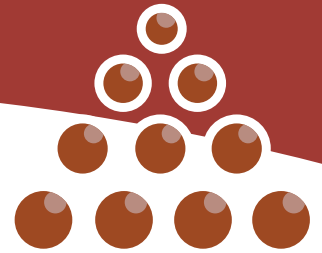


# MP FOUNDATION



**VM3 + VAM + Organics Acids + Traces**  
Improves turf response to soil applied fertilisers

## UNIQUE FEATURES

- Improves availability and uptake of granular fertilisers
- Stimulates soil microbes for increased mineralisation
- Builds carbon in the soil
- Stimulate turf growth with organics acids, auxins and cytokinin
- Improves water use efficiency through increased soil carbon, mycorrhizal fungi and enhanced root structure

## TECHNOLOGY

MP FOUNDATION delivers a unique broadacre solution to stimulate turf and soil. The combination of beneficial microbes, VAM, fulvic acid, humic acid, amino acids, kelp and sugars work together to boost soil biology, increase soil carbon, stimulate plant growth, break down organic matter and mineralise synthetic granular fertilisers.

## USE PATTERNS

General rates for MP FOUNDATION are 20-40 L/ha in 150-500 L/ha of spray mix and can be applied as a foliar or soil applied drench. MP FOUNDATION is ideal to use to in conjunction with granular fertilisers to ensure quicker availability and turf response. Apply via boom spray, fertigation unit or fertispray.

## VM3 ORGANICS + VAM

MP FOUNDATION is formulated with VM3 organics and added VAM (Vesicular Arbuscular Mycorrhizas). VAM is a beneficial symbiotic fungus that can colonize up to 80% of the turf root mass. The fungal hyphae produced by VAM grow out into the soil medium further than the root hairs themselves, enhancing access to ordinarily unavailable soil nutrients. VAM releases compounds that can dissolve elements susceptible in forming insoluble compounds such as phosphorus and trace elements. Numerous studies have also shown VAM to improve the plants ability to recover from water stress.

## GUARANTEED ANALYSIS

<b>Nitrogen (N)</b>	1.3%
<b>Phosphorus (P)</b>	1.5%
<b>Potassium (K)</b>	1%

## APPLICATION RATES

### For turf:

20 L/ha of MP FOUNDATION in 150 to 500 L/ha spray mix

### For landscape & ornamental:

100 to 150 mL in 10L water (for seedling transplant use 1% solution by volume, eg. 10 mL/1L water)