



CC-STAKtm

Carbon Coat Fertiliser Coating

CC STAKtm Maximum Fertiliser Efficiency in Soil

Out-performs All Others with a Thicker Surface Layering on DAP/MAP/SOP and Urea etc. Achieve a Much Better Carbon-Fertilise Chelation with the 'Extra-Effective' Carbon Coat Buffer.

The "CC" in CC STAK stands for Carbon Coat, and it is designed to reduce volatilisation and leaching of nutrients that soluble granule fertilisers deliver to crops and pastures.

It works by surrounding the fertiliser granule and delivers improved uptake of nutrient to crops and pastures. The proprietary coating developed by Ferti-Tech reduces nutrient loss caused by dew, wind and light rain which lead to the granules volatilising into ammonia gas or are leached down the soil profile becoming unavailable to the crop.

CC STAK is a combination of Humic Acid reactive Carbon for strength, and it also has amino acids and trace minerals for improved plant growth. These added nutrients and plant growth stimulants add an extra dimension that other urea and fertiliser coatings do not have.

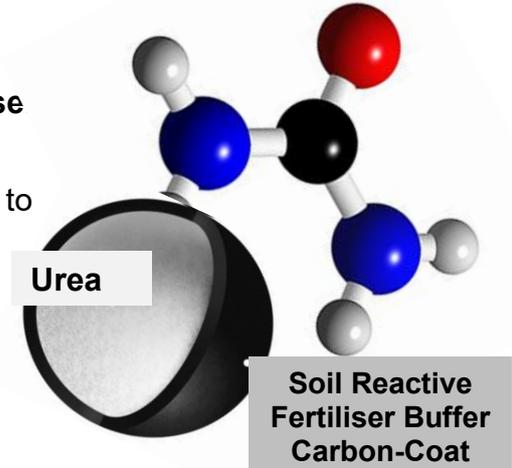
CC STAK aims to improve the biology of the soil by adding Carbon and nutrients to promote bacteria. In contrast, other products on the market, while preventing volatilisation, may negatively impact soil borne bacteria due to their mineral composition. The addition of the Carbon and nutrients helps the soil molecules in sand which have a low nutrient holding capacity by increasing the molecular charge of the soil while limiting the salt index effect of products like Urea and Potassium Chloride/Muriate of Potash (MOP).

Benefits:

- Saves money because it delivers up to 30% more nutrient than untreated fertiliser
- Promotes better nutrient holding in sandy and light soils
- Feeds the Soil Bacteria and Microbes, it is not a bactericide
- Enables MOP to be less harmful to the soil and plants by reducing salt burn and leaching
- Is Plant and Soil friendly for better root development and establishment
- Reduces EC and pH extremes and supports more consistent Nutrient Uptake
- Used strategically, CC STAK offers a practical middle ground between conventional fertilisers and expensive controlled-release products
- Provides a source of Labile Carbon (easily available) for soil biology to maintain its' correct Carbon to Nitrogen (C:N) ratio, otherwise this Carbon will be drawn from the soils reserves instead to maintain the ideal C:N ratios for the various biology, resulting in your existing soil Carbon reserves doing the remainder of the work to help metabolise your fertiliser inputs

Application

- Apply inline to Auger, Conveyor, Mixer, Spray and Blend
- 8-10 Litres per tonne of Urea/MAP/DAP/SOP/SOA etc



Now that's
a Fertiliser
Coating!
CC-STAK

CC-STAK
Also contains FTA's
Reactive Carbon, Natural
Polymers, Humic Acids,
Fulvic Acids, Nitrogen,
Potassium, Molasses &
Minor Trace Elements

Prevent the loss of Nitrogen and promote a far better soil microbial environment in one easy 'UP THE AUGER' flow application.

Ferti-Tech - Carbon Systems Agronomy

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