



# VERMI EXTRACT

Replace essential microorganisms and repair disease scars

## BENEFITS

- Contains soil bacteria, fungi and protozoa
- Rapidly repairs disease, nematode and dry patch damage
- Converts root exudates and fertilisers into plant available nutrition
- Microbial activity improves soil friability and percolation rates
- Increases humus production for improved water and nutrient retention
- Promotes greater root development and sward density
- Healthy plants require less fertiliser and fungicide

N	P	K	MgO	Fe
1.2	1.2	1.2	0	0

**PH: 6.5 - 7**

**SG: 1**



Before Vermicompost



After Vermicompost

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

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

**PACK  
SIZE:  
10L**

10 L/ ha

600L Water

## CONTACT US TODAY:



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The Symbio brand is part of Origin Amenity Solutions Limited.



# VERMI EXTRACT

Technical Information

Symbio Vermi Extract is a probiotic liquid extraction derived from organic Vermi compost.

It contains a broad spectrum of beneficial micro-organisms which improve nutrient availability, create friable rootzones, resulting in healthy plants grown in healthy soil. Symbio Vermi Extract is rich in humic, fulvic and amino acid substances, which condition the soil and improve water retention. Symbio Vermi Extract contains natural N.P.K and trace elements vital for healthy turf. Vermi Compost promotes biological activity in the soil which increases air space and percolation rates.

## How to apply:

Apply as a soil drench in 600L water per hectare  
Initial application of 20 L/ha, then 10 L/ha every 3 -4 weeks  
To repair disease scars, nematode or dry patch damage apply 10 L/ha every two weeks  
Avoid applying in strong sunlight  
Apply just before rainfall or irrigate to wash Vermi Extract into the rootzone  
In rootzones with low organic matter apply with a biostimulant  
**Use within 6 months of purchase**



**Thatch Layer**  
Holds water and harbours disease



**Poor roots**  
Require constant fertilisation and irrigation



**Iron Band**  
Too much iron forms a toxic barrier to growth



**Black Layer**  
A poisonous layer of sulphides and metal salts



**Compaction**  
No oxygen or space for root growth



**Dead Layer**  
Sterile soil that cannot support life

The problems of ignoring soil biology

Use Symbio Vermi Extract to reduce issues caused by poor soil biology

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