

NTS Stabilised Boron Granules™



When boron, the most leachable of trace elements, is stabilised and retained for the full crop cycle, the crop response can be remarkable.

Boron as B_2O_3 has been fused with humates and is presented as a 2 to 4 mm granule for easier application. Boron is the most unstable of the trace elements and is easily leached from the soil (particularly in low humus soils). Humic acid can fuse with boron in the root zone for the full crop cycle.

Benefits

- Biological Farmers of Australia (BFA) Registered Product 456AI (Restricted).
- Boron is complexed into a humate colloid to create a slow-release response.
- Boron increases calcium efficiency and like calcium, is involved in cell wall strength and is important for good root development.
- Boron plays a critical role during the pollination stage of the reproduction process and the presence or lack of this element at this time can dramatically influence yield.
- A 2 - 4 mm granule can be combined with any granular fertiliser mixes to simplify application. Unlike traditional boron sources, this product can safely be included with seed.
- The humate component of this fertiliser offers many benefits in its own right (refer to NTS Soluble Humate Granules™ data).

PACKAGING

25 kg, 1 tonne pallets
of 25 kg bags, 800 kg
Product Code: NTSSBG





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Application Rates

Soil Broadcast: 10 - 25 kg per ha
Planting Blends: Include at 7 % of fertiliser rate. i.e. 7 kg of NTS Stabilised Boron Granules™ with every 100 kg of granular fertiliser but do not exceed 12 kg per ha

Typical Analysis w/w

Active Principle 90% min
Humic Acids (dry basis) 40% min
Effective Boron (as B₂O₃ dry basis) 3% min
Solubility 70%
Particle Size: 2 - 4 mm
Appearance: Dark black granules

Miscellaneous

- Ideal in light soils where boron is poorly retained.
- Perfect for soils with low organic matter. i.e. humus is the boron storehouse.
- Should always be used in tropical soils with high rainfall.
- **BFA Restriction:** This product contains Boron. Use is allowed only for a documented or observed need with a plan to avoid Boron imbalances. Use outside this context is not compliant with the Organic Standards.

Disclaimer: Any recommendations provided by Nutri-Tech Solutions Pty Ltd (NTS) or its Distributors are advice only. As no control can be exercised over storage, handling, mixing application or use, or weather, plant or soil conditions before, during or after application (all of which may affect the performance of our program), no responsibility for, or liability for any failure in performance, losses, damages, or injuries (consequential or otherwise), arising from such storage, mixing, application, or use will be accepted under any circumstances whatsoever. NTS recommend you contact an Agronomist prior to product application. The buyer assumes all responsibility for the use of any NTS products.



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