

### **Guano Gold Kwik Start**

Analysis (%w/w) 11.6% P, 29% Ca, 16% Si, 8.6% Organic Carbon

# **Guano Gold Kwik Start**

Guano Gold Kwik Start is a 100% natural organic phosphatic fertiliser and soil conditioner based on a compound granular dicalcium phosphate. This phosphate source is the end product of the decomposition of bird droppings, coral, fish and seaweed over many thousands of years.

Guano Gold Kwik Start contains phosphate in two forms, with 50% as citrate soluble and the other half as citrate insoluble for longer lasting P release. The high silica analysis also supplies plant available mono silicic acids (plant available silica) to the soil solution.

When soluble forms of silica are released at the same time as phosphate, the combination improves the uptake of phosphate by plants due to the binding action of silica on iron, manganese and aluminium in the soil. Guano Gold Kwik Start is only suitable for soil application.

#### **Guano Gold Kwik Start Benefits**

• Suitable for pastures, broad acre crops, fruit, nut and vegetable crops

• A BFA certified organic input

• Easy to use and apply granular formulation that can be blended with other traditional granular fertilisers

Ideal as an additive to starter fertiliser blends for fast and slow release phosphate properties
High silica content enables superior phosphate plant availability over extended periods

# Pack Sizes

Available in 25, 1000 kg bags and bulk loose.



Phosphorus Deficient Pasture on Left



Phosphorus Deficient Cereal on Left

# **PRODUCT CHARACTERISTICS**

Colour	Bulk Density
Brown Coloured Granules	800kg/m <sup>3</sup>

# Application

Guano Gold Kwik Start is used as a soil applied granular fertiliser for crops and pastures. Guano Gold Kwik Start can be blended with other traditional granular fertilisers such as Gran Am, ammonium phosphates, muriate of potash, sulfate of potash and granular trace elements. Consult with your local agronomist for suitable application rates.

### **Directions for Application**

Сгор	Soil Rate (kg/ha)	Comments
Fruit and Nut Trees/ Vines	250 - 500	Broadcast or incorporate as required to maintain soil phosphate levels
Vegetable Crops / Sugarcane / Cotton		Apply as a basal fertiliser at planting, preferably in a blend with nitrogen and potassium
Cereals / Canola /Corn / Sorghum /Chickpea / Beans	100 - 250	Apply as a basal fertiliser at planting, preferably in a blend with nitrogen and potassium
Pastures	200 - 300	Broadcast annually to maintain soil phosphate levels
Ornamentals / Gardens	50 grams/m²	Broadcast around plants and incorporate into soil as much as possible and water in well

#### NOTE:

The suggested rates of application are designed for typical use conditions and should be used as a guide only. Because climatic and soil conditions, application methods, irrigation and agricultural practices are beyond the control of Barmac and cannot be foreseen, Barmac accepts no responsibility whatsoever for any commercial damage, loss or other result following the use of this product whether used in accordance with directions or not, subject to any overriding statutory provision and provided that such liability under those provisions shall be limited to the replacement of the goods as supplied or the rendering again of the services that are provided. The buyer accepts and uses this product subject to these conditions.