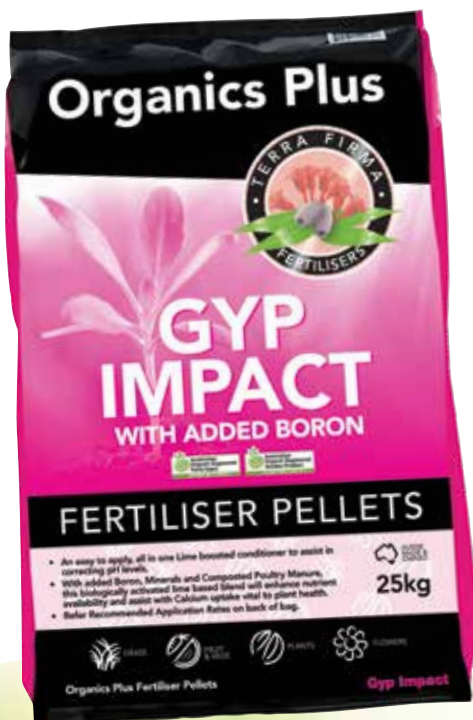


Gyp Impact

Includes Terra Firma's Poultry Manure Base,
Fine Natural Gypsum & Boron.



Gyp-Impact is an EASY-TO-SPREAD pelletised Natural Gypsum blend – another innovation combining and delivering crop available Calcium, Sulphur and Boron along with a full analysis of background nutrition in a biologically activated pellet.

Calcium is the KING mineral because it impacts on all three Soil Health areas - physical, chemical and biological. It is a much needed nutrient as it conditions the soil to loosen tightly packed clay particles, improving water, air, root & nutrient penetration. Natural Gypsum is much needed in poor, weathered, and compacted Australian soils and is used to alleviate saline and sodic soils.

The Organic matter component of Gyp-Impact, stimulates biology, improves soil structure and helps improve water-holding capacity. Root systems grow deeper, as a result, and gain access to a larger soil volume. In addition, the nutrients in Gyp-Impact are delivered in a low salt index form so the plant uses soil moisture more efficiently.

Gyp-Impact is boosted with Boron which activates calcium uptake and movement within the plant and when calcium is more mobile it improves photosynthesis which, in turn, increases sugar content and cell turgor (plant cells become fully hydrated and hold onto this cellular moisture for longer). The end result is improved tolerance of moisture stress and longer shelf-life.

Gyp-Impact is easily spread and allows you to control your growing costs. Growers often want to minimise input costs to the current crop, therefore being able to apply smaller, more accurate applications of activated gypsum for the current crop achieves calcium fertilisation without excessive expense or waste. Pelletised Gyp-Impact can be placed accurately without the extra cost to spread powdered gypsum, or the risk of powdered gypsum being lost to wind or water runoff.



APPLICATION RATES

GENERAL:

Normal application rate of no more than 200g per square metre twice yearly.

VEGETABLE & ANNUAL FLOWERS:

Apply no more than 200g per square metre at planting for all vegetables and annual flowers twice yearly.

FRUIT TREES:

Apply between 200g - 300g per square metre twice yearly, lifting the rate toward 300g if the fruit tree is established.

BROAD ACRE SPREADING:

Apply 200-400kg per acre as both a soil conditioner and fertiliser twice yearly.

AUSTRALIAN NATIVE PLANTS:

Use no more than 50g per square metre around Australian Native Plants.



Nitrogen (N)	2.50%	Iron (Fe)	1030mg/kg
Phosphorus (P)	1.36%	Manganese (Mn)	260mg/kg
Potassium (K)	1.65%	Copper (Cu)	110mg/kg
Sulphur (S)	5.53%	Zinc (Zn)	300mg/kg
Calcium (Ca)	9.00%	Boron (B)	1240mg/kg
Magnesium (Mg)	0.52%	Molybdenum (Mo)	0.5mg/kg
Silica (Si)	1.50%	Cobalt (Co)	0.3mg/kg
Carbon (C)	22.05%		



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