

MP PROMOTE

Plant Guard + VM3 + VAM

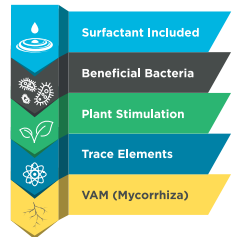
Beneficial Soil Biology Booster

UNIQUE FEATURES

- Greater uptake of soil applied fertiliser - P, K, Fe, Zn
- Improved drought tolerance and water use efficiency
- Contains plant and root stimulants and trace minerals
- Highly concentrated, easy to apply
- Safe tank mixing with MP Superior Liquid Range

THE FUNCTIONS OF MP PROMOTE

- Increase and stimulate beneficial soil microbiology
- Pre-condition soil and turf for high pressure disease and drought conditions
- Increase plant nutrient uptake with VAM Fungi



10 L

PLANT CARE

PLANT GUARD, VAM
AND VM3 TECHNOLOGIES

Plant Guard contains patented beneficial pro-biotic strains including Pseudomonas and Bacillus that can be effective in pre-conditioning plants to combat stressful conditions. Significant R&D and successful field trials have led to the creation of Plant Guard.

Vesicular Arbuscular Mycorrhizae (VAM) fungi are found in over 80% of plant species including grasses. VAM fungi produce hyphae that colonise plant roots and grow out into the soil alongside 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.

VM3 is a proprietary organic technology that enhances nutrient availability, longevity and compatibility for better turf performance. VM3 is a product of fermentation that incorporates several beneficial bacteria, trace minerals and plant stimulants.

SHAKE WELL BEFORE USE

DIRECTIONS FOR USE

Contains VAM Fungi, Pseudomonas and Bacillus.

SITUATION	RATE	COMMENTS
Foliar or soil application: Greens, fairways and all sports and amenity turf	10 L/ha	Apply in a minimum of 300 L/ha of water and wash in
Landscape & Ornamental Plants	50-100 mL in 10 L water	For seedling transplant use 1% solution by volume (eg. 10 mL/1 L water)
Apply prior to application of P fertiliser where possible to maximise spore uptake and establishment.		

Read the entire label before use.

STATEMENT OF CONTENTS

This product contains:

- Vesicular Arbuscular Mycorrhizae (VAM) - 40,000 propagules per 10 L. Strains: Glomas intraradices, Glomas mosseae, Glomas aggregatum & Glomas clarum
- Beneficial Biology – proprietary blend of 14 scientifically balanced and activated species of bacillus, pseudomonas and yeast.

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

Two (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, ineffectiveness, 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.

