

Product Data Sheet



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Reg. No. 1974/00531/07
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Trade name: Iron Metalin 60

Product range: 

Chemical name	: Iron Metalin 60
Grade	: Agricultural.
HTC Code	: 2921.29
Act 36 of 1947 Reg. No.	: B 4200
Appearance	: Dark red/brown particles.
Packaging	: 5 kg Polyethylene (HDPE) bucket with lid.
Recommended use	: Granular/powder fertilizer.
Foliar application	: Ensures correct nutrient at correct timing for immediate uptake by leaves and/or fruit.
Bulk density (20°C) (uncompacted)	: ± 0.56 kg/m ³
Ortho-ortho value	: 3%

Iron function within plants:

- Promotes chlorophyll formation.
- Enzymatic reaction for respiratory system of cells.
- Nitrogen reduction and fixation.
- Lignin formation.

Specification:

Iron (Fe) : 60 g/kg 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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