



Contact your Nuturf Territory Manager for further information on any listed products or to develop a custom maintenance programme

PRODUCT	SIZE	%	N	P	K	TE	RATE
<b>GRANULAR FERTILISER GREENS</b> kg/100m <sup>2</sup>							
Nuvex Epic	20	70	18	1	15	-	1.35 - 2.7
Nuvex Titan	20	70	14	0	22	-	1.75 - 3.5
Greens Reno Elite	22.5	72	21	1	9	-	1.2 - 2.4
Supergreens Elite	22.5	75	18	0	15	-	1.4 - 2.8
High K Elite	22.5	75	14	0	21	-	1.8
Turfstarter Elite	22.5	37.5	12	10	11	-	2.1
Super K Elite	22.5	-	0	0	31	-	0.8 - 1.6
TX10	20	-	5	2	8	-	2 - 4
Activate N	20	20	20	1	4	TE	2.5 - 4
Activate K	20	20	8	0	16	TE	2.5 - 4

<b>GRANULAR FERTILISER TEES Poly Plus</b> kg/100m <sup>2</sup>							
Mini Prill Sportsturf	22.5	90	19	0	16	-	2.6
High N Mini	22.5	85.5	28	1	4	-	1.8

<b>COMBINATION PRODUCTS Poly Plus</b> kg/100m <sup>2</sup>							
Pre M Herbicide + Fertiliser	22.5	60	22	0	5	-	1.6 - 2.2
Ronstar Plus Fert	22.5	45	18	10	9	-	315- 420

<b>GRANULAR FERTILISER HIGH CUT Poly Plus</b> kg/100m <sup>2</sup>							
Poly Smart Warm	20	31	24	1	4	TE	2.1
Poly Smart Cool	20	48	8	0	16	TE	3.0
Hi Performance	20	30	34	1	6	-	1.5
Poly 2% Iron	20	65	24	2	9	-	2.1
Balance Sportsturf	20	45	22	0	18	-	2.3
Super Sportsturf	20	86.5	30	1	5	-	1.65
Starter Sportsturf	20	45	18	10	9	-	2.0

<b>ORGANIC FERTILISER / SOIL CONDITIONERS</b> kg/100m <sup>2</sup>							
KikStart	20	-	3	2.6	1.5	TE	4 - 8
Mother Earth	20	-	5	2	0.5	TE	5 - 10
NutriSmart	25	-	0.6	3.2	0.41	TE	6 - 9

<b>SOLUBLE FERTILISER</b> kg/100m <sup>2</sup>							
Nu-Flo Solubal	20	-	25	3	19	TE	0.5 - 1.5
Nu-Flo Green Top	20	-	30	0	12	TE	0.5 - 1.5
Nu-Flo Foliar K	20	-	15	0	25	TE	0.5 - 1.5

<b>LIQUID FERTILISER NPK</b> kg/100m <sup>2</sup>							
Nitrosert	20,200L	72	36	0	0	-	350 - 800
Nitrosert KS	20,200L	40	20	0	13	-	600- 1500
Ultratain	20,200L	-	32	0	0	-	500 - 700
Growflow 47H	20,200L	-	12	4	22	-	200 - 500

PRODUCT	SIZE	%	N	P	K	TE	RATE
<b>LIQUID FERTILISER NPK CONTINUED</b> mL/100m <sup>2</sup>							
Supa Stand Phos	20,200L	-	6	10	3	-	150 - 200
KTS	20,200L	-	0	0	30	-	200 - 500

PRODUCT	SIZE	Ca	Mg	S	RATE
<b>AMENDMENTS GREEN</b> kg/100m <sup>2</sup>					
Dolomite WDG	20	20	12	-	5 - 10
Lime WDG	20	38	-	-	5 - 10
Renogyp WDG	20	22	-	14	5 - 10
CalRite	22.5	38	-	-	2.5 - 5
Hy-Mag	22.5	15	17	-	3
Agrolig	22.5	(75 % Humic Acid)			10
NutriSmart Mini	25	(Refer NutriSmart)			10

<b>AMENDMENT HIGH CUT</b> kg/100m <sup>2</sup>					
Lime Granular	20	38	-	-	5 - 10
Dolomite Granular	20	20	12	-	5 - 10
Renogyp Granular	40	22	-	14	5 - 10

PRODUCT	SIZE	Description	RATE
<b>TRACE ELEMENTS</b> mL or kg/100m <sup>2</sup>			
TX Trace	20 kg	N:3 Ca:4 Mg:2 Fe:10 Mn:6 Cu:0.5 Zn:0.5	1 - 2 kg
Supa Iron	20 L	5% Iron DTPA Chelate	100-150 mL
Piro Technica	20,200L	9% Iron Complex	200 mL
Supa Mag	20,200L	5% Mg	200 mL
Supa Mang	20,200L	6.7% EDTA Chelate	100-150 mL
Supa Cal	20,200L	3.8% Calcium EDTA Chelate	50-200mL
Epsom Salts	25 kg	10% Magnesium Sulphate	0.2 - 2 kg
Sprint 330	3 kg	Chelated source of iron	30-120 g
Stand SKH	20,200L	20% SiO <sub>2</sub> , 15%K, 1% Humic acid	30-50 mL
Supatrace Advance	20,200L	N:3.3 Fe:1.6 Zn:1.0 S:4.8 Mg:1.4 Mn:1.3 Cu:0.6 B:0.6 Mo:0.03	200 mL

Product	Description	Rate
<b>SPECIALTY TURF BIOSTIMULANTS</b> mL or g /100m <sup>2</sup>		
Biogain WSP	Biostimulant containing a unique blend of humic acid, cold water kelp, natural sugars, vitamins and beneficial bacteria.	5 WSP per Ha
Kelpak	Natural seaweed extract of "Ecklonia maxima" for the development of root systems through the stimulation of plant auxin activity.	20 - 30 mL
Acadian	Pure 100% soluble seaweed extract, reduces plant stress and stimulates root growth.	7.5 - 10 g
Aminogrow	A vitamin pill for plants and the soil. Improves fertiliser efficiency and plant response times. Contains trace minerals & vitamin C. Aids stress recovery.	500 mL
Trich-A-Soil	Trich-A-Soil contains an Australian native <i>Trichoderma</i> spp. designed for use under Australian growing conditions. When applied to turf or incorporated into other growing media Trich-A-Soil will colonise at the root zone to provide a much healthier growing environment for plant roots, and a less favourable environment for soil borne plant pathogens.	1st application 50g then 25g monthly
Rocastem	A liquid treatment scientifically balanced to aerate and drain the rootzone and invigorate the indigenous microbial population.	100 mL
T-Thatch	A product that breaks down thatch into cellulose, silicate and humate parts for the digesting microbes to then convert into plant available nutrients.	100 mL
Supa Humus	A blend of liquid humic acid and organic catalysts applied to the soil to increase microbial activity and aid exchange capacity.	100 - 200 mL
Eximo	A synthetic acid turf spray to release tied up nutrients associated with use of high carbonate irrigation waters.	40 - 50 mL

**Legend:**

%	As Controlled Release Nitrogen	TE	Trace Elements
N	Nitrogen	Ca	Calcium
P	Phosphorus	Mg	Magnesium
K	Potassium	S	Sulfur

**Disclaimer:**

The response to fertiliser is dependent on climatic conditions, soil conditions, application methods, irrigation, agricultural practices and any other factors beyond Nuturf Australia's control. To the extent permitted by law, Nuturf Australia accepts no liability whatsoever for any injury, damage, loss or other result flowing from the use of Nuturf Australia supplied products or any advice or representation made by an employee. Where liability cannot be excluded by law, Nuturf Australia limits its liability to replacement of the goods previously supplied or, in the case of services, the re-supply of those services.

Product	Description	Rate
<b>Soil Wetting Agents</b> mL or kg/100m <sup>2</sup>		
Stamina Balance	Provides 'triple active root zone management'. With the build up in microbial activity which can occur in the warmer months, it is essential to have a wetting agent which has the ability to overcome hydrophobic conditions.	100-300 mL
Stamina Rescue	For fast curative ability, Stamina Rescue provides a unique and ultra fast delivery system to the turf surface. Stamina Rescue has been proven to rewet hard to wet areas and also to give good results in dew control.	250 mL
Stamina Express	Stamina Express is a dual action thatch and soil penetrant. It has an inbuilt unique delivery system to ensure that every drop is utilised and gets into the soil profile.	20-50 mL
Stamina 90	Stamina 90 is the longest residual non burn wetting agent available on the market.	250-500 mL
Stamina G	Stamina G is the long term granular wetting agent equivalent of Stamina 90. Stamina G provides all the benefits of Stamina 90 in an easy to spread granular form which is ideal for turf and ornamental areas.	2-4 kg

<b>Water Treatment</b>		
Relieph	Treats poor quality water by lowering alkalinity and neutralising harmful bicarbonates to reduce the sodium hazard. The unique formulation of Relieph works in the soil for weeks, opening soil pore space to allow leaching of excessive salts. Black layer condition is reduced, encouraging deeper turf root systems which leads to greater stress tolerance. Fertiliser requirements are reduced as nutrients tied up by high pH are released. Healthy turf is less prone to damage from pests and diseases, and pesticide usage is reduced.	
Acid Injection	The irrigation injection unit was developed for ease of use in turfgrass situations. The system can be modified depending on the needs of the user, to allow flexibility. Options include accurate injection of water treatment additives such as Relieph, injection of liquid or soluble fertilisers, and injection of wetting agents.	
<b>Technical Services</b>		
Soil Analysis	This service quantifies soil nutrient deficiencies and recommends remedial action, based upon scientific calculations. This greatly assists in enhancing the performance and cost efficiency of corrective programmes, whilst balancing the soil for optimum fertiliser performance.	
Saturated Soil Analysis	The Saturated Soil Analysis is an important diagnostic tool. This service provides a true account of nutrition taking into consideration the interactions between soil and irrigation water. This identifies nutritional levels within the soil solution to determine any factors limiting turf growth.	
Irrigation Suitability Analysis	This service identifies potential hazardous elements present in the irrigation water that may ultimately affect turf growth. By understanding these hazards, corrective strategies can be implemented.	
Tissue Analysis	The plant tissue testing service determines the concentration of plant nutrients in leaf material, measuring Nitrogen, Phosphorus, Potassium, Calcium, Magnesium, Sodium, Sulfur, Zinc, Copper, Iron, Manganese, Boron and Chloride.	
Cricket Wicket Analysis	The unique nutrient and structural characteristics of a cricket wicket requires specific analytical tests to identify key nutrient levels including trace elements, clay and organic matter content, potential cracking characteristics and the rate of soil dispersion as an indicator of soil structure and its water infiltration. This range of analyses provide a cost effective overview of the expected performance characteristics of a soil wicket.	
Physical Soil Analysis	Nuturf offers a comprehensive range of physical soil testing. These include: <ul style="list-style-type: none"> <li>Particle size analysis</li> <li>Sand, silt and clay evaluation,</li> <li>USGA and sand/gravel suitability</li> <li>Porosity analysis</li> <li>Soil moisture retention curves</li> </ul>	
Root Health Assessment	The root health assessment provides a quantitative analysis on root zone attributes including root colour, deterioration, functionality and length, soil temperature, thatch depth, nematode and root pathogen severity.	