

Biorise - Literature

(A Product of India Origin)



BIORISE contains beneficial mycorrhizal fungi *Rhizophagus irregularis* which attaches the plant root forming a network of fungal fibre in soil.

NOTE

Use as soil applications for all crops both in open fields and green houses.

Composition

| | %W/W |
|--------------|---------------|
| VAM | 2.5% |
| Carrier | 97.5% |
| Total | 100.0% |

Features of biorise

- > Enhances nutrient uptake, especially phosphorus and micronutrients.
- > Improves root development and overall plant vigor.
- > Increases water absorption and drought tolerance.
- > Promotes stronger and healthier root systems.
- > Enhances soil microbial activity and soil structure.
- > Improves plant resistance to environmental stress.
- > Supports better crop establishment and uniform growth.
- > Increases nutrient-use efficiency, reducing fertilizer losses.
- > Forms a beneficial symbiotic relationship with plant roots.
- > Helps improve crop yield and quality.



Benefits

- The network helps plants root system in transporting minerals and water.
- It aggregates soils and increases water holding capacity.
- Promotes plant growth and resistance to stress factors.
- Biorise reduces soil erosion and nutrient leaching.

Applications Rate

| Crops | Doses Liquid | Doses Granules |
|-------------|------------------|----------------|
| Fruit Trees | 100 - 200MI / Ha | 3 - 5Kg / Ha |
| Vegetables | 100 - 200MI / Ha | 3 - 5Kg / Ha |
| Ornaments | 100 - 200MI / Ha | 3 - 5Kg / Ha |