



**PRODUCT INFO  
& DATASHEET**

SICO-ECOPROF PROFESSIONAL ECOLOGICAL & BIOLOGICAL FERTILISERS

## **ECOPROF<sup>®</sup> 1 NPK 7.3.8 (35 OM) (RC)**

### **1/ PRODUCT DESCRIPTION**

**Ecoprof 1** is an organo-mineral, all-round fertiliser and is generally applied on different crops. This well balanced formula releases the nutrients gradually with soft and long action (up to 100 days). Due to its organic composition it optimises the soil condition and regenerates microlife in the soil. Apply in greenhouses, nurseries (tree farms), vegetable- and ornamental crops.

**FORM:** Regular crumbs (RC)

### **2/ PRODUCT SPECIFICATIONS**

Compound organic fertiliser in regular crumbs (RC) NPK 7.3.8.

#### **Composition & Analysis**

Compound organic NPK fertiliser 7.3.8

7 % total nitrogen (N), of which

3 % organic nitrogen derived from feathermeal, meat and bonemeal, cocoa shells.

1 % ammonium nitrogen

3 % urea nitrogen

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

8 % potassium oxide (K<sub>2</sub>O) soluble in water

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

**3/ GENERAL USAGE RATE:** 5 – 15 kg/100 m<sup>2</sup>

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

CROPS	Rate per 1m <sup>2</sup>
Root vegetables	50 – 100 g
Leaf vegetables	50 – 100 g
Fruit vegetables	50 – 100 g
Fruit & small fruit	50 – 120 g
Herbs / aromatic crops	50 – 100 g
- 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</b> O N D	

### **4/ PHYSICAL CHARACTERISTICS**

- Easy to use, dust- poor crumbs, hygienic in use.
- To spread by hand or with any kind of (centrifugal or drop) spreader.
- Density ca. 0.8 kg/dm<sup>3</sup>
- MSDS available on demand.

### **5/ PACKING**

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