



**PRODUCT INFO  
& DATASHEET**

SICO-ECOPROF PROFESSIONAL ECOLOGICAL & BIOLOGICAL FERTILISERS

## **ECOPROF<sup>®</sup> BIO 1 NPK 9.3.3 (35 OM) (RC)**

01/2014

### **PRODUCT DESCRIPTION**

**Ecoprof BIO 1** is a natural fertiliser, authorized for organic biological farming, which releases its nutrients gradually. Works up to 3 months but ensures a quick start due to the presence of a high nitrogen concentration. Suitable for application to lawns, golf courses and football fields (construction and maintenance). On soils with high P-concentration, this formula guarantees excellent results. Does not leach out and does not burn the plant roots.

**FORM** : Regular crumbs (RC)

### **PRODUCT SPECIFICATIONS**

Compound organic fertiliser in regular crumbs (RC) NPK 9.3.3

#### **Composition & Analysis**

Compound organic NPK fertiliser 9.3.3

9 % total nitrogen (N), of which

9 % organic nitrogen derived from meat and bonemeal

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

3 % potassium oxide (K<sub>2</sub>O) soluble in water

2 % total magnesium oxide (MgO)

35 % organic matter derived from meat and bonemeal

**GENERAL USAGE RATE** : 50 – 100 g/m<sup>2</sup>

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

CROPS	Rate per 1 m <sup>2</sup>
Leaf vegetables	50 – 100 g
Tree Farms	100 – 150 g
Lawn maintenance	50 – 100 g
Lawn construction	20 – 120 g
Topiary	100 g
- Preparation of non pre-fertilised substrates: 3 – 5 kg/m <sup>3</sup>	
- 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 O</b> N D	

### **PHYSICAL CHARACTERISTICS**

- easy to use – dustpoor crumbs (RC)
- to spread by hand or with any kind of (centrifugal or drop) spreader.
- hygienic in use
- density ca. 0.8 kg/dm<sup>3</sup>
- MSDS available on demand.

### **PACKING**

in 25 kg net polythene bags 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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