



**PRODUCT INFO  
& DATASHEET**

SICO-ECOPROF PROFESSIONAL ECOLOGICAL & BIOLOGICAL FERTILISERS

## **ECOPROF® BIO 5 NPK 4.3.3 (50 OM) (RC)**

01/2014

### **PRODUCT DESCRIPTION**

**Ecoprof BIO 5** is an organic soil improver, enriched with a very high percentage (+50%) of organic matter. Ideal to improve the structure of a soil. Applicable for the production of lawns, fruit gardens, vegetable gardens, ornamental gardens etc. Does not contain poultry manure.

**FORM** : Regular crumbs (RC)

### **PRODUCT SPECIFICATIONS**

Compound organic fertiliser in regular crumbs (RC) NPK 4.3.3

### **Composition & Analysis**

Organic soil amendment NPK 4.3.3

4 % total nitrogen (N), of which

4 % organic nitrogen

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

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

50 % organic matter from dried grape seed meal, meat and bone meal and dried seaweed

Contains animal byproducts cat. II.

*Contains exclusively products allowed by Annex I of the Regulation (EC) No 889/2008 laying down detailed rules for the implementation of Council Regulation (EC) No 834/2007 on organic production, as changed – inspection TUV Nord.*

**GENERAL USAGE RATE** : 100 – 250 g/m<sup>2</sup>

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

	Rate per 1 m <sup>2</sup> during plantation	CROPS
Leaf vegetables	250 g	lettuce, celery, ...
Root crops	250 g	beet, carrot, radish,...
Aromatic plants	250 - 500 g	herbs, kitchenherbs,
Fruit vegetables	250 - 500 g	tomato, cucumber, aubergine
Small fruit strawberries,...	100 - 250 g	berries, grapes,
Fruit	150 - 250 g	apple, pear,...
Nursery full ground	100 - 200 g	trees, shrubs
Lawn construction	100 - 250 g	lawn, sportfields,...
Ornamentaal garden	250 g	general garden
- Preferred temperature : from 12 °C (open air). More detailed advise through soil analysis.		
- <b>When to use</b> : J F <b>M A M J J A S</b> O N D - Product authorized for organic farming.		

### **PHYSICAL CHARACTERISTICS**

- to spread by hand or with any kind of (centrifugal or drop) spreader.
- hygienic in use
- density 0.6 - 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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