

Zicron®

ZINC BIONUTRITION

Zicron® is a premium, soil and foliar-applied liquid zinc and manganese product that helps resolve zinc and manganese deficiencies and reduces production of binding proteins and tie-ups. This leads to increased mobility and movement of nutrients to the growing points, supporting early season growth, disease resistance, photosynthetic capacity, and bud fruitfulness.

Zicron is built with a proprietary blend of Transit, our patented formulation, along with complexed organic matter (COM) that contains highly efficient zinc for distinct mobile uptake within the plant for lasting symptom correction.

Guaranteed Analysis (w/v%)

Zinc (Zn) as Zn Glucoheptonate	7.7%
Sulfur (S) as Sulfate	4.6%
Manganese (Mn) as Mn Glucoheptonate	1.3%

The product features and benefits may vary based on uses and registrations per country. Please reach out to your sales representative for more information including approved usage and best application.

KEY BENEFITS



Supports early season growth, actively growing tips, and leaf enlargement



Addresses manganese deficiency



Increases protein and carbohydrate production



Mitigates abiotic stress



Optimizes antioxidant production



Recommendations & Compatibility



For Foliar Applications:

- DO NOT spray in the heat of the day or when the plant is under moisture stress.
- DO NOT spray to the point of runoff.
- · Use as fine of a spray mist as possible.
- Allow 3-4 hours after application before sprinkler irrigating to avoid washing the product off.
- Apply 1.5-10 liters/hectare any time during the growing season; repeat as needed.



For Soil Applications:

- For best results, use watered-in applications.
- May be applied via an irrigation system or prior to irrigation.
- Apply enough water to move the product into the area of active rooting, but not excessive amounts that may leach.
- Use the higher label rates with surface and flood irrigation.
- Apply 2.5-20 liters/hectare any time during the growing season; repeat as needed.



Other Recommendations:

- DO NOT mix in concentrated form with any other tank additive without first adding water.
- Recommended mixing sequence: water, adjuvants, pesticides, Valent Biosciences nutrient products, other fertilizers, balance of water while agitating.
- A standard jar test is recommended before tank mixing.
- When mixing with high phosphate fertilizers, add a citric acid buffer until the pH is 4.5 to 5.0 to improve compatibility and uptake.
- DO NOT store below 5 C.

See product label for complete Directions For Use.