



**PRODUCT INFO  
& DATASHEET**

SICO-ECOPROF PROFESSIONAL ECOLOGICAL & BIOLOGICAL FERTILISERS

# **ECOPROF<sup>®</sup> BIO 2 NPK 6.5.10 (+ 4 MgO) (25 OM) (RC)**

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## **PRODUCT DESCRIPTION**

**Ecoprof BIO 2** is a 100% organic fertiliser with general application in different crops which is the ideal formula for fertilisation in flowers and root vegetable crops. Also excellent to apply as a pre-seeder during the construction of lawns. This well balanced fertiliser with specific composition is generally applied. It limits the sensitivity of fruits, flowers and (tuberous) plants/crops when picking (harvesting). At the very same time this potassium rich produced extends the shelf life after harvesting and guarantees vivid green colouring of the leaves. Ideal for preparation of non pre-fertilised soils. Very high content of potassium. Ideal to apply in autumn on poor sand-based pitches/soils. Slow release activity up to 3 months.

**FORM** : Regular crumbs (RC)

## **PRODUCT SPECIFICATIONS**

Compound organic fertiliser containing magnesium in regular crumbs (RC) NPK 6.5.10 (+ 4MgO)

### **Composition & Analysis**

Compound organic NPK 6.5.10 (+ 4MgO)

6 % total nitrogen (N), of which

6 % organic nitrogen derived from feather meal, meat and bonemeal and degelatinized bone meal.

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

10 % potassium oxide (K<sub>2</sub>O) soluble in water

4 % total magnesium oxide (MgO)

25 % organic matter derived from feather meal and meat and bonemeal

**GENERAL USAGE RATE** : 50 – 150 g/m<sup>2</sup>

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

CROPS	Rate per 1 m <sup>2</sup>
Root vegetables	50 – 100 g
Leaf vegetables	50 – 100 g
Fruit vegetables	100 – 150 g
Cutting flowers	100 – 120 g
Fruit & small fruit	100 – 150 g
Lawn construction	50 – 100 g
Topiary	50 – 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 N D</b>	

## **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.

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