoid breathing mist/spray.

Wear protective gloves/eye protection.

IF ON SKIN: Wash with plenty of water/soap and water.

Specific treatment (see instructions on the label).

If skin irritation or rash occurs: Get medical attention. Wash contaminated clothing before reuse.

PACK SIZE: 10L

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