

## **Curative with rapid Recovery**

Geared to Rescue your turf and go the extra mile! Pre-existing hydrophobic areas need fast recovery at the height of an Australian summer.

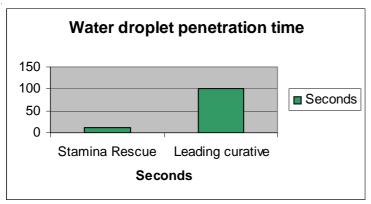
Stamina Rescue provides:

- 1) The fastest initial wetting ability of a 'hard to wet' area. Stamina Rescue has 59% faster initial wetting ability than the market leading curative.
- 2) Longevity to ensure rewetting ability continues.
- An additional amino acid healing component which will kick in straight away.

### **Benefits:**

- Hard to wet, unsightly areas will be rewet quickly to provide fast recovery.
- Useful to bring greens out of Winter before starting a Stamina Balance monthly programme.
- Thorough field trials Stamina Rescue has proven ability for dew control for improved playability.

## Component 1



The untreated control took over 9 minutes to rewet

### Unique delivery system

Stamina Rescue has the ability to overcome pre-existing hydrophobic areas. Any applied water will rewet the soil profile and initiate the first step in recovery. The first component of Stamina Rescue is the unique fast delivery system of water from the turf surface through the soil profile, wetting 59% faster than the leading curative, proven through replicated trials.



Stamina Rescue
Tech Sheet

### **Technical and Environmental Information**

### Component 2

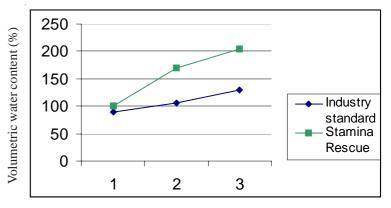
When a soil substrate was placed in a 70 deg C chamber, Stamina Rescue proved its ability to rewet extremely hard to wet soils was superior.

This proves that extremely hard to wet areas will recover at a rapid rate in the peak of Summer.

### **Component 3**

15% of the product consists of L form amino acids and explains the brown colour of the formulation.

# Rewetting ability of an extremely hard to wet substrate dried to 70 deg. $\ensuremath{\mathrm{C}}$



Rewetting periods (Hours)

### Plant responses under stress

Stomates close as water deficency occurs, disallowing normal plant processes.

The plant cannot efficiently create its own amino acids and as a result, photosynthesis and plant metabolism slows.

### How amino acids help in Stamina Rescue

Help stomates to remian open for longer to allow gaseous exchange and normal plant functions.

Amino acids travel to where required in the plant, enabling efficent photosynthetic processes and aiding recovery.

Micronutrients are cheleated so their absorption and transportation is easier, providing better nutrient uptake.

## **Application Information**

### Pack Sizes: Stamina Rescue - 10L & 200L

Situation	Rate/ 100	Rate /	Comments
	Sq.M	Ha	
Localised Dry Spot Management (Green, Tees, Fairways and Sportsfields)	250ml	25L	Apply in no less than 400L/ha of water. Irrigation is not critical but is recommended to ensure rapid hydration of the profile. Repeat applications fortnightly and continued as required until recovery occurs. Nuturf highly recommends the use of Stamina Balance if a preventative programme is desired.
Fairy Ring Management	250ml	25L	Apply Stamina Rescue to assist in re-wetting hydrophobic areas caused by the fairy ring fungi. Stamina Rescue can be applied in combination with tested soil targeted chemicals and fertilisers.
Dew Control	250ml	25L	Application of Stamina Rescue on the day or one day prior to the event will help prevent dew formation. Application of Stamina Rescue at 500ml per 100sq.m every 7-10 days will be required for long term dew formation.
Post Turf Laying Application	250ml	25L	To enhance establishment, after laying sod apply Stamina Rescue to ensure even water movement into the soil bed.

#### Stamina Performance Guarantee

Stamina products come with a 100% money back guarantee. If you are not satisfied for any reason after trying the products at recommended rates, Nuturf Australia will refund your money in full.

For more information contact Nuturf Australia on 1800 631 008 or visit our website at www.nuturf.com.au