



SYMBIO

# SYMBIO PHOSPHITE 4-25-16

A liquid plant tonic containing fast-acting phosphite, stimulating plant growth and natural plant defence

## BENEFITS

- Can increase the efficacy of fungicide applications
- Stimulates the plants own defence mechanisms and biologically active metabolites
- Highly soluble so readily taken up by roots and leaves
- Translocates to all areas of the plant

**PHOSPHITE** has been shown to stimulate the plants natural defence mechanisms. Stimulating biologically active Phytoalexins, metabolites and the plants immune response, enabling the plant to naturally resist some common diseases, and increasing the efficacy of fungicide applications.



Application guide: \*For best results consult your Symbio representative.

J	F	M	A	M	J	J	A	S	O	N	D

N	P	K	MgO	Fe
4	25	16	0	0

10L / ha

250 - 600L water

pH: 5-7

SG: 1.22

**PACK  
SIZE:  
10L**

**CONTACT US TODAY:**

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Technical Information

## How to apply:

- 4-5 L/ha in a minimum of 250 litres of water.
- Tank mix with Symbio Fulvic Booster for improved leaf penetration
- Tank mix with Symbio Phytogro for increased plant hardiness

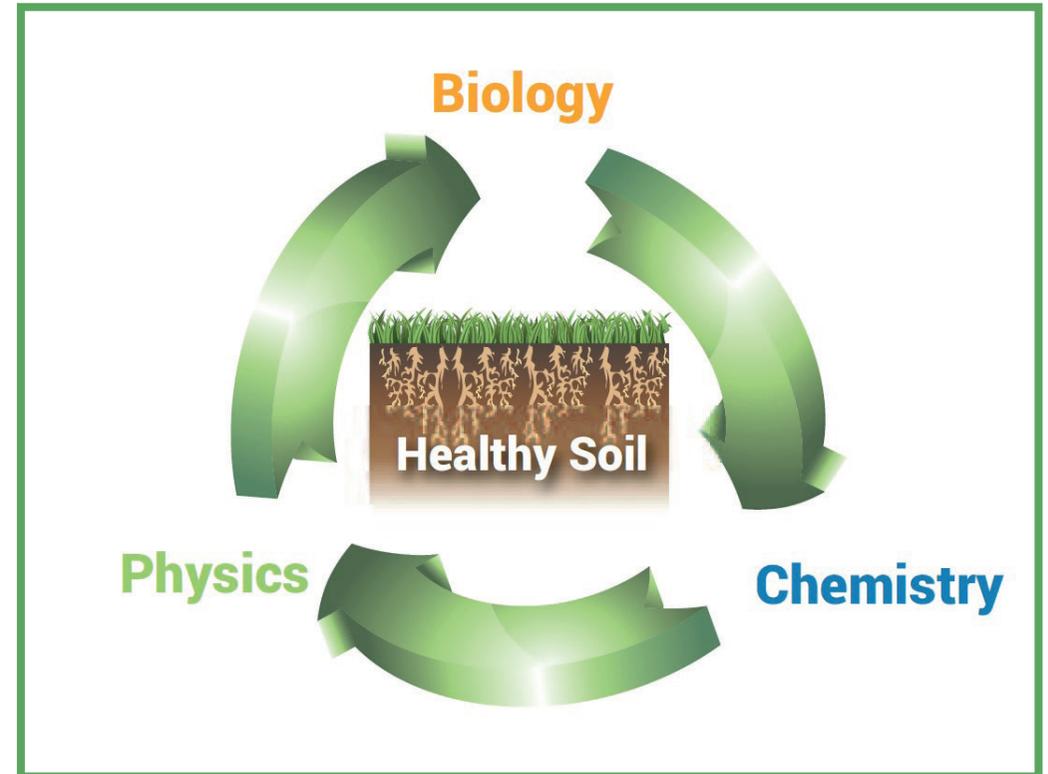
## Phosphite

is far more soluble than Phosphate making root and foliar uptake far more efficient. **SYMBIO PHOSPHITE** also complements the action and mobility of other nutrients such as calcium, manganese and iron.

## Phosphite

is highly mobile and active within the plant and translocates from treated leaves to the roots via the phloem.

Degradation of excess Phosphite occurs through microbial activity over a 2 to 3 month period. These soil microorganisms are able to assimilate Phosphite and release plant accessible Phosphate, gaining nutrients and energy from this biological conversion.



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