

Idhamix

Solid mixture of microelements chelated with IDHA



EC FERTILIZER

Solid mixture of micro-nutrients chelated with IDHA

IDHAMIX is a solid blend particularly suitable for both conventional and organic agriculture; it is designed to prevent and treat physiological disorders and nutritional imbalances caused by a lack or unavailability of key plant micronutrients.

The IDHA (iminodisuccinate) chelating agent is fully biodegradable and serves as an alternative to traditional agricultural chelating agents (such as EDTA, DTPA, EDDHA, etc.), which biodegrade slowly and pose a risk of accumulation in the environment, water, and soil. Furthermore, the small size of the IDHA chelating molecule makes these formulations ideal for foliar absorption, ensuring high agronomic efficacy and safety in use.

- Treats and prevents damage caused by micro-nutrient deficiencies.
- Fully water-soluble and rapidly assimilated by both roots and foliage.
- Promotes balanced plant development.
- Chelated with IDHA, a fully biodegradable chelating agent.
- Improves nutrient absorption capacity.
- Enhances fruit size and organoleptic qualities.

REGISTRATION

SIAN Registration No.
0024661/18

COMPOSITION (% w/w)

Complexed Boron (B) 0.7;
IDHA Copper (Cu) 0.3;
IDHA Iron (Fe) 3;
IDHA Manganese (Mn) 3;
IDHA Zinc (Zn) 2.6

PHYSICAL PROPERTIES

pH (1% solution) 5;
Color: Gray

FORMULATION

Soluble microgranules

PACKAGING

1 kg bag
5 kg bag

SHIPPING PACKS

20 x 1 kg packs
4 x 5 kg packs

APPLICATION

Foliar
Root/Soil



MODE OF USE	CULTURE	WHEN TO APPLY IT	DOSES
Foliar	Fruit, vegetable, and ornamental crops; industrial crops.	Distributions throughout the cycle based on identified needs	50 g/100 L of water for open-field use 50 g/100 L of water for greenhouse use
Radical	Fruit, vegetable, and ornamental crops; industrial crops.	Distributions throughout the cycle based on identified needs	1 – 2 kg/ha

Precautions: The microelements copper, iron, manganese, and zinc, chelated with IDHA, are stable within a pH range of 4 to 8. Use only where there is a recognized need. Adhere to the specified dosage rates. 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.