

# Bio-Fertilizer **Zytonic Godhan**<sup>®</sup>



## Benefits of fungal enriched and bio-digested manure (Farm Yard Manure)

- Zytonic Godhan converts animal dung, crop and fodder residues into humus rich manure with a blackish look & an earthy odour. The resulting manure is richer in nutrients with the ability to enhance soil fertility.
- An adequate amount of moisture and air increases the biological population by 300 to 5,000 times, thereby recycling organic matter within the soil
- Zytonic Godhan enriched free flowing manure is easy to crumble and has adequate moisture to keep it soft. It can be spread easily at the rate of 500-1,000 kg per acre.
- Easy and low cost surface composting in 45-60 days



Available in 2 & 15 kg packs

Store in a cool & dry place, away from direct sunlight & heat

## Dosage

2 kg Zytonic Godhan per MT of animal dung and / or crop residues mixture (estimated FYM production is approximately equal to 4-6 MT per year per animal)

## Application Methodology



• Collect and make a 2-3 feet high heap of cow dung / animal excreta and crop residues / animal feed in an open area on the ground

• Dissolve Zytonic Godhan powder in water (1:100)  
• Drench the pile with this solution to ensure complete coverage of the heap and cover it

• Allow the bio-digestion to complete for the next 45-60 days  
• Spray water as needed to maintain moisture in the heap

## Note:

- Maintain the height of the heap at 2-3 feet to ensure uniform distribution of Zytonic Godhan solution
- For a robust crop with superior yields, this enriched manure can be applied at the rate of 500-3,000 kg/acre mixed with Zytonic kit as a basal application, followed by 15-20 cm deep rotovation.
- Avoid use of fungicides and inorganic fertilizers, especially DAP or soluble phosphates, etc. within the 1st month of growth (post-germination / transplantation)