

Thinking Fertiliser? Minimise Loses & Maximise Profit.

With yet another month of higher than average rainfall, many Hunter farmers have enjoyed the benefits of increased crop/pasture yields and are banking on their soils to sustain crops and pastures moving into the autumn planting period. NOW is the time to improve soil fertility after high nutrient removal from greater yields and nutrient leaching from high rainfall.

Conventional fertilisers such as superphosphate have been used for generations without giving much thought to soil sustainability or what appears to be diminishing returns. Put simply, "it doesn't work as good as it used to."

Over use of synthetic fertilisers have lead to the following effects on soil and the environment:

- Acidifying effects
- Nutrient tie up leading to reduced growth benefit.
- Water soluble nutrients, leaching below plant root zone and away from the target site into water tables, rivers and creeks.
- Application of inactive material that contains heavy metals.
- Reduced mineral uptake in stock resulting in poor nutrition and production loss.

Consider a phosphate fertiliser that will lower the cost to the farmer, will not lock up in acidic soils and release on a needs basis for the crop or pasture. **TNN industries FCMP** is a fertiliser that does exactly that, it is 99% available as it is non water soluble. It's availability is activated by acids in the soil and micro organisms around the root zone, delivered directly to growing plants. By being non water soluble it prevents the large losses incurred by traditional phosphate fertilisers.

Due to the availability and sturdiness of FCMP when compared to traditional fertilisers, monetary benefits are provided through its longevity and plant availability.

The key points of difference with FCMP compared to synthetic fertilisers such as superphosphate are:

- Non acidic Phosphorus fertiliser
- Reduces acidity, PH neutralising fertiliser
- Heat treated rock phosphate 1400degrees
- All heavy metals removed
- Non soluble non leaching, only available to the roots and micro organisms
- 99% active material
- Cheaper per active unit than tradition phosphorus fertilisers

Your animals don't have to wait while you fix your soil they can be improved immediately. **TNN Mineral Plus**, packed with essential minerals, micronutrients and vitamins ADE is an effective and economical way to increase the health and productivity of your livestock. Over 80 per cent of all health problems are due to lack of nutrition. TNN Mineral Plus gives your animals all the nutrients that they are missing out on in the paddock to improve production levels and reproductive performance. TNN Mineral Plus is effective in cattle, sheep, goats and horses.

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