

7 in One MEGA BLEND



With 7 Available Nutrients:

ARE 20% OF YOUR SOILS GIVING YOU 80% OF YOUR PROBLEMS?

Guano's new range of blended fertilizers contain phosphorus in water and non-water soluble forms as well as Ammonium Sulphate and Silica. These unique blends are targeted at soils which are prone to phosphorus tie up.

CHECKLIST: DO I NEED THIS BLEND?

- Do I have elevated levels of Calcium, Manganese, Aluminium or Iron?
- Do my soils have rising levels of sodium?
- Do my soils have sulphur deficiency?
- Am I applying or have I applied lime, gypsum or dolomite?

If you answered yes to one or more of the above questions, then a custom blend containing silica and non water soluble phosphorus may be an agronomic option.

WHAT IS IN THE BLENDS?

The blends contain Potassium, Sulphur, Magnesium (KMS), Ammonium Sulphate (AmSul), Guano Gold &/or MAP or DAP in a blend of your choice.

1. Nitrogen
2. Phosphorus
3. Potassium
4. Sulphur
5. Calcium
6. Magnesium
7. Silica

**Guano Gold/KMS/AmSul
Broadacre/Horticulture
Blend**

**5:6:5:10:14:2:0:0:0:5:0
Guano Gold/KMS/AmSul**

WHAT IS THE BENEFIT?

Some soils are prone to phosphorus binding with other elements that then form compounds that are no longer plant-available. In these soils, using traditional water-soluble Phosphorus fertilizers can be inefficient. By blending phosphorus type fertilizers and adding silica these new blends drip feed 'P' into the soil system, the presence of silica protects the soluble 'P' by binding with **Fe, Al, Mn** or **Ca** and thus allows the 'P' to be plant available.

GUANO GOLD

P 12% + Ca 29% + Si 10%
"Kwik Start" natural & available

- ✓ Available Phosphorus & Calcium
 - ✓ Phosphorous is 50% prompt and 50% sustained release
 - ✓ Calcium to improve plant strength
 - ✓ Silica reduces the leaching of potassium
 - ✓ Silica and calcium improves plant stress tolerance
 - ✓ Silica maintains phosphorus in a plant available form
 - ✓ Silica reduces the 'tie-up' of phosphorus by aluminium and iron
 - ✓ Safe for soil ecology and soil microbes
 - ✓ Does not increase soil acidity
 - ✓ Granulated for ease of blending
- Complements conventional phosphorus fertilizers
- ✓ BFA Certified (309AI)

KMS

K 20% + S 16% + Mg 7%
Your Fully Soluble Nutrient Solution

- ✓ Natural Product
- ✓ Suitable for a broad cross section of crops and pasture.
- ✓ Low magnesium levels
- ✓ Low Chloride levels prevents the build up of salts in soils; beneficial to potatoes and other chloride sensitive crops
- ✓ Low in heavy metals (Cadmium, Mercury, Lead)
- ✓ Granulated
- ✓ BFA Certified (309AI)

AmSul

N 21% + S 24%
The Nitrogen Alternative
An Ammonium source of Nitrogen

- ✓ A choice of 1mm crystalline fines or Semi-granule
- ✓ Non volatile
- ✓ Less prone to Leaching
- ✓ Increased Nitrogen uptake
- ✓ Increased nutrient (P, Zn, etc) availability in high pH soils
- ✓ Reduced impact of soil pathogens on crops

CUSTOM BLENDS AVAILABLE ACROSS AUSTRALIA

For all your custom blend needs contact:

GUANO AUSTRALIA PTY. LTD.

4 Schwartz Street, Buderim, QLD, 4556 Telephone: 13004Guano or (07) 5445 5300

Email: john@guano.com.au

www.guano.com.au

www.kmsfertilizer.com.au

www.kmsfertilizer.com

SOIL MANAGEMENT SYSTEMS.

Level 2/22 William Street, Melbourne, VIC, 3000 Telephone: (03) 9629 3935 www.soilms.com.au