



# MAGRICA(Ca)

For a sustainable soil and agri future

**MAGRICA Calcium plus** is a 2-5 mm organic granules made out of natural mineral fines suitable for faster soil acidity correction. The product is easy to handle and use both manually and with the spreading equipment. The unique nature of the product works well for **peat soils**. It also helps in reducing loss from leaching and lower the application rate compared to other liming products in the market. Calcium in addition to soil acidity correction also facilitates the movement of N-P-K and all other nutrients into the plant. For this reason, it has been referred to as the “trucker” of all minerals. Calcium also improves soil structure, tilth and aeration, encourages root growth, builds strong cell walls, facilitates nitrogen-fixing bacteria and increases disease resistance power of the plant.

## Why **MAGRICA(Ca)**

- **Faster soil pH correction and source of extra Calcium nutrient.**
- 100 % natural organic product (not synthetic fertilizer)
- Safe and easy handling ( transportation, storage) , Can be applied to bare ground or to growing crops
- Granulated form helps in slow release and thus long lasting effect on the soil acidity .
- Less handling loss due to rain , wind and leaching
- Lower application rates than normal used product. (Approx 1/3<sup>rd</sup>). So lower logistics cost
- Ease of application –Easy in applying along with other fertilizers. No extra manpower needed ,Spread at any time of the year

## Benefits of Using **MAGRICA(Ca)**

- Granulated form , 2-5 mm size
- Better quality and grain size
- Lower application rate , thus savings on handling and logistic cost.
- Provide more surface area meaning faster reaction and easy uptake by the plant.
- Less dust pollution and Labour friendly.
- Improves the uptake of major plant nutrients (N , P & K ) and potential savings on fertilizer quantity.
- Increased productive and overall crop profitability

**MAGRICA(Ca):** Typical analysis:

Ca(OH)<sub>2</sub> - 85-90 % , MgO- 5%+ ,

Application rate: Approx 75 Kg /acre

Packaging: 25 kg (Standard), 1.0 ton (on order)

Contact details: No 6, Jalan SCI 1/10,

Sunway City Ipoh, Perak-31150, Malaysia

+60123047320

