



MAGRICA(Mg) For a sustainable soil and agri future

MAGRIKA Mg plus is a 2-5 mm granules high Magnesium content product suitable for correcting the Mg deficiency. The calcium part helps in correcting the soil acidity and the magnesium part fulfill the Magnesium requirement of the plant. 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 slow release of the Magnesium and Calcium for a longer period of time providing consistent nutrients supply to plants, reduce leaching loss, decrease the requirement of NPK and lower the application rate compared to Kieserite/ MgSO₄ or other products in the market.

MAGRICA(Mg) plays a central role in photosynthesis, protein synthesis and enzyme activation. It is also a phosphorus carrier.

Why **MAGRICA(Mg)**

- 100 % natural organic product (not synthetic fertilizer)
- Cater to the extra Mg need of the plant
- 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 1/3rd). 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(Mg)**

- 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(Mg): Typical analysis:

23-25% MgO , 30-35% CaO

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

