

### NUTRIENT RELEASE AND DELIVERY TECHNOLOGY



MP ENERGISE® delivers Nutrient Release and Delivery Technology (NRDT), a unique formulation of nutrients, enzymes, carbohydrates, bio stimulants and trace minerals allowing better extraction and delivery of nutrients to turf. The composition of MP ENERGISE® leads to three independent yet linked modes of action:

- Nutrient Extraction – formulation contains enzymes that are naturally exuded through all root systems to enhance nutrient mineralisation and release locked up nutrients.
- Rhizosphere Microbe Stimulation – the mix of carbohydrates activate soil microbes to deliver soil nutrients to root systems.
- Trace Mineral Delivery – aids in overall plant health and vigour.

SITUATION	RATE	COMMENTS
Soil application: Fairways and all sports and amenity turf	10 L/ha	Apply in 150-500 L/ha

Read the entire label before use.

### MIXING

Add water to tank, then fertiliser or crop protection products followed by MP ENERGISE®. Apply within 4 hours.

### NUTRIENT ANALYSIS

Total Potassium (K)	1.6%
Total Calcium (Ca)	0.4%

### STATEMENT OF CONTENTS

This product contains a minimum of 1% Potassium and 0.4% Calcium, Citric Acid Anhydrous (1-10%) CAS Number 77-92-9.

### SAFETY DIRECTIONS

KEEP OUT OF REACH OF CHILDREN. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Wear protective gloves, protective clothing, eye protection and face protection. Keep only in original container tightly closed, in a cool place (between 5 and 35°C), dry, well ventilated, away from direct sunlight. Harmful if swallowed. If swallowed, rinse mouth, do not induce vomiting, call Poison Centre, or doctor/physician if you feel unwell. Causes skin irritation: Take off contaminated clothing and wash before reuse. If on skin: Wash with plenty of soap and water. If skin irritation occurs, consult a doctor. Causes serious eye irritation. In case of contact with eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do, continue rinsing. Avoid release to the environment. Collect spillage. Toxic to aquatic life with long lasting effects. Dispose to a collection point for hazardous or special waste, according with local, regional, national and international regulations.

### Hazard Statements

H319 Causes serious eye irritation.

### Prevention Statements

P102 Keep out of reach of children. P103 Read label before use. P264 Wash hands with soap and water thoroughly after handling. P280 Wear eye/face protection.

### Response Statements

P101 If medical advice is needed, have product container or label at hand. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 If eye irritation persists: Get medical advice.

### 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

Store 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, infectiousness, 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.

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MP ENERGISE and MATCHPLAY are tradenames of Greenshed Pty Ltd.



# MP ENERGISE®

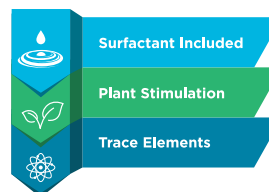
## Assists plant adaptation to shade and environmental stress

### UNIQUE FEATURES

- Improves availability and uptake of soil nutrients
- Stimulates soil microbes for increased mineralisation
- Builds carbon in the soil
- Stimulate turf growth with organics acids, auxins and cytokinin
- Increase soil electro conductivity (EC)

### THE FUNCTIONS OF MP ENERGISE®

- Suits sand-based turf profiles
- Enhances turf growth during shade, heat and cold stress
- Increase in microbial activity



# 20 L

# PLANT CARE