

Product Data Sheet



www.kimleigh.com

TEL: | +27 18 293 1028: | +27 18 285 1014

Reg. No. 1974/000531/07
PO Box 1097 | Potchefstroom | 2520 | South Africa

11 Jasper vd Westhuizen Str | Potchindustria | Potchefstroom | 2531

Trade name: Zinc Metalin 700

Product range: FERTION

Chemical name : **Zinc Metalin 700**
Product range : Fertion
Chemical formula : Proprietary
Grade : Agricultural
HTC code : 2817
Act 36 of 1947 Reg. No. : B 4249
Appearance : White coloured, suspension concentrate
Packaging : 5 ℓ High density polyethylene (HDPE) Agritainer
Recommended use : Zinc nutrient for horticultural and agricultural use.

Specifications:

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

Typical analysis:

Zinc (Zn) : 700 g/ℓ (m/v) (409.35 g/kg m/m)

Zinc Metalin 700 offers the following advantages:

- Pours and disperses easily into mixing tank.
- High nutrient concentration.
- Nano-engineered particles.
- Zinc plays a role in the formation of auxin (growth hormones), protein synthesis, seed and grain formation, and root development.
- Zinc supports enzymatic systems for energy production and growth regulation.

Disclaimer: KIMLEIGH CHEMICALS SA (Pty) Ltd provides the information contained herein in good faith but does not assume any liability whatsoever for its accuracy or completeness. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

QAF0401-05	Original date:	26.03.2012	Version:	5.000	Revision date:	22.10.2020	Page 1 of 1
------------	----------------	------------	----------	-------	----------------	------------	-------------