



Registration number for conventional fertilizers

0040225/23

## COMPOSITION

Phosphoric anhydride (P<sub>2</sub>O<sub>5</sub>) 7 % water soluble

Potassium oxide (K<sub>2</sub>O) . . . . . . 11 % water soluble

Chelated Manganese (Mn) 0.26% with water soluble EDTA

Silicon oxide . . . . . . . . . . 10 % water soluble

### C.P CHARACTERISTICS

pH
Density 1.30 +/- 0.5
Color Brunette
$Smell \ldots \ldots Characteristic$
Solubility Completed

## **FORMULATION**

Liquid

# CLASSIFICATION

Danger



#### **PACKAGING**

Bottle.	 	 	 	1 L
Tank	 	 	 	5 L
Tank	 	 	 	.10 L

#### **APPLICATION**

888 888

# **MANGANESE (MN) 7-11 PK FERTILIZER SOLUTION**

### **Main features:**

HONY is a high-performance nutrient fertiliser, rich in phosphorus and potassium, enriched with chelated manganese and silicon. Thanks to its formulation, it is easily assimilated by the leaves and indicated for improving the plant-productive balance of plants. Regular use of HONY strengthens natural defenses, improves resistance to biotic and abiotic stress, and gives plants a brighter appearance. Increases the pigmentation, gloss and sugar content of fruits, especially in citrus fruits, without containing phosphites.

#### Mechanism of action

HONY acts irrobustly to the plants thanks to the presence of silicon, which improves natural defenses, while phosphorus promotes the production of aromatic substances and phenols, enhancing the organoleptic characteristics of the fruits. Potassium contributes to the synthesis of sugars, improving the quality of crops, while manganese supports photosynthetic and enzymatic processes, ensuring vigorous and uniform growth.

#### **INSTRUCTIONS FOR USE**

- Horticultural crops in open field and greenhouse: 150-200 ml/hl
- · Nursery (plants in container): 100-200 ml/hl
- Fresh-cut salads: 150-200 ml/hl
- Strawberries: 100-200 ml/hl
- · Fresh and aromatic herbs: 100-200 ml/hl
- · Flowers and ornamental plants: 100-200 ml/hl
- Fruit [pome fruits (apple, pear etc.), stone fruit (apricot, peach, cherry, etc.), actinidic (kiwi)]: 150-200 ml/hl
- Grapes/ olive: 150-200 ml/hl
- · Grass: 150-200 ml/hl
- In the presence of plants with organic and inorganic leaf smears (dusts, deposits, molates, etc.) use a
  dosage of 200-250 ml/ hl and repeat if necessary to ensure complete coverage of the product
- · Shake well before use
- · Apply the product evenly
- · Avoid use during the hottest hours of the day
- It is advisable to test some plants for varietal tests before treating the whole surface
- · Non-miscible product not acid reaction substances
- It is advisable not to suspend the stirring of the solution until the moment of application, given the high specific weight of the product
- · Reapply the product if necessary

