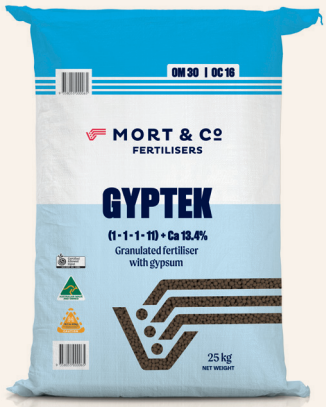
GYPTEK

(1-1-1-11) + Ca 13.4%

Granulated fertiliser with gypsum

MORT & Co FERTILISERS



Gyptek is a premium granulated, carbon-based fertiliser, containing gypsum. Enriched with added calcium and sulphur, Gyptek improves soil moisture infiltration and water holding capacity while delivering a balanced combination of nutrients and trace elements essential for healthy plant growth, while also conditioning the soil.

Manufactured from a high quality, nutrient and humic rich compost, Gyptek improves soil carbon levels, enhances nutrient cycling, water holding capacity and microbial activity.

Why Use Gyptek?

- Gyptek is a gypsum enhanced, carbon-based fertiliser
- A balanced blend of slow-release nutrients
- An important source of available trace elements
- Rich in humic acid and labile carbon
- Organic certified by Australian Certified Organic
- Freshcare compliant for horticultural producers
- Granulated for ease of handling, storage and application
- Suitable for fertiliser spreaders including all granular application equipment
- Blends well with conventional fertilisers

AUSTRALIAN MADE AND OWNED

Certified Allowed Input
ACO CERT. NO. 12886

Soil Health

Gyptek is based on a single source composted cow manure, high in labile carbon and humic acids that provide a range of important benefits including:

- Improve soil structure, reduce high water and nutrient losses in poor soils
- Helps to buffer soil pH
- Enhance plants' natural resistance to diseases and pests
- Stimulate root growth and improve the plant uptake of nutrients and water
- Labile carbon is a major food source for soil microbes

Gyptek is enhanced with a high analysis gypsum source with high solubility and much greater efficiency than standard agricultural gypsum. Gypsum supplies calcium and sulphur, while conditioning the soil. Especially useful in sodic, saline and dispersive soils.

Directions For Use:

→ **Horticulture/ Home Garden**: Spread up to 200 grams per m^2 (2 tonnes per hectare), depending on soil conditions. Water in well.

→ **Broadacre**: Can be broadcast or applied by air seeder.

Note: The above rates are a general guide only. Professional advice should be sought on the suitability of application and usage rates.

Typical Analysis

GYPTEK

(1-1-1-11) Ca 13.4%

	%w/w
Nitrogen as organic %	1.3
Total Nitrogen (N) %	**1.3**
Phosphorus as water soluble %	0.2
Phosphorus as citrate soluble %	0.2
Phosphorus as citrate insoluble %	0.1
Total Phosphorus (P) %	**0.5**
Potassium as sulphate%	1.2
Total Potassium (K) %	**1.2**
Sulphur (S) as sulphate %	11.1
Calcium (Ca) as sulphate %	13.4
Magnesium (Mg) as sulphate %	0.4
Iron (Fe) as sulphate %	0.2
Sodium (Na) %	0.5
Copper (Cu) mg/kg	22
Zinc (Zn) mg/kg	127
Manganese (Mg) mg/kg	103
Boron (B) mg/kg	15
Molybdenum (Mo) mg/kg	1
Cobalt (Co) mg/kg	1
Silicon (Si) mg/kg	425
This product contains less than the allowable levels for heavy metals	
Cadmium (Cd) mg/kg	<0.5
Mercury (Hg) mg/kg	<0.1
Lead (Pb) mg/kg	0.6
Other information	
Organic Carbon (C) %	15.5
Organic Matter (OM) %	30
Humic acid %	4
pH	6.7
Moisture content %	10

As this product is made from natural ingredients, nutrient values may vary. Analysis is on a wet weight basis.

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mortcofertilisers.com.au