

Product Information

ProTurf®

15-5-15+2CaO+2MgO
15-2.2-12.4+1.4Ca+1.2Mg



Product description

ProTurf is a slow-release mini-fertilizer, rich in polyhalite. A unique natural source of potassium, magnesium, calcium and sulphur for healthy and resistant turf. A proportion of the nitrogen is coated using Poly-S® technology. The result can soon be seen even when the ground temperature is low. Thanks to the fine dust-free granules and its mode of release independent of climatic factors, ProTurf improves the quality of your turf. ProTurf is especially recommended for fertilization in spring and summer.

Product advantages

1. Rapid regreening, managed turf growth
2. Slow-release mini-granules thanks to Poly-S coating
3. Fine and homogeneously coated granules: seven times greater impact per m²
4. Better distribution when applied by spreading
5. Flexibility of dose without a 'leopard skin' effect
6. Highly soluble: does not interfere with play
7. Fluid, easy to spread: clean, odourless, and dust-free
8. Contains magnesium: sustained colour and reduced stress.

Technology

Poly-S	Pace	TMax	MU ₂	Silk	Pro-Lite
✓					

Use

Greens	Teeing grounds	Fairways	Sports grounds	Ornamental lawns	Trees, bushes, borders
	✓✓	✓✓	✓✓	✓✓	✓✓

Recommended period for use

J	F	M	A	M	J	J	A	S	O	N	D
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Performance*

Turf responds within: 7 days
Recommended frequency of use: 2-3 months
**Depends on the specific conditions of the soil*

Product characteristics

Size of bags: 25 kg
Application rate: 20-35 g/m²
Area treated: 714-1250 m²
Size of granules: 1.0-2.5 mm
Granule Count: 200 granules/gram
Item code: 4136



Nutrient levels applied (kg/ha)

20 g/m ²			25 g/m ²		
N	P	K	N	P	K
30.0	10.0	30.0	37.5	12.5	37.5

30 g/m ²			35 g/m ²		
N	P	K	N	P	K
45.0	15.0	45.0	52.5	17.5	52.5

Directions for use

- Apply to dry foliage.
- Watering-in after application aids dispersion and gives a quicker initial effect.
- Avoid applications during frosty or drought conditions.
- Watering-in after application will minimize foot printing risk.
- Application should be made after aeration programmes such as hollow timing, slitting and/or scarification to prevent granule damage.

Storage

Keep away from heat and sources of ignition. Keep away from food, drink and animal feeding stuffs. For quality reasons: keep out of reach of direct sunlight, store under dry conditions, partly used bags should be closed well. Keep between temperatures between 0°C and 40°C.

Spreader Settings

Spreader type	Application method	Cone setting	Spreader width (m)	Application rate (g/m ²)			
				20	25	30	35
Rotary Spreader SR-2000 or Accupro 2000	1x pass	6	3.0m	K	L	L1/2	M
	2x pass	6	3.0m	I	I1/2	J	J1/2
Drop Spreader SS-2	1x pass	n/a	n/a	n/a	n/a	n/a	n/a
	2x pass	n/a	n/a	n/a	n/a	n/a	n/a

The complete ProTurf range

Analyses	Recommended period of use											
	J	F	M	A	M	J	J	A	S	O	N	D
20-0-7+3CaO+3MgO	J	F	M	A	M	J	J	A	S	O	N	D
18-0-7+3CaO+3MgO	J	F	M	A	M	J	J	A	S	O	N	D
21-5-6+2.6MgO+2.6CaO	J	F	M	A	M	J	J	A	S	O	N	D
15-5-15+2.4MgO+2.4CaO	J	F	M	A	M	J	J	A	S	O	N	D
12-5-20+2.2MgO+2.2CaO	J	F	M	A	M	J	J	A	S	O	N	D

Health and safety

Safety data sheet available at www.everris.com

Guaranteed analysis

15%	TOTAL NITROGEN (N) 1.3% ammoniacal nitrogen (NH ₄ - N) 13.7% urea nitrogen (Ur-N)
5%	PHOSPHORUS PENTOXIDE (P2O5) 3.7% Water soluble Phosphorus 2.2% (P) Water soluble 1.6%
15%	POTASSIUM OXIDE (K2O) water soluble 12.4% Potassium (K2O) water soluble
2.0%	CALCIUM OXIDE (CaO) water soluble 1.4% Calcium (CaO) water soluble
2.0%	MAGNESIUM OXIDE (MgO) water soluble 1.2% Magnesium (Mg) water soluble
23%	SULPHUR TRIOXIDE TOTAL (SO₃) 9.2% sulphur total (S)
*25%	Coated N of Total N

Poly-S® coating is biodegradable over time (it is naturally broken down by the soil micro-organisms and ecosystem).