



# Technical Information Sheet

## STAMINA<sup>®</sup> NOW + AMINO ACID

Stamina Now as the name implies is the tool you reach for when you have turf under pressure and you need to act immediately i.e. Right NOW. Developed as an extension of the trusted Stamina range, Stamina NOW is produced by turf managers for turf managers. The urgency involved when you need to 'pick up' a turf suffering acute water deficit is well understood and Stamina NOW is the tool that can help you address and overcome this type of situation where responsiveness is paramount.



Stamina NOW is a combination product delivering a powerful re-wetting agent in conjunction with supplemental amino acids that bolster the turf ability to respond and re-establish normal function. The product borrows from proven performers in the areas of soil moisture and plant health management, but now is offered in a neat rescue and revitalise package. The product requires only basic application equipment enabling mobility and ease of rapid application.

Stamina NOW seeks to have an immediate effect on deficit stressed turf. When turf has experienced a short-term water deficit many critical processes are temporarily compromised. One of those vital processes are the production of proteins. Amino acids are the building blocks of proteins so exogenous addition of those blocks at these vulnerable times may assist in the recuperative processes the turf undertakes; can help calm the stress reaction that has occurred, and looks to rapidly move the turf biochemical functions back to a more stabilised position. A combination 'first aid' product that addresses the soils ability to wet and retain moisture in zones immediately adjacent to and within the turf root structure, that also offers the building blocks needed for short and long-term recovery processes makes good agronomic sense.

The period 24 hours to 7 days after a genuine water deficit has occurred is a period of great importance for turf health stabilisation. Maintaining soil moisture availability and avoiding further undesirable fluctuations is critical. Studies have confirmed the ability of Stamina Now to retain moisture above a critical volumetric percentage in a manner that is significantly different to untreated controls and better than industry benchmark reference products used in similar ways.

When circumstances beyond your control have created a situation where moisture application is both urgent and necessary, get the product that helps you right NOW – Stamina NOW!

### Product attributes

- Easily and quickly applied using common applicator hardware
- Designed for rapid remedial treatments of greens and other fine turf
- Ideal for use during acute stress periods
- Confers strong recuperative effects from abiotic stress
- 100% surfactant formulation
- Excellent rewetting capabilities
- Improves water penetration and retention
- Non burn formulation
- Effective in sand and heavier profiles
- Produced in Australia

