

Padena FMZ

A smart fertilizer for smart Farmers

Padena FMZ is a new effective liquid formulation of Iron, Manganese and Zinc for foliar and through irrigation application. With foliar application or soil application of this compound, symptoms of leaf chlorosis can be treated in all horticultural and agricultural products. Nitrogen and potassium present in this fertilizer increases vegetative growth and increase the quality of products.

Benefits

- Fast absorption
- Fast translocation through the Xylem and Phloem
- Recommended for foliar and soil application.
- Improves photosynthesis and production.

Composition (W/V) %

Fe	4
Mn	1
Zn	3
Nt	5
K ₂ O	2

Addition rate

Crop	How to use	Dosage	Time
Rice	Foliar Application	3 Liters/ha	3 stages including seedlings, transplanting and reproductive phase
Corn	Foliar Application	2 – 3 Liters/ha	2 times after the formation of leaves
Pistachio	Foliar Application	3 - 5 liters per 1000 liters of water per hectare	3 times after the formation of fruits

Fruit trees	Foliar Application	3 liters per 1000 liters of water per hectare	3 times after the formation of fruits
Corns	Foliar Application	3 Liters/ha	4 to 6 leaves Stage
Vegetables	Foliar Application	3 Liters/ha	6 leaf stage and repeat after the formation of fruits
Vegetables	Foliar Application	3 Liters/ha	After the leaves are fully forms
Strawberry	Foliar Application	2 Liters/ha	The beginning of the formation of fruits and repeating every one month