



Enhancing turf performance through nutrition, moisture management and plant care.

The soil in which you grow turf is the base that underpins surface performance, turf health and ultimately the resilience and consistency of a playing surface over time. We consider all aspects of physical structure, nutrient content, biology and the influence irrigation water has on your soils, and then make scientific based tailored recommendations for proactive planning and programming.



LIVING TURF®
Scientific Turf Management

MATCHPLAY INNOVATION

MATCHPLAY® is a range of innovative, professional grade Australian designed and made products. They've been proven across Australia's most iconic turf spaces including Commonwealth Golf Club, Sydney Cricket Ground (SCG) and Parliament House. Developed in partnership with Living Turf these products are constantly being refined, expertly formulated and quality controlled to provide reliable performance, every time.

FERTILISER TECHNOLOGIES



DURATION® is an advanced generation polymer coating technology that gradually meters nutrients for two months, four months or even all season long, to meet the plant's needs. With release patterns being influenced by temperature, feeding closely matches turf growth cycles, resulting in enhanced efficiency, which is good for the environment and your bottom line.



ECO ADVANCE is unique technology that includes beneficial microbe strains that have been incorporated in the granulating process. These beneficial microbe strains are designed to dissolve the fine rock minerals into biologically available minerals that can then be used by the plants as required.



N-FUSION™ homogeneous fertilisers contain a revolutionary dispersing fertiliser technology that minimises mower pick-up with a short irrigation cycle. N-FUSION utilises special binding agents that react with water to release the nutrients through the turf canopy into the root zone.



METHYDURE® methylene urea is a time-tested, proven and trusted slow-release nitrogen source. METHYDURE is designed for steady, predictable and long-lasting performance. Over 85% of the nitrogen from METHYDURE relies on microbial release which makes the nitrogen available as required by the plant.



ISODURE™ is a unique, slow-release nitrogen source that delivers more water insoluble nitrogen WIN (89%) than any other slow-release nitrogen source. ISODURE releases nitrogen through dissolution and hydrolysis. It is independent of microbial activity and soil temperature making it a clear choice for turf managers seeking a nitrogen source available in a wide temperature range. With a salt index of 5, ISODURE is safer to apply than most non-coated nitrogen sources. Benefits include reduced nitrogen loss, less thatch build-up and limited surge growth all season long.



MESA® is unique fertiliser technology that combines methylene urea with a sulphate of ammonia in a single homogeneous granule. This patented manufacturing process produces a slow-release fertiliser that combines quick acting ammonia nitrogen with a stable and long-term methylene urea. The result is a quick greening of treated turf without surge growth or burn potential.



MESA XP represents a new era in turf nutrition. MESA XP is uniquely formulated to provide controlled release of N and K. By incorporating potassium sulphate into the granule, MESA-XP releases both N and K at the same controlled rate, ensuring uniform nutrient distribution, improved plant uptake, and significantly reduced leaching loss. This ensures that potassium availability aligns with nitrogen throughout its entire longevity.



UMAXX® is a premium stabilised nitrogen fertiliser designed to maximise nitrogen efficiency and minimise nitrogen loss. Stabilised nitrogen remains in the root zone longer in a useable form, therefore, providing consistent growth and optimum results. When it comes to performance and return on investment, no other urea-based product compares to UMAXX stabilised nitrogen. UMAXX provides consistent colour response for up to 16 weeks.



UFLEXX® stabilised nitrogen provides protection against all three forms of nitrogen loss – ammonia volatilization, denitrification, and leaching. Whether you spread it dry, or dissolve it in the spray tank, you can count on UFLEXX fertiliser to provide quick green-up and sustained colour for up to 8 weeks.

NUTRIENT TECHNOLOGY



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 such as aminos, kelps, fulvic and humic acids.



Trace elements with fulvic acids, humic acids, amino acids, kelps and sugars. This package works well together with beneficial bacteria to boost soil biology, increase soil carbon, stimulate plant growth and break down organic matter.



VAM (Vesicular Arbuscular Mycorrhiza) is a group of beneficial symbiotic fungi that can colonize up to 80% of the turf root mass. The fungal hyphae grow out into the soil further than the root hairs, thus enhancing access to ordinarily unavailable soil nutrients.



Surfactant included to ensure even coverage.



Beneficial bacteria to boost soil biology, increase soil carbon, stimulate plant growth and break down organic matter.



NRDT is a unique formulation of nutrients, enzymes, carbohydrates, biostimulants and trace minerals allowing better extraction and delivery of nutrients to turf.

GRANULAR NUTRITION



GREENS

PRODUCT	N-P-K	SGN	TECHNOLOGY	LONGEVITY	RATE
MP CARBON CAL	2-0-4-1.2	120	Urea, Carbon, Humic	4 - 6 weeks	250 to 500 kg/ha
MP CARBON GREEN	9-1-9	120	Methylene-Urea Carbon, Humic	8 - 10 weeks	250 to 500 kg/ha
MP GREEN STARTER	16-9-6	100	N-Fusion, Methydure	8 - 10 weeks	150 to 240 kg/ha
MP HIGH K	15-0-25	100	N-Fusion, Methydure	10 - 12 weeks	125 to 250 kg/ha
MP HUMOXY EC+	0-0-0	100	HUMOXY, Micro Lime		250 to 500 kg/ha
MP K CAL PLUS	0-0-24	90	Micro-gypsum		250 kg/ha
MP SPRING START	16-1-10	100	UMAXX, Isodure N-Fusion	10 - 12 weeks	125 to 250 kg/ha
S04 MICRO GYPSUM	0-0-0	80	Micro-gypsum		250 to 500 kg/ha
98G MINI LIME	0-0-0	120	Mini Lime		250 to 500 kg/ha
MICRONA GYPSUM	0-0-0 +21 Ca +17S	90	Micronised Calcium Sulphate		250 to 500 kg/ha
MICRONA LIME	0-0-0 + 36Ca	90	Micronised Calcium Carbonate		250 to 500 kg/ha

FINE TURF

PRODUCT	N-P-K	SGN	TECHNOLOGY	LONGEVITY	RATE
MP CARBON SPORTS	18-0-0	160	Methylene Urea, Carbon, humic	8 - 10 weeks	200 to 280 kg/ha
MP HI PERFORMANCE	31-1-8	140	UMAXX	10 - 12 weeks	160 kg/ha
MP ORIGIN MINI	28-1-8	150	Eco Advance Premium Biology	6 - 8 weeks	150 to 270 kg/ha
MP SPECTRUM MINI	20-2-5	150	Eco Advance Premium Biology	6 - 8 weeks	150 to 300 kg/ha
MP SUPER CARBON MINI	0.1-3.1-2.3	150	Eco Advance Premium Biology, Carbon		200 to 500 kg/ha

FAIRWAYS & SPORTS TURF

PRODUCT	N-P-K	SGN	TECHNOLOGY	LONGEVITY	RATE
MP RENOBLEN	16-2-7	180	UMAXX, MP TRIPLEPLAY	8 - 10 weeks	200 to 400 kg/ha
MP TURF STARTER	13-10-9	300	UFLEXX, Eco Advance Premium Biology	8 - 10 weeks	125 to 250 kg/ha
MP COUCHMASTER	23-1-10	200	UMAXX	10 - 12 weeks	125 to 250 kg/ha
MP ORIGIN	28-1-8	300	Stabilised Nitrogen, Eco Advance Premium Biology	8 - 10 weeks	150 to 270 kg/ha
MP SPECTRUM	20-2-5	300	Eco Advance Premium Biology	8 - 10 weeks	150 to 300 kg/ha
MP SUPER CARBON	0.1-3.1-2.3	300	Eco Advance, Premium Biology, Carbon		200 to 1000 kg/ha
MP LANDSCAPE SPECIAL	18-1-8	220	Duration 180	6 months	
MP TERRAMAXX	7-3-9	250	PCU, Eco Advance Premium Biology	10 - 12 weeks	500 to 1000 kg/ha
SIX IRON	20-0-16	220	Duration 45	8 - 10 weeks	125 to 250 kg/ha
MESA SPORTS	19-0-16	195	MESA	10 - 12 weeks	200 to 250 kg/ha
MESA 30	30-0-0	195	MESA	10 - 12 weeks	100 to 280 kg/ha
MESA XP	20-0-10	220	MESA XP	10 - 12 weeks	200 to 300 kg/ha
UMAXX	46-0-0	220	UMAXX	10 - 12 weeks	110 to 150 kg/ha
UFLEXX	46-0-0	240	UFLEXX	8 - 10 weeks	110 to 150 kg/ha
CALCIPRILL	0-0-0	400	Prilled Lime		500 to 1000 kg/ha
MAGPRILL	0-0-0	400	Prilled Dolomite		500 to 1000 kg/ha

CUSTOM BLENDS

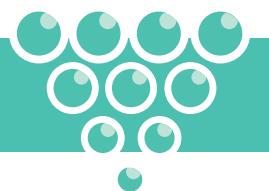
PRODUCT	SGN	TECHNOLOGY	PACK SIZE
Made to order based on minimum volume	150-300 SGN	Eco Advance Premium Biology	20 kg

SUPERIOR LIQUID NUTRITION



PRODUCT	N-P-K	TECHNOLOGY	RATE	PACK SIZE
MP ENRICH	1-0-0 + 5Fe + 4Mn + 3Zn		20 to 40 L/ha	20, 200, 1000 L
MP NOURISH	10-1-11		40 to 60 L/ha	20, 200, 1000 L
MP REFRESH	10-1-0 + 10Ca + 1.5B		20 to 40 L/ha	20, 200, 1000 L
MP REINFORCE	3% Si	Monosilicic Acid	10 to 20 L/ha	20, 200, 1000 L
MP ROOTS	5-5-3		10 to 40 L/ha	20, 200, 1000 L
MP SAFE K	2-0-21		20 to 40 L/ha	20, 200, 1000 L
MP SAFE N	28-0-0		20 to 60 L/ha	20, 200, 1000 L

WATER SOLUBLE



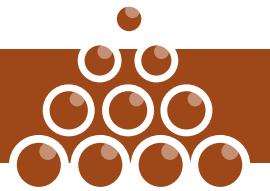
PRODUCT	N-P-K	TECHNOLOGY	LONGEVITY	RATE
BENTGRASS HI K	28-2-25 + 0.5Fe	UMAXX	10 - 12 weeks	15 to 45 kg/ha
BENTGRASS HI N	28-2-14 + Traces	UMAXX	10 - 12 weeks	15 to 45 kg/ha
FAIRWAY	30-1-8 + 1Fe	UMAXX	10 - 12 weeks	15 to 45 kg/ha

LIQUID NUTRITION



PRODUCT	N-P-K	RATE	PACK SIZE
MP BRILLIANCE	20-0-0 + 6Fe + 1Mg	20 to 50 L/ha	20, 200, 1000 L
MP ENDURE	40-0-0	20 to 50 L/ha	20, 200, 1000 L
MP ENHANCE	12-0-0 + 10Fe + 1Mg	20 to 50 L/ha	20, 200, 1000 L
MP STRENGTH	12-0-20 + 0.5Fe	20 to 50 L/ha	20, 200, 1000 L
MP MANGANITE	0-0-0 + 11 Mn	10 to 20 L/ha	20 L

PLANT CARE



BIOSTIMULANTS

PRODUCT	ANALYSIS	TECHNOLOGY	RATE	PACK SIZE
MP DEFENCE	Potassium phosphite + biostimulants		5 to 10 L/ha	20, 200, 1000 L
MP ENERGISE	Plant enzymes + biostimulants		10 L/ha	20, 200, 1000 L
MP FOUNDATION	1.3-1.5-1		20 to 40 L/ha	20, 200, 1000 L
MP KELPLUS	Kelp		20 to 40 L/ha	20, 200, 1000 L
MP VITALISE	Organic biostimulant complex		20 to 40 L/ha	20, 200, 1000 L
STIM-PHOS	Potassium phosphite + Kelp	OrganoPLEXed	10 L/ha	20 L
MP FILTER PLUS	Plant Hormones		5 to 10 L	10 L

INOCULANTS

PRODUCT	ANALYSIS	TECHNOLOGY	RATE	PACK SIZE
MP PROMOTE	Beneficial bacteria & fungi		10 L/ha	10, 200 L
RHIZO-VERSITY	Beneficial bacteria & fungi		2 to 4 kg/ha	1 kg
RHIZOVITAL	Beneficial bacteria		2 to 4 L/ha	1 kg

PIGMENT

PRODUCT	ANALYSIS	RATE	PACK SIZE
MP DEEP GREEN	Rich green turf pigment	1 to 2.5 L/ha	4 L
MP VERDANT	Natural green turf pigment	1.1 to 1.5 L/ha	3.78 L

SOIL CONDITIONER

PRODUCT	ANALYSIS	RATE	PACK SIZE
TERREPLEX	Carbon rich acidifier	2.2 to 4.4 L/ha	10, 115, 1000 L

THATCH MANAGEMENT

PRODUCT	ANALYSIS	RATE	PACK SIZE
THATCHZYME	Thatch degrading enzyme	1.3 to 5.2 L/ha	4 L

SOIL MOISTURE



PRODUCT	KEY FEATURE	RATE	PACK SIZE
MP SHIELD	Protects against dry patch	20 to 40 L/ha	20, 200, 1000 L
MP STRIKE	Penetrates for infiltration	5 to 20 L/ha	20, 200, 1000 L
MP SUSTAIN	Moisture holding	10 to 15 L/ha	10, 200 L
MP TRIPLEPLAY	3-in-1 granular solution	200 kg/ha	20, 1000 kg
TERAFIRM	Soil surface moisture management	5 to 13 L/ha	10, 115, 1000 L
TFAIR	Economical native soil moisture management	1.5 to 3 L/ha	10, 115, 1000 L
TRICURE AD	Premium moisture management	5 to 18 L/ha	10, 115, 1000 L
TRIACTIV	Moisture management with biostimulants	12 to 24 L/ha	10, 115, 1000 L



Scan here to find your
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