



PACKAGING:



Liquid Micronutrient Fertiliser

FEATURES

TSOULMATE Mn-Zn is a pure and highly concentrated liquid micronutrient fertiliser. Our product is a stable solution and is recommended to be used as of early spring until fruit setting. The high level of Manganese and Zinc in our formula improves photosynthesis and growth of new healthy roots, vigorous shoots and flower buds.

SOULMATE Mn-Zn is a mix of Manganese and Zinc in liquid form highly penetrating, especially though for the preventive and curative control of Zn and Mn simultaneous deficiencies in all kind of crops and soils.

The synthesis process of the chemical reaction used, assuring the maximum protection of Manganese and Zinc. SOULMATE Mn-Zn is particularly adapted for fruit crops, mainly citrus.

GUARANTEED ANALYSIS

Water Soluble Manganese (Mn) : 4 % (w/v)
Water Soluble Zinc (Zn) : 5 % (w/v)

SOULMATE

Mn-Zn

BENEFITS

SOULMATE Mn-Zn is a mixture of liquid microelements prepared to prevent and eliminate Manganese and Zinc deficiency in plants.

SOULMATE Mn-Zn increases chlorophyll formation in plants. This increases the production of nutrients, proteins, sugars and organic acids.

SOULMATE Mn-Zn - when used before flowering, homogenous flowering and fruit bearing are evident in plants.

SOULMATE Mn-Zn reduces the risk of premature shedding of fruit from the tree.

SOULMATE Mn-Zn increases fruit quality when used during the fruit development period.

SOULMATE Mn-Zn increases the colouring, attractiveness and quality in the fruits thanks to its special formulation.

USAGE AREA, FORM, TIME AND QUANTITY

USAGE AREA	APPLICATION TIME	SOIL APPLICATION	FOLIAR APPLICATION
All Greenhouse and All Open Field Vegetables	1 week after germination. First flowering. After the first fruit formation.	5 - 10 Lt. / Ha	100 - 150 Gr. / 100 Lt. Water
All Stone and Pome Fruit Trees	At the beginning of flowering. 15 days after fruit formation. 30 days before the harvest.	5 - 10 Lt. / Ha	100 - 150 Gr. / 100 Lt. Water
Citrus, Banana, Fig and Olive	At the beginning of flowering. 15 days after fruit formation. 30 days before the harvest.	5 - 10 Lt. / Ha	100 - 150 Gr. / 100 Lt. Water
Vineyards and Ornamental Plants	At the beginning of flowering. 15 days after fruit formation. 30 days before the harvest.	5 - 10 Lt. / Ha	100 - 150 Gr. / 100 Lt. Water
Corn and Sunflower	First Application: 30 days after sowing. Second Application: as required.	5 - 10 Lt. / Ha	100 - 150 Gr. / 100 Lt. Water
Cotton	From the beginning of first square - bud, it can be applied at regular intervals when needed.	5 - 10 Lt. / Ha	100 - 150 Gr. / 100 Lt. Water
Industrial Plants (Soya, Peanut and Canola)	After the 3 - 5 leaf growth stage, it can be applied at regular intervals when needed.	5 - 10 Lt. / Ha	100 - 150 Gr. / 100 Lt. Water
Field Crops (Wheat, Barley, Rice) and Green Areas (Golf Courses, Lawn Care and Sports Turf)	When elongation of field crops reaches 20 - 25 cm. The first period of kernel development (watery ripe and milk stages).	5 - 10 Lt. / Ha	100 - 150 Gr. / 100 Lt. Water

MIXABILITY

It is recommended to conduct small container compatibility tests before mixing with the other products. To be used only if required, and do not exceed the recommended dosages.