

NTS Granular Humic Acid™



A processed concentrate containing humic acid in slow-release, granulated form. These humates are delivered in convenient 2-4 mm granules, containing 70% humic acids.

Benefits

- Biological Farmers of Australia (BFA) Registered Product 456AI.
- Offers all the numerous benefits of humic acid in a slow-release form.
- Slow-release humic acid can help to stabilise inputs throughout the crop cycle.
- This product still retains the high levels of broad-spectrum minerals that were part of the ancient plants from which it was derived.
- Humic acid is a powerful fungi promotant. Beneficial fungi are the missing link in many soils.
- Stabilises nitrogen and improves nitrogen efficiency.
- Complexes phosphate to reduce lock-ups.
- Natural chelating and complexing agent to help magnify nutrient absorption.
- Increases the permeability of cells to increase nutrient uptake by up to 40%.
- Contains an auxin-like growth promotant that can enhance cell division and elongation.
- Can buffer the effects of excessive elements (particularly sodium), toxic chemicals and heavy metals.
- pH buffering capacity to help neutralise the problems associated with pH extremes.
- Promotes seed germination in a shorter time.
- Has a nature which assists in soil wetting.
- Promotes soil structure improvement by promoting fungi to create a crumb structure for better water and oxygen intake and improved root penetration.
- Microbe-friendly.
- Can be applied directly to the soil at any time to help buffer excesses or toxins or to promote soil life (fungi).

PACKAGING

25 kg, 1 tonne pallets
of 25 kg bags
Product Code: NTSGHA





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Application Rates

Soil Application: 10 - 50 kg per ha
Planting Blends: 10 - 30 kg per ha

Typical Analysis w/w

Humic Acids (dry basis)	70%
Moisture	15% max
Ash.....	10% max
Solubility	>5%
Particle Size	2 - 4 mm
Appearance	Dark brown granules

Miscellaneous

- NTS Granular Humic Acid™ is only slightly soluble in water, but is 85 % soluble in alkaline conditions. i.e. when combined with potassium hydroxide, sodium hydroxide (caustic soda) or ammonium hydroxide.
- This product should not be confused with soluble rapid-acting potassium humates.

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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