



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 (P2O5)
- 8 % potassium oxide (K2O) 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 (ope	en air). More detailed ac	vise through soil anal	ysis.
- When to use: JF MAMJJ	SOND		

#### 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 polythene bags or 1000 kg big bags.

