



### SICO-PROTURF PROFESSIONAL TURF FERTILISERS

# PROTURF<sup>®</sup> AUTUMN NPK 5.5.20 + 3 MgO (25 OM) (RC/MC)

# 1/ PRODUCT DESCRIPTION

**Proturf Autumn** is an organic based fertiliser for application in colder periods (autumn use). Contains extra magnesium for green colors through autumn and wintertime. Contains potassium concentration to fortify turf during the winterperiod. **Proturf Autumn** can be used at the end of the season, together with mechanical care. Less risk of leaching. Can be incorporated into the upper layer during construction of the turf. Application of **Proturf Autumn** results into a stronger turf with better conditions for next spring. When using high concentrations of this fertiliser **it has an indirect moss inhibiting effect** (less sensible for sickness, diseases, plague, bad weather conditions.

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

## 2/ PRODUCT SPECIFICATIONS

Organo-mineral fertiliser in crumbs (RC) or microcrumbs (MC) NPK 5.5.20 + 3 MgO.

#### **Composition & Analysis**

Compound organic NPK fertiliser containing magnesium 5.5.20(+ 3 MgO).

5 % total nitrogen (N), of which

3.5 % organic nitrogen derived from feathermeal, meat & bonemeal and cocoa shells.

1.5 % urea nitrogen

5 % total phosphorus pentoxide (P2O5)

20 % potassium oxide (K2O) soluble in water

3 % total magnesium oxide (MgO)

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

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

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

RECOMMENDED APPLICATION RATES PER M			
Treated Area	Rate per 100 m <sup>2</sup>	Frequency	Application
Golf course maintenance	3-5 kg	1x year	autumn
Sport- & football fields construction	2-3 kg	1x year	autumn
Sport- & football fields maintenance	3 kg	1x year	autumn
Lawn maintenance	3-5 kg	1x year	autumn
- Preferred temperature : 12-15 °C (open air). More detailed advise through soil analysis.			
- When to use : J F M A M J 🕽 A S 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.

## <u>5/ PACKING</u>

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.

SAP INTERNATIONAL CORPORATION by Krekelenberg 83, B-2980 Zoersel, Belgium