



AMENITY **Prime** for turfcare

For soil health enhancement, resistance and grass vitality





What is AmenityPrime?

The AmenityPrime range is a series of biostimulant products developed to enhance the defence system in turf grass and maximise its growth potential.

AmenityPrime technology for turf care

The portfolio is rich in natural bioactives that 'prime' and nourish turf and lawns. These products help turf cope with various stresses and growth limiting factors, thus maximizing their growth and establishment.

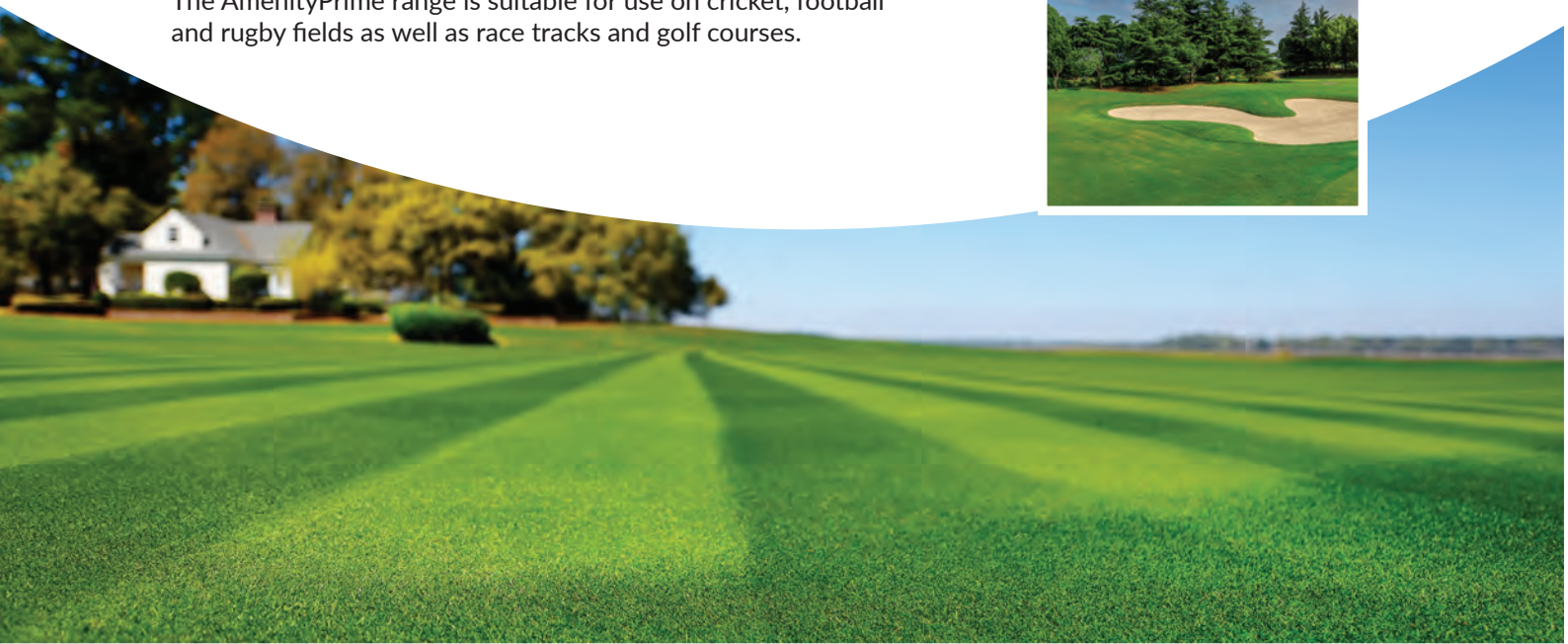
AmenityPrime offers the best in turf care in 3 key areas:

MicroGrow™ is designed to enhance soil microbial activity, which is crucial at all stages of growth.

SuperFifty® Prime reduces oxidative stress caused by adverse weather conditions such as cold, drought, heat, waterlogging and salinity.

LamVita® enhances chlorophyll production and photosynthetic activity in turf grass, thus improving its appearance.

The AmenityPrime range is suitable for use on cricket, football and rugby fields as well as race tracks and golf courses.



TURF CARE RANGE

Micro GROW™

Improving soil health

Increased soil microbial activity is essential for a healthy vigorous turf with uniform plant density. Improving soil microbial activity is essential for all turfgrasses particularly those grown in sand and sand diluted media. MicroGrow™ is a specialised formulation with a blend of seaweed extracts and other naturally-derived compounds of marine and terrestrial origin. It is tailor-made for fertigation but can also be applied foliar to increase biological activity in soils.

MicroGrow™ improves root growth and density in all turfgrass cultivars and can act rapidly at low application rates in a cost-effective manner, as a proven alternative to bulk organic soil amendments and expensive synthetic polymers.

Tees and Greens:
6 L/Ha in 500L of water. Apply to initiate growth after mowing. Application should be at the last phase of the irrigation cycle and after rainfall to ensure the product reaches the root zone.

Available in 1L, 5L and 10 Litre bottles



SuperFifty PRIME

Priming plant health

Adverse weather events (e.g., cold, drought, heat and water logging) cause 'oxidative stress' and damage in turf grasses. SuperFifty® Prime is proven to eliminate oxidative stress in plants including turf grasses. The process involves application of SuperFifty® Prime 3-5 days prior to an adverse weather event. It inhibits oxidative stress through a mechanism known as 'Priming' which induces gene modulation and a series of physiological changes in grass species.

Priming with SuperFifty® Prime will help turf to withstand stressful periods. Regular applications of SuperFifty® Prime reduces stress build up on all sports turf due to abiotic stresses including adverse climatic conditions, soil compaction, acid or alkaline soil, wilt / drought, mechanical wear and poor drainage. SuperFifty® Prime is a highly concentrated *Ascophyllum nodosum* extract (50% w/v).

Tees and Greens:
Apply 2-3L/Ha in 300-500L of water every 14 days. Forecast and apply SuperFifty® Prime 3-5 days before anticipated stress.

Available in 1L, 5L and 10 Litre bottles



LamVita®

Enhancing vitality

LamVita® is proven to enhance chlorophyll production and photosynthetic activity of turf grasses. Stabilization of chlorophyll results in darker greener leaves, improving visual quality of turfgrass. LamVita® enables a rapid growth response in turf grasses, by stimulating the increased uptake of nutrients from the soil.

Loss of grass cover due to shade is a significant problem in golf courses. Turfgrass growth and development is adversely affected by the low light intensities caused by shade. LamVita® helps counteract the negative effects of shade on turfgrass by enhancing chlorophyll production. LamVita® applications will increase photosynthesis, growth rates, leaf thickness and stomatal density, culminating in improved grass, cover and quality.

Tees and Greens:
Regular application: 2.5L /Ha in 300-500L of water. Apply every 14 days.

Available in 1L, 5L and 10 Litre bottles



www.bioatlantis.com

*Bottles for illustration purposes only, may differ from final designs



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Nature Working Naturally®

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