



**PRODUCT INFO  
& DATASHEET**

Foliar Fertiliser

## **SICO-COMBIPHOS + Mg**

*Liquid fertiliser with 45% P<sub>2</sub>O<sub>5</sub> + 27% K<sub>2</sub>O + 10.4% MgO (w/v)*

15/06/2017

### **1/ PRODUCT DESCRIPTION & CHARACTERISTICS**

SICO-COMBIPHOS + Mg is a liquid fertiliser that can be used in the stage of sowing, after transplanting, growth until fruit set.

SICO-COMBIPHOS + Mg is a special fertiliser that supplies promptly available phosphorus, potassium and magnesium. Phosphorus stimulates root induction, flowering, ripening and improves the colour of fruit because it is involved in the polymerization of the anthocyanin chains. Magnesium, being the main constituent of chlorophyll, plays an important role as well. Designed for foliar application, it may be applied in fertigation on vegetables and fruit trees.

### **2/ PRODUCT ANALYSIS**

<u>Composition :</u>	<u>% w/w</u>	<u>% w/v</u>
Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ), water soluble	30	45
Potassium Oxide (K <sub>2</sub> O), water soluble	18.7	27
Magnesium Oxide (MgO), water soluble	6.9	10.4

#### Specification :

pH (1% sol) 1.5-2.5  
Density 1500 g/lt

State : Liquid

Application : Foliar, Drip irrigation & Hydroponics

### **3/ INSTRUCTIONS FOR USE**

**DOSES, WAY & TIME OF APPLICATION** (Doses are referred to each application)

<b>CROPS</b>	<b>APPLICATION RATE</b>	<b>NUMBER AND TIMING OF APPLICATIONS</b>
Fruit trees	<b>Foliar:</b> 600-800 ml/100 L (4-6 L/ha) <b>Soil:</b> 15-30 L/ha	Apply soon after transplanting  Repeat applications as necessary every 15-20 days.
Vegetables		
Ornamentals, nursery		
Cereals and industrial crops		

### **4/ NOTE & WARNING**

SICO-COMBIPHOS + Mg can be mixed with the most common pesticides except those with alkaline reaction, copper, sulphur, mineral oil.

Avoid mixing with fertilisers containing sulphur. The product is stable between +5 °C and +35 °C. Store in a well-ventilated, cool, dry place, away from sources of heat/ignition. Protect from sunlight.

### **5/ PACKING**

- 1) 1 l bottle x 16 per carton, 1008 l per pallet
- 2) 6 l can x 2 per carton, 1200 kg per pallet
- 3) 20 l can, 960 l per pallet