

MICROSAP® PATENT GRANT NUMBER EP. 3297432

# MICROSAP® **ERWIN**

## **TECHNICAL DATA SHEET**

#### **CHARACTERISTICS**

MICROSAP® ERWIN is a fluid microelement fertilizer designed to be easily transported within the plant. MICROSAP® ERWIN can be used preventively to strengthen the plant's natural defenses starting from the pre-flowering phase, throughout the flowering stage and after the fruit-setting period. MICROSAP® ERWIN is suitable for fruit trees and horticultural and flower crops. Excellent applications on pome fruit, apple and pear trees. The product is not phytotoxic.

#### **DIRECTIONS FOR USE AND DOSAGE**

1.5 - 2 KG/HA

Respecting an application interval of 7-10 days.

It is advisable to start with applications from the bud swelling stage to the post fruit-setting stage. Use 800/1,100 liters per hectare each application.

Pour the product into the sprayer tank and reach the required volume with water.

The product can be mixed with common insecticides and fungicides.

#### SHAKE WELL BEFORE USE

It is recommended working with a solution at 5.8 ÷ 6.5 рΗ

## WARNINGS

Do not mix product with EC formulations. Store at a temperature ranging between 5 °C and 30 °C. In case of spillage collect using sawdust and/or sand.

### CHEMICAL-PHYSICAL PROPERTIES

pH	4.00 ± 0.5
Specific weight (at 20 °C)	1.25 Kg/L

CANISTER

NET WEIGHT: 5 KG NET WEIGHT: 10 KG

#### FERTILIZER BASED ON MICROELEMENTS

Copper (Cu) and Zinc (Zn) with Activator

Total Copper (Cu)	7%
Water soluble Copper (Cu)	2%
Water soluble Zinc (Zn)	1%

## Activated with 0.1% humic extracts from leonardite. Extractive medium: KOH.

Copper Sulfate Pentahydrate: CAS 7758-99-8 Zinc Sulfate Heptahydrate: CAS 7446-19-7 Copper Chloride Trihydroxide: CAS 1332-65-6