



**PRODUCT INFO  
& DATASHEET**

SICO-PROTURF PROFESSIONAL TURF FERTILISERS

# **PROTURF® GREEN PELOUSE NPK 16.3.8 + 2 MgO + 1 Fe + Bacteria (25 OM) (RC/MC)**

## **1/ PRODUCT DESCRIPTION**

**Proturf Green Pelouse** is a specially developed for golf courses, cricket- and football fields and green areas. The specific and unique composition guarantees a long release activity up to 3 months and green vivid colors due to the presence of iron in combination with the magnesium. **Proturf Green Pelouse** is an organo-mineral fertiliser with immediate action which releases the nutrients gradually. This formulation gives a better resistance to drought and intense access of the treated play-area. It is enriched with useful bacteria, which decompose the organic waste (thatch) into lawn feed.

**FORM:** Regular crumbs (RC) or Microcrumbs (MC)

## **2/ PRODUCT SPECIFICATIONS**

Organo-mineral fertiliser in crumbs (RC) or microcrumbs (MC) NPK 16.3.8 + 2 MgO + 1 Fe + Bacteria.

### **Composition & Analysis**

Compound organic NPK fertiliser containing magnesium 16.3.8 (+ 2 MgO) with iron and containing bacteria.

16 % total nitrogen (N), of which

6.4 % organic nitrogen derived from bloodmeal, feathermeal, meat & bonemeal and cocoa shells.

9.6 % urea nitrogen

3 % total phosphorus pentoxide (P<sub>2</sub>O<sub>5</sub>)

8 % potassium oxide (K<sub>2</sub>O) soluble in water

2 % total magnesium oxide (MgO)

1 % iron (Fe) soluble in water

25 % organic matter derived from bloodmeal, feathermeal, meat & bonemeal and cocoa shells.

Bacteria: 10<sup>6</sup> (Bacillus subtilis sp.) per gram / Derogation number: EM035.C

**3/ GENERAL USAGE RATE:** 30 – 50 kg/100 m<sup>2</sup>

### **RECOMMENDED APPLICATION RATES PER M<sup>2</sup>**

Treated Area	Rate per 100 m <sup>2</sup>	Frequency	Application
Golf course maintenance	3-5 kg	2x year	spring and summer
Sport- & football fields maintenance	3 kg	1x year	spring/summer
Lawn maintenance	3-5 kg	2x year	spring and summer
- Preferred temperature: 12-15 °C (open air). More detailed advise through soil analysis.			
- <b>When to use:</b> J F <b>M A M J J A S</b> O N D			

## **4/ PHYSICAL CHARACTERISTICS**

- Easy to use, dust- poor crumbs, hygienic in use.
- To spread by hand or with any kind of (centrifugal or drop) spreader.
- Density ca. 0.8 kg/dm<sup>3</sup>
- MSDS available on demand.

## **5/ PACKING**

in 25 kg net blanco polythene bags with label or 1000 kg big bags.

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy itself of the suitability for its own particular purpose. No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

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