

## Terranutrix ZINC +

Advanced Zinc Supplement — Sugar Alcohol Complexed



### 1. PRODUCT DESCRIPTION

TerraNutrix **ZINC B+** is a high-efficiency liquid zinc fertilizer formulated with advanced sugar alcohol complexing technology to enhance zinc availability, absorption, and translocation within the plant. Compared to conventional zinc sources, this formulation improves nutrient uptake efficiency and provides rapid correction of zinc deficiencies, making it ideal for foliar applications and fertigation systems.

### 2. GUARANTEED ANALYSIS

Zinc (Zn)	16.0%
Complexing Agents (Sugar Alcohols)	≥ 9.0%

### 3. PHYSICAL PROPERTIES

Form	Clear liquid
Color	Light blue to colorless
pH	5.0 – 7.0
Density	approx. 1.20 – 1.30 g/mL

### 4. AGRONOMIC FUNCTIONS

- Promotes enzyme activity and metabolic processes
- Enhances auxin synthesis and plant growth regulation
- Improves leaf development and internode elongation
- Supports early-stage crop establishment
- Improves crop uniformity and yield potential

### 5. KEY ADVANTAGES

- Sugar alcohol complex for superior absorption
- Higher bioavailability vs. conventional zinc salts
- Rapid correction of zinc deficiencies
- Improved translocation within the plant
- Reduced risk of phytotoxicity
- Suitable for foliar and fertigation use

### 6. APPLICATION RECOMMENDATIONS

#### FOLIAR APPLICATION

Rate: **0.5 – 1.5 L/ha in sufficient water**  
Timing: **Early vegetative & rapid growth stage**

#### FERTIGATION

Rate: **1 – 3 L/ha depending on crop demand**  
Tip: **Combine with foliar for best results**

### 7. APPLICATION TIMING

- Early vegetative stage
- Rapid growth phase
- Zinc deficiency correction
- Stress recovery periods

### 8. SUITABLE CROPS

- Vegetables
- Citrus
- Greenhouse Crops
- Fruit Crops
- Field Crops
- Tree Crops

### 9. COMPATIBILITY

Compatible with most fertilizers and crop protection products.

#### Jar test recommended before mixing

Test compatibility with all tank mix partners prior to application.

### 10. STORAGE & HANDLING

- Store in a cool, dry place
- Keep container tightly closed
- Avoid extreme temperatures
- Shake well before use

### 11. PACKAGING

- 1 L
- 5 L
- 20 L
- 1000 L IBC

**“Not just zinc — a complete micronutrient efficiency solution.**  
Sugar alcohol complexed zinc for superior absorption, translocation, and rapid deficiency correction.”