



**PRODUCT INFO
& DATASHEET**

SICO-PROTURF PROFESSIONAL TURF FERTILISERS

PROTURF® RECOVERY NPK 8.6.13 + 3 MgO + Sico-Humiplex® (25 OM) (RC/MC)

1/ PRODUCT DESCRIPTION

Proturf Recovery is a well balanced organic fertiliser with unique composition which is proven ideal for fertilisation after scarification or to apply as preseed. The presence of magnesium guarantees green vivid colors.

Proturf Recovery contains **Sico-Humiplex®**, this is a combination of humic acids and fulvic substances to optimise root formation and the in-rooting (after sowing) of the seeds. Can also be used in combination with verti-draining. This fertiliser works up to 100 days.

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

2/ PRODUCT SPECIFICATIONS

Organo-mineral fertiliser in crumbs (RC) or microcrumbs (MC) NPK 9.3.5 + 3 MgO .

Composition & Analysis

Compound organic NPK fertiliser containing magnesium 8.6.13 (+ 3 MgO) with iron and added humic acids.

8 % total nitrogen (N), of which

3.2 % organic nitrogen derived from feathermeal, meat and bonemeal, cocoa shells.

2 % ammonium nitrogen

2.8 % urea nitrogen

6 % total phosphorus pentoxide (P2O5)

13 % potassium oxide (K2O) soluble in water

3 % total magnesium oxide (MgO)

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

Product contains Sico-Humiplex®! **Sico-Humiplex®** is a mixture of humic acids (*) and fulvo components (= an organic acid that is present in soil and responsible for the transport of metal ions, it is a very important part of humus (organic material) which makes the uptake of nutrients by plantroots more efficient. Therefore there is less need in numbers of fertilisation.

(*) Humic acids are 100 % natural substances derived from organic leonardite layers (coal) in the soil. They are responsible for a better aeration of the soil, less leaching of nitrate, better availability of nutrients, better root formation and higher productivity in crops.

3/ GENERAL USAGE RATE: 30 kg/100 m²

RECOMMENDED APPLICATION RATES PER M²

Treated Area	Rate per 100 m ²	Frequency	Application
Golf course maintenance	3 kg	2x year	spring/autumn
Sport- & football fields construction	2-3 kg	1x year	spring
Sport- & football fields maintenance	3 kg	1x year	spring/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 J A S O N D			

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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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/dm³
- MSDS available on demand.

5/ PACKING:

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

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