



FOR MORE INFORMATION ON FoliMAX, CONTACT YOUR LOCAL TERRITORY MANAGER OR CALL 1800 631 008.

www.nuturf.com.au EMAIL: FoliMAX@nuturf.com.au



Liquid nutrition at its best

# FoliMAX PROMOTE™

Soil and Water Conditioner Liquid nutrition at its best

## **FOLIMAX PROMOTE**

FoliMAX Promote is specifically formulated to provide rapid lateral turfgrass growth as well as enhance colour. The unique blend

of macro and minor nutrients and hormone growth promoters maximises the development potential of the turfgrass resulting in more rapid break from dormancy, grow in, recovery from damage or renovation.



### FoliMAX PROMOTE Guaranteed Minimum Analysis:

Nitrogen (N) as Urea: 24%

Sulphur (S) as Sulphate 5.5%

Magnesium (Mg) as Sulphate 2%

Iron (Fe) as Sulphate 4%

Manganese (Mn) as Sulphate: 1%

# Key Benefits of FoliMAX PROMOTE

- Rapid recovery from winter, grow in or repovations
- Improved colour of turfgrass breaking dormancy
- Upfront nitrogen source for fast an
   efficient uptake by the plant
- High analysis iron and manganese in
  plant available form for rapid untaken
- Rapid green up response for improved turf colour and appearance.
- Evcellent tank mix flexibility
- Flexibility in rates to accommodate differing nutritional and plant heath response requirements.
- Long shelf life, stable and very soluble due to the unique formulation.
- Manufactured in Australia.

### **Turf Growth Promoter**

FoliMAX Promote provides a blend of nutritional and trace element components, specifically designed to enhance rapid turfgrass recovery during spring green up.

FoliMAX Promote is ideal for application during grow-in, as well as for established turf during periods of recovery from renovations or from injury due to pathogens such as nematodes and root diseases.

The spring recovery phase is a fundamental period of turfgrass development, upon which hinges the quality of a future turf sward. During the spring recovery phase the turfgrass plant has specific nutritional requirements most of which are essential to the development and establishment of a vigorous root system and dense top-growth. The inability to easily apply granular fertilisers over sensitive areas of turfgrass during recovery or following renovation makes liquid formulations such as FoliMAX Promote the ideal tool to deliver the required package of nutrients.

NA - /NA > 6 | 1 | 10/

Fulvic Acid: 2%

# Iron and Manganese Deficiency Symptoms

Iron deficiency is characterised by an interveinal chlorosis of turfgrass leaves and an eventual thinning of the turf. The yellowing (chlorosis) seen on leaves with iron deficiency is due to low levels of chlorophyll. Leaf yellowing first appears on the younger upper leaves. Severe iron deficiencies cause leaves to turn completely yellow or almost white, and then brown as leaves die

Interveinal chlorosis is also the main characteristic of manganese deficiencies. In very severe manganese cases, brown necrotic spots can appear on leaves. Manganese deficiencies mainly occur on organic soils, high pH soils, sandy soils low in organic matter and on over-limed soils. Soil manganese may be less available in dry well aerated soils, but can become more available under wet soil conditions when manganese is reduced to the plant available form.



# The Nitrogen Components in FoliMAX PROMOTE

FoliMAX Promote contains 24% nitrogen in the form of urea. In conjunction with water, the enzyme urease converts urea into ammonia and then onto ammonium (NH4+) where it can be held on exchange sites until required for root uptake. The hydrated ammonium ion however is quite small, so can be absorbed through the cuticle for rapid leaf assimilation and strong plant growth.

# Mixing Procedure with FoliMAX PROMOTE

Fill spray vessel with half the required volume of water. Shake container of FoliMAX Promote and add required amount to spray tank while agitating. Add remaining water to the spray tank.

Continue agitating during application. Wash out spray tank, including nozzles, immediately after use.



# Flexibility in Application Rates with FoliMAX PROMOTE

Apply as a spray application throughout the year on all turfgrass when fast greening and growth is required. Dilute with water, usin the desired rate and apply in sufficient water to achieve adequate coverage. Use a water volume of 4 - IOL per IOOm2 (400 - IOOOL/ha) depending on the application rate. Avoid mowing for 24 hours following an application.

APPLICATION RATE CHART		
Situation	Rate/Ha	Comments
Promote Turfgrass growth during turf establishment, grow-in, renovation and turf recovery.  Maintain growth and colour of warm season turfgrass in cold conditions.	20-50L	Apply in a minimum of 400L of water per hectare, repeating every 3-6 weeks or as required to achieve the desired growth response.

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### FoliMAX Phosphite+

A highly concentrated Phosphorus, Potassium liquid fertiliser, containing mono-and di-potassium salts of phosphorus acid. This product offers a clear solution that is highly water soluble and rapidly plant available via either the foliage or root system.



### FoliMAX Strength Si

A unique liquid fertiliser containing ideal ratios of silica, calcium and potassium. When applied as a foliar spray, these nutrients are known to work in synergy to strengthen the plant cells, enhancing stress resistance.



