GO FOR GOLD



WHY IT WORKS?

★ Easy to sow and spread granule

Granule has a pH of 7.75 so it's non acidic

★ High Cation Exchange capacity in the granule

★ High organic carbon level in the granule

★ Granule hosts beneficial bacteria and fungi

HOW IT WORKS?

 Citric soluble P that is not tied up in Phosphorus Buffering Soils

★ High level of soluble Silica to suppress aluminium and sodium

★ Soluble plant available calcium

★ Contains trace minerals including 0.25% zinc

★ High sulphur content to promote leaf growth and increase protein

WHY SILICA?

 Silica in the soil liberates P from compounds of iron and aluminium

Silica in the plant reduces abiotic and biotic stress

 Silica combined with calcium helps increase Brix levels

Silica increase stalk and/or branch strength

Silica increases product shelf life and fungi

THE Benefits

★ Can be used at lower rates to deliver higher plant available P

 Silica reduces stress from heat, cold, pathogens and biting & sucking insects

 Silica liberates P from the soil that has been tied up from previous years

Can be placed with the seed, making early root contact with phosphorus easier

Increases the flavour and shelf life of fruit and vegetables due to Brix and epidermis thickening

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Have You Tested Your PBI?

The citric soluble P, unlike water soluble P does not become instantly soluble upon contact with moisture. This is important in soils that can tie up P. The drip feeding of citric soluble P in the **Guano Sulphur Gold** feeds the plant over the growing cycle.

🛧 100% Silica

The Silica combined with the citric soluble P is the water-soluble Silica. The Silica buffers the soil by binding with Iron and Aluminium to allow the P plant available for longer.

★ Phosphorus Buffering Index (PBI)

In soil types that are hostile or have a higher P buffering (PBI) index then no water soluble P might be considered. With **Guano Gold** and rock based Phosphates it then comes down to the citric and non citric components. The higher the citric soluble level, then that will give a drip feed of P but still give enough starter P.

Visit guano.com.au Or Call John 0412 474 049

