

MP SHIELD

**Protects against dry patch formation
by conditioning your soil**

UNIQUE FEATURES

- Significantly increases water use efficiency
- Reduces water loss by creating an even wetting front
- Hydrophylic action holds water to prevent dry patch
- Drains wet soils to return air to pore spaces
- Lipophylic action stops leaching of valuable wetters
- Stable polymeric wetter is extremely safe to turf
- Versatile blend of actives – curative and preventative



20 Litres

SOIL MOISTURE



PRODUCT INFORMATION

MP SHIELD helps speed penetration of applied moisture, as well as protecting soil against dry patch by ensuring uniform rewetting for an extended period – from 1-3 months depending on soil type and application rate. To further boost water holding in free draining soils, apply MP SUSTAIN 7-10 days after MP SHIELD has been applied.

By reducing surface tension, MP SHIELD increases the coverage of water around individual soil particles and holds it for use by plant roots. At the same time MP SHIELD promotes the drainage of free soil water to allow the return of air to soil pore spaces.

Can be used on all soils, from heavy clays to pure sands. Wherever turf roots inhabit soil, the oils and organic residue they leave provide an opportunity for MP SHIELD to bind and remain, working longer and stronger than conventional wetting agents.

PENETRATE. PROTECT. PROMOTE.

A systems approach
to water use efficiency

SHAKE WELL BEFORE USE

DIRECTIONS FOR USE

SITUATION	RATE	LONGEVITY	COMMENTS
Greens, fine turf, lawns and landscape	20 L/ha	1-3 months	Apply every 4-6 weeks to at risk surfaces. MP SHIELD is a polymetric wetting agent that helps soil to 'rewet' after extended dry periods.
Greens, fine turf, lawns and landscape	20-40 L/ha	1-3 months	Application through boom spray should use a minimum dilution of 1 part MP SHIELD to 10 part MP SHIELD to 10 parts water (20 Litres MP SHIELD in 200 Litres of water). Additional Irrigation (3-6 mm) should be applied to ensure the MP SHIELD is thoroughly watered into the soil profile.

STATEMENT OF CONTENTS

100% W/W Long chain polymeric wetting agent concentrate

CAUTION

MP SHIELD is classified as non-toxic. However normal precautions should be taken. If eye or skin contact occurs, wash affected area with plenty of water.

WARRANTY & DISCLAIMER

This product conforms to and is reasonably fit for the purpose referred to on the label provided it is used strictly in accordance with the directions for use. The Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions herewith. The timing and method of application, weather, watering practises, nature of soil, disease problems, condition of turf, incompatibility with other chemicals not specifically recommended, and other influencing factors in the use or effectiveness of this product are beyond the control of the seller or manufacturer.

NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS MERCHANTABILITY IS MADE.

GREENSHED Pty Ltd. ABN 70 105 996 307.
2/17 Barclay Street, Marrickville NSW 2204. 1300 556 116 | www.livingturf.com.au
MP SHIELD and MATCHPLAY are tradenames of Greenshed Pty Ltd.

