

SPECIALITY PRODUCT (Micronutrient)

ZINC 21 (Zinc Sulphate Heptahydrate)



Zinc (Zn) is an essential component of various enzyme systems for energy production, protein synthesis, and growth regulation. Its essentiality in many enzymic terms in plants is related to three main functions including catalytic, co-catalytic, and structural integrity. Plant availability of Zn^{2+} depends on concentration of available Zn^{2+} at the root surface and ability of plant to take it up. Zinc is the most commonly deficient micronutrient in soil. Zinc deficiency leads to poor growth and low yields.

Essential Content : Zinc (Zn) : 21%, Sulphur (S) : 10%

Benefits of Zinc Sulphate

- Zinc sulphate contains readily available Zinc along with Sulphur, another essential plant nutrient
- Zinc is essential for oxidation reaction, carbohydrate metabolism, sugar usage and formation of growth promoting compounds like Auxins
- Zinc-treated plants become healthy and manages Khaira disease in Paddy
- Zinc helps in setting of flowers, fruits and also increases quality and quantity of produce

Application Details :

Crops: All crops

Soil Application: Dosage: 10 kg per acre

Time of application :

Field Crops : At time of sowing/transplanting

Perennial Crops : Pre-monsoon/Post-monsoon

Packing: 5, 10, 25 and 50 kg

A quality product from

FaYmHUB
कामदर खेती, लाभ उन्नति.

