



MICROSAP®
PATENT GRANT NUMBER
EP. 3071039

MICROSAP® BIO 458

TECHNICAL DATA SHEET

CHARACTERISTICS

Microsap® BIO 458 is a cutting-edge product for a fertilization strategy that ensures healthy and balanced plant growth. Microsap® BIO 458 is a product based on microelements that, thanks to the combined action with the Microsap® microcrystal, strengthens the plant's immune defenses and natural resistance to fungal and bacterial diseases.

USE ALLOWED IN ORGANIC FARMING

Raw materials: copper oxychloride, zinc salt (sulfate).

DIRECTIONS FOR USE AND DOSAGE

VINES

1,5 Kg/Ha

Use a minimum of 400-600 L water/hectare per application.

FRUIT TREES

2,5 Kg/Ha

Use a minimum of 600-1,000 L water/hectare per application.

TABLE GRAPES VINES

1,5 Kg/Ha

Use a minimum of 400-600 L water/hectare per application.

HORTICULTURAL CROPS

2 – 3 Kg/Ha

Use a minimum of 400-600 L water/hectare per application.

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

SHAKE WELL BEFORE USE

Before mixing the product, check the miscibility. IT IS RECOMMENDED TO WORK WITH A SOLUTION AT 5.8 ÷ 6.5 pH.

WARNING

To be used only in case of need.

Do not exceed the appropriate dosage. Product is stable at standard temperature and pressure. 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 4,3 ± 0,5
Specific weight (at 20°) 1,12 Kg/L



AVAILABLE FORMATS: 1KG - 5 KG

EC FERTILIZER

INORGANIC FERTILIZER COMPOSED OF MICROELEMENTS

Copper (Cu) and Zinc (Zn) in suspension

Copper (Cu) oxychloride, total 2,5%
Zinc (Zn) sulphate, water soluble 3%

Zinc Sulfate Heptahydrate: CAS 7446-19-7
Copper Chloride Trihydroxide: CAS 1332-65-6