



Southern Turf Specialists

Fertiliser Selection Guide

Southern Turf Specialists are experts in fertiliser advice and sales.

There are many fertilisers available to use on many types of grasses. Depending on the condition of your grassed areas some fertilisers may or may not be applicable. We will assess your particular requirements and make our recommendations based on a number of factors.

To help you decide whether your grassed areas are in need of nutrients we have prepared a chart that lists some possible areas of concern.

Nutrient Deficiency Chart

Element	Deficiency Symptoms
Nitrogen	Older leaves yellow green, reduced shoot growth.
Potassium	Interveinal yellowing on older leaves, leaf tips and margins scorched.
Phosphorous	Older leaves dark green first, then appear purple or reddish.
Calcium	New leaves reddish brown and stunted. Deficiency rare.
Magnesium	Interveinal chlorosis, striped appearance, cherry red margins in older leaves.
Sulphur	Yellowing of younger leaves.
Iron	Interveinal yellowing of new leaves.
Manganese	Deficiency rare, similar to iron.
Zinc	Deficiency rare, growth stunted, thin and shrivelled leaves.
Boron	Deficiency rare, chlorotic, stunted growth.
Molybdenum	Deficiency rare, older leaves pale green.

Recommended Fertilisers

Southern Turf Specialists use and recommend the following fertilisers for different applications.



T & I Fertiliser Range

Greensmaster Soluble Fertilisers

Product	Description	Analysis	Rates	Packed
Greensmaster	Containing phosphorous for root development	22:5:19 + TE	1.25-2.5kg/20L water/100m ²	25 kg
Greensmaster NK	Phosphorous free with 1:1 NK ratio	20:0:20 + TE	1.25-2.5kg/20L water/100m ²	25 kg
Greensmaster Slow N	Promotes even colour over an extended period	21:0:21 + TE	1.25-2.5kg/20L water/100m ²	25 kg
Greenmaster Hi K	Nk ratio of 1:2 ideal for soils low in potassium	14:0:25 + TE	1-2kg/20L water/100m ²	25 kg

Turfmaster Granular Fertilisers

Product	Description	Analysis	Rates	Packed
Turfmaster Starter	Formulated for new sowings and for soils low in phosphorous	7:10:13 + TE	250-350 kg/Ha	25 kg 50 kg
Turfmaster Builder	Ideal for young turfgrass or new sowings	10:5:9	200-300 kg/Ha	25 kg 50 kg
Turfmaster Parkman	An economical maintenance fertiliser with a 1:1 Nk ratio	11:2:11	200-300 kg/Ha	25 kg 50 kg
Turfmaster King	A balanced fertiliser with the addition of iron for couch stimulation	16:4:16 + 2% iron	175-250 kg/Ha	25 kg 50 kg
Turfmaster Vigour	High analysis phosphorous free fertiliser	19:0:19	175-250 kg/Ha	25 kg 50 kg

Renomaster Renovation Fertilisers

Product	Description	Analysis	Rates	Packed
Renomaster Complete	Contains 50% of nitrogen as slow release. Balanced NPK	12:2:10 + TE	3.5 kg/100m ²	25 kg
Renomaster Hi-Analysis	Gives quick, intermediate and long term nitrogen release	17:2:14 + TE	3.5 kg/100m ²	25 kg
Renovation Mixture	Blend of Scotts Triaform and Turfgrade poultry fines	13:1:9	3.5-4 kg/100m ²	20 kg

Maximaster Liquid Fertilisers

Product	Description	Analysis	Rates	Packed
Maximaster Trace	Organic seaweed based fertiliser, ideal for sand profiles	0.65:0.6:3.2	250-500ml/20L water/100m ²	20L
Maximaster Boost	Combines seaweed and mineral sources of nitrogen and potassium	11.8:0:6.9	250-500ml/20L water/100m ²	20L
Maximaster Extra	Contains added growth hormone for root development	13.8:0:6.8 + Iron + Growth Hormone	2L/20Lwater/100m ²	20L
Maximaster Plus	Controls broadleaf weeds and fertilises with one application	14.4:0:4.6 + Iron + 11g/L MCPA +2g/L Dicamba	2L/20Lwater/100m ²	20L

For more information on our range of fertilizers email us on fertilisers@southernturf.com.au