

Using Transition Fertilisers

Combination conventional and natural products ...



Transition Fertilisers are a range of Ausmin products that combine conventional fertilisers with natural minerals to give the “best of both worlds”. They can assist you in changing to a biological approach

What are transition fertilisers?

Transition fertilisers are blended products that combine soluble, chemical fertilisers with slow release, natural minerals in a granule.

Depending upon the product blend, a transition fertiliser will contain a soluble fertiliser such as DAP, MAP or urea along with natural minerals and carbon. Usually around one third of conventional chemicals are used when compared to regular fertilisers.

The conventional soluble fertiliser provides good levels of

available N, P or K whilst the minerals provide a range of nutrients such as Magnesium, Potassium, Phosphorous and Calcium in a slow release form.

Often carbon fines are combined with the product and trace elements such as boron, iron, zinc, selenium and copper may also be present.

Why use transition fertilisers?

Although conventional chemical fertilisers can bring about impressive short term yield results they can also lead to soil health issues such as acidity, nutrient leaching and nutrient imbalances.

Conventional fertilisers may also impact negatively on your soil's biology. Biological activity is essential for productive soils.

Transition fertilisers can help overcome some of these negative issues by minimising the damage to the soil biology that soluble chemicals can do. At the same time they can

help balance the soil minerals as well as adding carbon which assists soil biology.

In general transition products ensure your chemical fertiliser delivers nutrients to your plants with

maximum efficiency while at the same building soil health.

Types of transition fertilisers

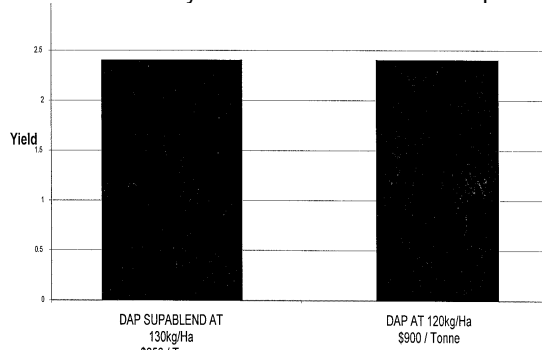
Ausmin has a range of transition fertilisers, our **Platinum** range, that includes products with N, P or K and combinations of these three important nutrients.

How & when to use them

Transition fertilisers are granulated and can be applied in the same way that you apply your current fertiliser products. It is recommended to always test your soil to know what nutrients are required and to apply a transition fertiliser that meets your soil's fertility requirements.

Comparison of Ausmin transition fertiliser, Platinum 570, with DAP

Results: Same yield with one third the P required...



Ausmin has the *Platinum* range of fertilisers that can assist you in your change to a biological way of farming...