

BIOLOGICALLY ACTIVE ORGANICS

ENHANCES SOIL & PLANT HEALTH

UNIQUE FEATURES

- » Greater uptake of soil applied fertiliser - P, K, Fe, Zn
- » Improved drought tolerance and water use efficiency
- » Greater disease tolerance from soil borne fungal pathogens
- » Highly concentrated, easy to apply
- » Backed up by field trial data

KEY BENEFITS OF MP ROOT ASSIST+ VM3 FERTILISER

- » Increased nutrient uptake
- » Improved disease tolerance from soil borne pathogens and fungal disease
- » Greater water use efficiency or drought tolerance
- » Innoculates plants fast with beneficial VAM Fungi

MP ROOT ASSIST + VM3

Vesicular Arbuscular Mycorrhizae (VAM) fungi are found in over 80% of plant species including grasses. VAM fungi produce hyphae, which are microscopic tubes that colonize plant roots and grow out into the soil with root hairs.

The host plant provides VAM with carbohydrates (sugars). In return, the plant gains the benefits of the VAM's higher absorptive capacity for water and mineral nutrients due to its comparatively large surface area. This gives the plant access to a much larger volume of soil than the root system itself would have had access to. The end result is a very efficient mobilisation and uptake of fertilisers and other nutrients by plants, in particular - Phosphorus, Potassium, Zinc and Iron. VAM are especially beneficial for the plant partner in nutrient - poor soils. MP Root Assist has been rigorously tested and developed to make it highly effective in a wide range of turf situations.

500ML



SHAKE WELL BEFORE USE

DIRECTIONS FOR USE : Read the entire label before use.
Contains VAM Fungi.

SITUATION	RATE/ HA	COMMENTS
Water into root zone on Greens, Fairways and all sports and amenity turf	500mls	Apply in 300-500ltrs/ Ha
Ideally use higher rates of water or fertigation to wash product into root zone. Apply prior to application of P fertiliser where possible to maximise spore uptake with root plants		

NUTRIENT ANALYSIS

Vesicular Arbuscular Mycorrhizal (VAM) - 70, 000 propagules per litre
Strains: Glomas intraradices; Glomas mosseae; Glomas aggregatum & Glomas clarum

CAUTION

Safety Directions- KEEP OUT OF REACH OF CHILDREN. Harmful if swallowed. Do not inhale. May cause irritation of eyes, nose, throat and skin. In case of contact with eyes, flush with plenty of water, get medical attention.

Caution- Information concerning the raw materials composing this product can be obtained by writing to the Guarantor listed below and referring to the item number found on this container.

Storage and use- 2 year shelf life when stored in a cool, dry place. Do not leave unused product in sprayers. Store in a protected place. Thoroughly clean containers prior to disposal.

WARRANTY & DISCLAIMER

Buyer assumes all responsibility for safety and use not in accordance with directions. It is impossible to eliminate all risks inherently associated with the use of the product. Plant injury, infectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond seller's control. In no case shall the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product.

MATCHplay®
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MP ROOT ASSIST and MATCHplay are
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