



MICROSAP®
PATENT GRANT NUMBER
EP. 3071039

MICROSAP® BIO FE

TECHNICAL DATA SHEET

CHARACTERISTICS

MICROSAP® BIO FE is an iron-based foliar fertilizer that, thanks to the synergy with the innovative Microsap® crystals, promotes easy and immediate absorption by the plant, optimizing its nutrition.

ALLOWED IN ORGANIC FARMING

Raw materials: iron salt (sulphate).

DIRECTIONS FOR USE

- **VINES**
0,5 – 1 Kg/Ha
- **FRUIT TREES**
0,5 – 1 Kg/Ha

A volume of water of no less than 400 liters/hectare should be used.

Introduce the product into the sprayer tank and bring a volume with water.

FERTIGATION DOSAGE

In fertigation use 3 – 5 KG/hectare for:

HORTICULTURAL CROPS

STRAWBERRIES

TOMATOES

WATER MELON and CANTALOUPE

ZUCCHINI

LEAFY GREEN VEGETABLES (lettuce, spinach, etc.)

OTHER VEGETABLES

OTHER CROPS

SHAKE WELL BEFORE USE

Before mixing the product, check the miscibility.

It is recommended working with a solution at $5.8 \div 6.5$ pH.

WARNING

To be used only in case of need.

Do not exceed appropriate doses.

Store at temperatures between 5°C and 30°C. The product is stable at ordinary temperatures and pressures. In case of spillage, collect with sawdust and/or sand.

CHEMICAL-PHYSICAL PROPERTIES

pH $4,00 \pm 0,5$
Specific weight (at 20 °C) 1,20 KG/L



SIMPLE INORGANIC FERTILIZER BASED ON MICROELEMENTS

Suspended fertilizer based on microelements
Iron (Fe)

Iron (Fe), sulphate, water-soluble, 4,5%

Iron Sulphate Heptahydrate: CAS 7782-63-0