

NTS

NTS Guano Powder™



Fossilised seabird droppings offer a combination of soluble and slowly available phosphate in combination with dense mineralisation.

NTS Guano Powder™ contains 11.3% phosphorus, which will not lock up and become insoluble. It also contains 27.6% calcium and good trace element levels, including 1500 ppm of zinc. NTS Guano Powder™ is an excellent option for inclusion in planting blends.

Reactive rock phosphate can take two years to release its phosphorus load, and in alkaline soils it will never become plant-available. NTS Guano Powder™, by contrast, combines rapid-release characteristics with slowly available phosphorus, to ensure adequate phosphate supply throughout the season.

Benefits

- Biological Farmers of Australia (BFA) Registered Product 456AI.
- Combines rapid-release characteristics with a slowly available pattern, to ensure adequate phosphate supply throughout the season.
- Unlike chemically treated commercial phosphates, which contain problem levels of the heavy metal cadmium, NTS Guano Powder™ is virtually cadmium-free.
- Ideal for growers (including organic growers) seeking a citrate soluble phosphate kick-start.

PACKAGING

25 kg, 1 tonne bags
Product Code - GP





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Application Rates

Soil: 100 kg – 1 tonne per ha

Miscellaneous

- **Other Names:** Natural calcium phosphate, guano phosphorus.
- NTS Guano Powder™ is one of the only natural phosphate fertilisers containing citrate-soluble phosphate.

Typical Analysis w/w

Calcium	27.6%
Phosphorus (Citrate Soluble)	2.91%
Phosphorus (Citrate Insoluble).....	8.39%
Total Phosphorus	11.3%
Silicon	35.6%
Manganese	3.19%
Iron.....	1.56%
Potassium.....	2200 ppm
Zinc	1500 ppm
Sulphur	900 ppm
Copper.....	600 ppm
pH..... 7.5 (1:5 aqueous suspension)	
26% of phosphate component is citrate soluble.	
Particle Size: 100% passing 150µm sieve.	
Appearance	
Light brown powder	

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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