

Greenmaster Pro-Lite®

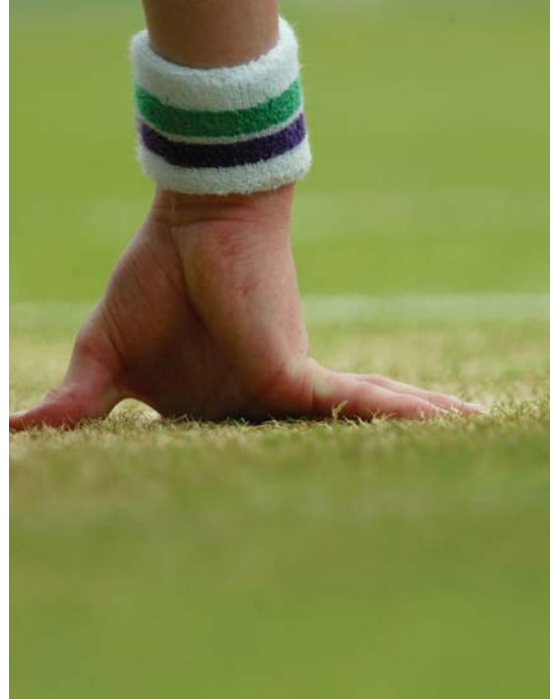
A range of fertilizers using Scotts Pro-Lite technology



- * Quick turf reaction
- * Pro-Lite/zeolite technology enhances longevity
- * Fine granule for quick dispersal

What is Pro-Lite technology?

Pro-Lite is the Scotts registered trade name for a new type of 'micro' fertilizer granule technology that contains zeolite in an homogenous form. Zeolite's molecular structure is a 3D cage-like framework of silica and alumina molecules. Due to the spaces and channels in each molecule it acts as a microscopic sponge. Excess oxygen is held in the framework and creates a negative charge that holds cations and water molecules until needed by the plant. As a result zeolite gives improved longevity, dispersion and a more homogenous granule.



Turf Tonic

8+0+0 + 2%Fe + MgO

- Provides essential nitrogen for healthy growth
- Works well at low soil temperatures
- Assists early season growth and improves wear resistance
- Can be used at any time in the season
- Discourages weed and moss invasion
- The iron and magnesium aid turf hardness
- The iron sulphate deters moss

Application rate: 30-35g per sq. m

Area treated by a 25kg bag: 714-833sq. m

Suggested use period

JAN FEB **MAR** APR MAY JUN JUL **AUG** SEP OCT NOV DEC

Nutrient levels applied (kg/ha) from one application

30g/sq.m			35g/sq.m		
N	P	K	N	P	K
24.0	0	0	28.0	0	0

Invigorator

4+0+8 + 4%Fe + 2%Mg + Seaweed Extract

- A feed and general turf conditioner for use throughout the season – spring maintenance, autumn boost or prior to tournaments for quick green-up
- Ideal analysis for use where phosphate levels are adequate
- Iron and magnesium help give rapid greening and turf hardening
- Lower nitrogen reduces risk of growth flush whilst still enabling replenishment

Application rate: 30-35g per sq. m

Area treated by a 25kg bag: 714-833sq. m

Suggested use period

JAN FEB **MAR** APR MAY JUN JUL **AUG** SEP OCT NOV DEC

Nutrient levels applied (kg/ha) from one application

30g/sq.m			35g/sq.m		
N	P	K	N	P	K
12.0	0	24.0	14.0	0	28.0



Spring & Summer 14+5+10

- Produces growth and colour response within about seven days
- Keeps fine turf in good condition for approximately six weeks
- Higher nitrogen level ensures correct top growth throughout playing season
- Phosphate and potash to encourage a strong, resilient sward
- Replaces nutrients lost in grass clippings

Application rate: 30-35g per sq. m

Area treated by a 25kg bag: 714-833sq. m

Suggested use period

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
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Nutrient levels applied (kg/ha) from one application

30g/sq.m			35g/sq.m		
N	P	K	N	P	K
42.0	15.0	30.0	49.0	17.5	35.0

Zero Phosphate 14+0+10 + 3%MgO

- Produces growth and colour response within about seven days of application
- Keeps fine turf in top condition for approximately six weeks
- Higher nitrogen level allows for correct top growth during the playing season
- The magnesium content aids plant growth and helps ensure good colour even on light soils

Application rate: 30-35g per sq. m

Area treated by a 25kg bag: 714-833sq. m

Suggested use period

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
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Nutrient levels applied (kg/ha) from one application

30g/sq.m			35g/sq.m		
N	P	K	N	P	K
42.0	0	30.0	49.0	0	35.0

NK 12+0+12 + 2%Fe + 3.3% MgO

- For use in potash-deficient situations
- High nitrogen level provides a quick colour response and sustained growth for up to six weeks
- Extra potash overcomes deficiency, balances growth and toughens sward
- Contains iron and magnesium to aid growth and boost colour on light soils
- Phosphate-free formulation aids management of soil phosphate build-up.

Application rate: 30-35g per sq. m

Area treated by a 25kg bag: 714-833sq. m

Suggested use period

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
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Nutrient levels applied (kg/ha) from one application

30g/sq.m			35g/sq.m		
N	P	K	N	P	K
36.0	0	36.0	42.0	0	42.0



Pro-lite Fine Turf Fertilizers give better performance, improved longevity and colour response

Double K

7+0+14 + 4%Fe

- High potash, phosphate-free turf hardener
- Provides 42kg/ha K but only 21kg/ha N when applied at 30g/sq. m
- Overcomes potash deficiency, controls soft growth, helps turf resist disease
- Limits Phosphate build-up and *Poa annua* establishment
- Low nitrogen application allows use throughout the year.
- Ideal alternative autumn treatment where phosphate levels are adequate

Application rate: 30-35g per sq. m

Area treated by a 25kg bag: 714-833sq. m

Suggested use period

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
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Nutrient levels applied (kg/ha) from one application

30g/sq.m			35g/sq.m		
N	P	K	N	P	K
21.0	0	42.0	24.5	0	49.0

Autumn

6+5+10 + 6%Fe. Contains 18.1% w/w ferrous sulphate

- Controls moss, whilst strengthening the sward to overcome any mechanical damage.
- Low nitrogen content will not encourage diseases such as Fusarium Patch.
- Improves health and appearance of fine turf.
- MAPP No. 12196 PCS No. 92155

Application rate: 35g per sq. m

Area treated by a 25kg bag: 714sq. m

Suggested use period

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
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Nutrient levels applied (kg/ha) from one application

35g/sq.m		
N	P	K
21.0	17.5	35.0

Autumn Mg

6-5-11 + 3MgO

- Low nitrogen and high potassium to help harden turf
- Formulated with magnesium to enhance turf health and colour
- Low iron content gives extra flexibility when sufficient available Fe
- Lower nitrogen reduces risk of growth flush whilst still enabling replenishment

Application rate: 30-35g per sq. m

Area treated by a 25kg bag: 714-833sq. m

Suggested use period

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
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Nutrient levels applied (kg/ha) from one application

30g/sq.m			35g/sq.m		
N	P	K	N	P	K
18.0	15.0	33.0	21.0	17.5	38.5

Extra

14+2+4. Contains 0.49% w/w MCPA and 0.29% w/w mecoprop-P

- Combined fertilizer and weedkiller with the higher nitrogen levels needed for spring and summer fine turf
- Contains selective herbicide for routine and heavy weed control
- Consistently controls Common Mouse-ear, Creeping Buttercup, Plantains, Mouse-ear Hawkweed and White Clover
- MAPP No. 11563 PCS No. 90715

Application rate: 35g per sq. m

Area treated by a 25kg bag: 714sq. m

Suggested use period

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
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Nutrient levels applied (kg/ha) from one application

35g/sq.m		
N	P	K
49.0	7.0	14.0

Mosskiller

14+0+0 + 8.9%Fe. Contains 26.8% w/w ferrous sulphate

- The iron content ensures rapid and effective moss control
- The nitrogen encourages the sward to tiller freely and re-establish affected areas
- Ideal for use as a spring fertilizer
- MAPP No. 12197 PCS No. 90716

Application rate: 35g per sq. m

Area treated by a 25kg bag: 714sq. m

Suggested use period

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Nutrient levels applied (kg/ha) from one application

35g/sq.m		
N	P	K
49.0	0	0

Pro-Iron

7%Fe + Seaweed

- Fine granular iron fertilizer and turf conditioner for all-year-round use, especially autumn and winter
- Slow release iron for quick green-up, with added seaweed, to green and harden turf
- Greenmaster Prolite: zeolite technology for improved dispersion and increased longevity – up to 4-6 weeks
- Micro-granulation with fine, even granules for quick reaction and even application

Application rate: 30-35g per sq. m

Area treated by a 25kg bag: 714-833sq. m

Suggested use period

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
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Improved granule uniformity and particle distribution

