



**PRODUCT INFO
& DATASHEET**

SICO-ECOPROF PROFESSIONAL ECOLOGICAL & BIOLOGICAL FERTILISERS

ECOPROF® 5 NPK 7.3.11+ 3 MgO (35 OM) (RC)

01/2014

PRODUCT DESCRIPTION

Ecoprof 5 is an organo- mineral fertiliser with action towards all types of plants and crops. Due to the presence of extra potassium, this organic based fertiliser is extremely suitable for the maintenance of fruit forming, ornamental and flowering crops. With extra magnesium for bright and vivid colouring. Optimizes the soil condition (humus content) and regenerates the microlife in the soil. Ideal fertiliser to apply on potassium poor soils. Slow release activity up to 3 months. This fertiliser can also be applied in container crops and on sandy soils.

FORM : Regular crumbs (RC)

PRODUCT SPECIFICATIONS

Compound organic fertiliser containing magnesium in regular crumbs (RC) NPK 7.3.11 + 3 MgO

Composition & Analysis

Compound organic NPK fertiliser 7.3.11

7 % total nitrogen (N), of which

3 % organic nitrogen derived from feathermeal, animalmeal, cocoa shells.

4 % urea nitrogen

5 % total phosphorus pentoxide (P₂O₅)

8 % potassium oxide (K₂O) soluble in water

3 % total magnesium oxide (MgO)

35 % organic matter derived from chickenmanure, meat and bonemeal, cocoa shells.

GENERAL USAGE RATE : 50 – 150 g/m²

RECOMMENDED APPLICATION RATES PER M²

CROPS	Rate per 1 m ²
Root vegetables	50 – 100 g
Leaf vegetables	50 – 150 g
Fruit vegetables	50 – 100 g
Cutting flowers	50 – 150 g
Tree Farms	100 – 150 g
Fruit & small fruit	-
Herbs / aromatic crops	50 – 100 g
Lawn maintenance	50 – 100 g
Lawn construction	50
Topiary	100 – 150 g
- 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	

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/dm³
- 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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