

# Product Data Sheet



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**Trade name:** Zinc Metalin 700

**Product range:** Growing with **FERTION**

Chemical Name	: Zinc Metalin 700
Grade	: Agricultural.
HTC Code	: 2817.00
Act 36 of 1947 Reg. No.	: B 4249
Appearance	: White coloured, suspension concentrate.
Packaging	: 5 ℓ High density polyethylene (HDPE) Agritainer.
Recommended use	: Liquid fertilizer.
Foliar application	: Ensures correct nutrient at correct timing for immediate uptake by leaves and/or fruit.

## Zinc function within plants:

- Formation of auxin (Growth hormones).
- Protein synthesis.
- Transformation and metabolism of carbohydrates.
- Supports enzymatic systems for energy production and growth regulation.
- Seed and grain formation.
- Root development.

Density (20°C)	: ± 1.71 kg/ℓ
Particle sizing	: D90 < 800 nm

## Typical Analysis:

Zinc (Zn) : 700 g/ℓ minimum

## The Metalin product range offers the following advantages:

- Nano-engineered particles (smaller is better).
- High nutrient concentration.
- Pours and disperses easily into spray tank.

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