

Kelat Mn/Zn

Manganese and zinc complex



EC FERTILIZER

FLUID MIXTURE OF MICRO-NUTRIENTS BASED ON MANGANESE AND ZINC

KELAT Mn/Zn is a blend of microelements complexed with specific plant extracts capable of rapidly penetrating the leaf cuticle and transporting the microelements into plant tissues, making them readily available to correct physiological disorders caused by deficiencies.

The plant extracts' unique wetting action prevents the fertilizer solution from drying out on the leaves, thereby extending the absorption time for the supplied microelements.

Manganese is essential for protein synthesis and sugar formation.

Zinc acts as a catalyst for the synthesis of plant hormones—including auxins—which stimulate root growth and, more generally, the plant's vegetative and productive development.

Thanks to its special formulation, KELAT Mn/Zn promotes balanced plant growth, resulting in higher yields of superior quality and quantity.

- Complete water solubility and rapid assimilation via both roots and foliage.
- Increased fruit firmness.
- Enhanced fruit coloration, weight, and organoleptic qualities.
- Harvests with superior size and quality.

REGISTRATION

SIAN Registration No.
0015970/16

COMPOSITION (% w/w)

Manganese (Mn) 3.5

Zinc (Zn) 3.5

PHYSICAL PROPERTIES

pH (1% solution) 5.5

Density (g/ml, 20°C) 1.27

Color Brown

FORMULATION

Soluble liquid

PACKAGING

1 kg bottle

6 kg container

SHIPPING CARTON

16 x 1 kg packs

4 x 6 kg packs

APPLICATION

Foliar

Root/Soil



1 kg



6 kg

MODE OF USE	CULTURE	WHEN TO APPLY IT	DOSES
Foliar	Frutticole/Agrumi Orticole Floricole Colture industriali	1 – 2 applications throughout the cycle	200 – 250 g/100 L of water
Radical	Frutticole/Agrumi Orticole Floricole Colture industriali	1 – 2 applications throughout the cycle	3 – 5 kg/ha

Precautions: Shake the product well before use. Conduct preliminary tests before mixing with other products. Adhere to the specified dosages. The product is non-combustible and stable under ordinary temperatures and pressures. Store the product in well-ventilated areas at temperatures between +5°C and +35°C.