



## SICO-ECOPROF PROFESSIONAL ECOLOGICAL & BIOLOGICAL FERTILISERS

# ECOPROF® 4 NPK 10.3.9 (25 OM) (RC)

01/2014

## **PRODUCT DESCRIPTION**

**Ecoprof 4** is a special organo- mineral fertiliser for the fertilisation in tree farms (nurseries). Ideal for evergreen and flowering shrubs and trees in full ground or container crops. This fertiliser is mainly applied in crops with a high nitrogen requirement. Slow release activity up to 3 months and guarantees strong plants. Ideal for roses, topiary, etc.

**FORM**: Regular crumbs (RC)

### **PRODUCT SPECIFICATIONS**

Compound organic fertiliser in regular crumbs (RC) NPK 10.3.9

## **Composition & Analysis**

Compound organic NPK fertiliser 10.3.9

10 % total nitrogen (N), of which

- 4 % organic nitrogen derived from chickenmanure, meat and bonemeal, cocoa shells.
- 1 % ammonium nitrogen
- 5 % urea nitrogen
- 3 % total phosphorus pentoxide (P2O5)
- 9 % potassium oxide (K2O) soluble in water
- 2 % total magnesium oxide (MgO)
- 25 % organic matter derived from chickenmanure, meat and bonemeal, cocoa shells.

**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	100 – 150 g
Leaf vegetables	50 – 150 g
Fruit vegetables	50 – 100 g
Cutting flowers	50 – 100 g
Tree Farms	100 – 120 g
Herbs / aromatic crops	100 – 150 g
Lawn construction	50 – 120 g
Topiary	50 – 100 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/dm<sup>3</sup>
- MSDS available on demand.

#### **PACKING**

in 25 kg net polythene bags or 1000 kg big bags.