

# Product Data Sheet



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**Trade name:** Boron Metalin 150

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

Chemical Name	: Boron Metalin 150
Chemical Formula	: Proprietary.
Grade	: Agricultural.
HTC Code	: 2810
Act 36 of 1947 Reg No.	: B 4246
Appearance	: Straw coloured, water soluble solution.
Packaging	: 10 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.

Boron function within plants:

- Protein synthesis.
- Water management and transport.
- Pollen formation and germination.
- Increase in flower and fruit set.
- Cell division, cell wall formation and stabilisation.
- Formation of plant hormones.
- Nitrogen and carbohydrate metabolism.

Density (20°C) : ± 1.38 kg/l

**Typical Analysis:**

Boron (B) : 150 g/l

**The Metalin product range offers the following advantages:**

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

**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.

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