

JIVAN JYOTI[®] SP

Mycorrhizal Biofertilizer



Marketed by:
GHARDA CHEMICALS LIMITED

Jivan Jyoti[®] is a Soluble High Concentration Mycorrhizal biofertilizer comprising of consortia of relevant endomycorrhizal species (min. 700 viable spores/g) blended with an optimal mix of naturally derived bio-yield enhancers. This can be applied in greenhouses, nursery and main field plants through soil drench or fertigation.

Benefits

- Increases feeder root development and function
- Bio-yield enhancers ensure superior root development, shoot growth and early mycorrhizal colonization
- Enhances nutrient and water use efficiency, reducing use of inorganic fertilizers
- Minimizes stress associated with adverse abiotic factors
- Enhances crop yield and quality
- Compatible with biofertilizers and organic manures

CROPS

- Direct sown crops:** cotton, melons, cucumber, tuber crops, rhizome etc.
- Transplanted crops:** chili, tomato, eggplant, flower crops etc.
- Horticultural crops:** fruit crops, plantation crops etc.

Storage: Store in a cool dark place. Keep away from direct sunlight.

Safety: In case of contact, flush with water. Do not inhale or ingest product. May cause irritation to eyes or sensitive skin.

**KEEP OUT OF REACH OF CHILDREN
FOR AGRICULTURAL USE ONLY**

Net Content: 100 grams

MRP: ₹

(Inclusive of all Taxes)

Unit Sales Price: ₹ per gram

(inclusive of all Taxes)

Manufacture Date:

Expiry Date:

Lot/Batch No:

Application

Application Method: Soil drench; Fertigation

Dose: 100-200 g/ac

No. of applications: 2 applications; at 25-30 days interval

Application Timing:

- Direct sown crops: 1st application at 7-10 days after sowing or transplanting
- Horticulture crops: 1st application along with basal fertilizer application

Specifications as per FCO

Formulation Type	Powder
Particle size for carrier based	90 percent of material shall pass through 250 micron IS sieve powder formulations. (60 BSS).
Moisture content percent maximum	12%
pH	6.0 – 7.5
Inoculum potential	1200 IP per gram of finished product by MPN method with 10-fold dilution
Total viable spores/gram of Product	Minimum 10 viable spores per gram of finished product

Manufactured by:

Novozymes South Asia Pvt. Ltd.
Plot No. 32, 47-50, EPIP Area,
Whitefield – 560066, Bangalore, India

Factory address:

Survey No. 56/1 & 59/2, Village Vaseti, Baska
Rameshra Road, Taluka
Halol, Gujarat – 389350, India

Marketed by:

Gharda Chemicals Ltd.,
Gharda House, 48, Hill Road, Bandra (West)
Mumbai – 400050, India

For any complaints, contact Customer Care Executive at
Gharda Chemicals Ltd, 48 Hill Road, Bandra (W)
Mumbai – 400050

Tel: 022 26551988 | Email: consumercare@gharda.com

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