



MP TRIPLEPLAY

**PENETRATES, PROTECTS AND PROMOTES
WITH A 3-IN-1 GRANULAR SOLUTION**

UNIQUE FEATURES

- Stabilises the wetting and drying cycle of treated soil
- Promotes a uniform wetting front to evenly wet dry soils
- Significantly increases water holding capacity of soil
- Convenience of a granular formulation
- Minimises wastage of water from uneven drainage patterns
- Promotes uniform distribution of pores for root zone aeration
- Stable formulation provides excellent turf safety and longevity

TECHNOLOGY

As the name suggests, MP TRIPLEPLAY is a combination of all three MATCHPLAY soil moisture products – MP STRIKE, MP SHIELD and MP SUSTAIN in the convenience of a granular formulation. It is designed to penetrate, promote and protect soil water use efficiency.

Applied to dry turf, MP TRIPLEPLAY has little contact with foliage as it filters down to the lower levels of the turf sward. Therefore immediate irrigation is not necessary and turf safety is absolutely assured.

MP TRIPLEPLAY significantly increases the water holding capability of soil, without interruption to drainage of free soil water. MP TRIPLEPLAY will increase the ability of water to penetrate into the soil by reducing surface tension.

Simultaneously MP TRIPLEPLAY increases the coverage of water around individual soil particles and holds it for use by plant roots.

Because MP TRIPLEPLAY is a stable wetting formulation, it remains in soils to help re-wetting time and time again, through the most challenging summers in the most difficult soils.

Application frequency is contingent on the soil type and its susceptibility to hydrophobicity. For susceptible soils a reduced rate applied every 4-6 weeks is recommended while average soils can be treated with a higher rate to achieve up to 6 months control of dry patch.

PRODUCT INFORMATION

Composition

Granular wetting agent

PRODUCT SPECIFICATIONS

| | |
|-----|--|
| 15% | MP TRIPLEPLAY liquid concentrated mixture of MP STRIKE, MP SHIELD and MP SUSTAIN |
| 85% | Inert carrier (adapulgite clay) |

| Situation | Rate | Longevity | Comments |
|---|-----------|------------|--|
| Greens & fine turf, fairways, sportsturf, lawn turf & landscape | 200 kg/ha | 1-3 months | Apply in advance of expected dry patch formation, using a professional spreader able to provide even coverage. MP TRIPLEPLAY will not burn turf when used as directed. |

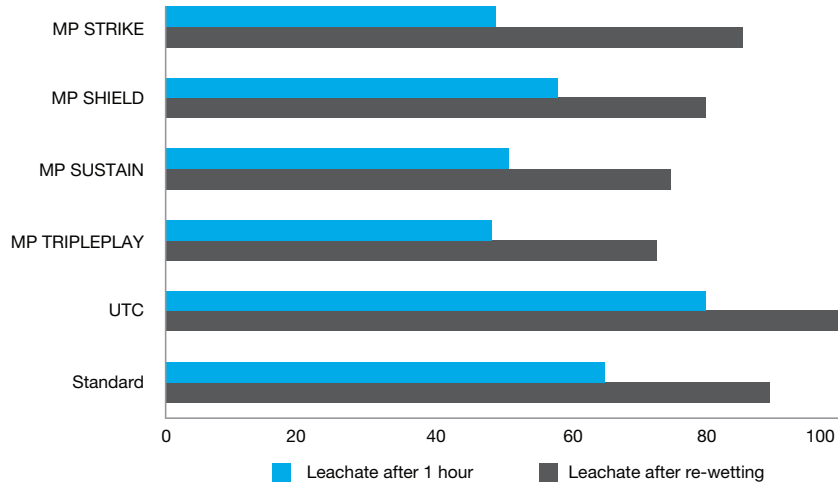
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TRIAL INFORMATION

WATER USE EFFICIENCY



Test description

This test shows the candidate products ability to hold applied moisture in soil, after free water has been allowed to drain after 1 hour and then after rewetting 48 hours later.

The lower the amount of leachate collected, the more that candidate has influenced the soil's ability to hold water against drainage. Humectants perform better at this test because they are more lipophilic (water attracting).

Results

MP TRIPLEPLAY is a standout formulation when compared to other wetting agents and especially against the untreated control.

MP TRIPLEPLAY combines penetrant (MP STRIKE), protectant (MP SHIELD) and promoter (MP SUSTAIN) in an easy to apply, dry granular form. Apply MP TRIPLEPLAY at 200 kg/ha with a granular spreader, able to be calibrated for even application. Dry application is completely safe to turf where immediate irrigation is not available. The product will not activate until it is watered in with sufficient irrigation or rainfall to deliver it to the root zone.

SOIL MOISTURE RANGE

MP STRIKE enhances penetration which is a fundamental requirement for soil moisture care.

When both penetration and protection against dry patch is required, the solution is **MP SHIELD**.

To promote soil moisture holding on free draining soils, **MP SUSTAIN** is designed as a booster to extend the gap between irrigation events.

MP TRIPLEPLAY combines all three products in a dry granular form.

MP SUSTAIN is not available in New Zealand

**PENETRATE.
PROTECT.
PROMOTE.**