

Gallant - E

Arbuscular Mycorrhizal Fungi (AMF) Bio-fertilizer

Gallant-EG is a granular bio-fertilizer contains AMF species fungal viable propagules developing a filamentous symbiotic relationship with plant roots to draw supplements from the soil. Exceedingly precise Infectivity potential per gram of product gives a domain for organisms that aggregate the soil, convert matter to available plant nutrients by one of a generous regimented innovation.

FCO Specification Table

| Sr No. | Parameters | Specified Limits |
|--------|---|--|
| 1. | Base | Granules mixed with organic substrate |
| 2. | Moisture content per cent maximum | 8-12 |
| 3. | рН | 6.0 to 7.5 |
| 4. | Total Viable propagules/gram of product | 100 gram of finished product with minimum 60 spores per gram |
| 5. | Infectivity potential | Inoculum potential: 1200 IP/g {determined by MNP method with 10 fold dilution} |

[Bio-fertilizer is not a chemical fertilizer hence do not mix inoculated seeds or inoculants with agro-chemicals.

Advantages of Gallant-EG:

- Produce more vigorous and healthy plants
- Increase plant establishment and survival at seeding or transplanting
- Improved yields and crop quality Improves photosynthetic activity
- Improve Abiotic Stresses
- Enhance flowering and fruiting Facilitates in maintaining soil root zone pH
- Improves Plant response to soil salinity
- Contribute to maintain soil quality and nutrient cycling
- Contribute to control soil erosion

Dose & Method of Application:

Gallant-EG 4 kg of granular formulation to be applied in 1 Acre crop by broadcast method. Essential to confirm that **Gallant-EG** reaches the root zone of the crop. It can mix with soil, or any other organic & inorganic fertilizer during application with suitable soil moisture conditions.

Storage: Store in a cool place away from direct sunlight and heat

Recommended Crops: For All Agricultural and Horticultural crops

Precautions: In case of ingestion, drink water. If abdominal discomfort occurs, please consult your physician. In case of contact with skin, wash with soap and water. In case of contact with eyes, flush for 30 to 40 seconds with water. In case of spill, flush the area with water and consult local regulations concerning the disposal of soil inoculants.









NACL Industries Limited (formerly known as 'Nagarjuna Agrichem Limited')

CIN:L24219TG1986PLC016607 Regd.Off.: Plot No.12-A, 'C' Block, Lakshmi Towers, NAGARJUNA
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Manufactured & Packed by:

AGMA Energy Pvt. Ltd.

 $Regd.\ Office: 1115, Modi\ Tower\ (Hemkunt\ Tower), 98, Nehru\ Place, New\ Delhi-110019.$ Manufacturing Unit.: Plot No. 26, Pancharatna Industrial Estate, B/h Laxminarayan Petrol Pump, Sarkhej-Bavla Highway, Changodar, Tal. Sanand, Dist. Ahmedabad, Pincode:-382213. Guiarat.

Technology From: AlgaEnergy Spain

Managed by: MicroAlgae Solutions India Pvt. Ltd.

Registered Office Address:- Unit-217, Plot No. B-8, Tower-C, Noida One, Sector-62, Noida, Gautam Buddha

In case of any complaints, please contact, Consumer Care Cell-Executive, Phone **040-2335 0235**, Email: customercare@naclind.com

KEEP OUT OF REACH OF CHILDREN

Disclaimer: This product is absolutely formulated as acceptable for its proposed aim. Product assurance and hazard is continually subject to the utilization and dealing with directions point by point on this name. The above data depends on research and field results. Data on product execution and recommendations contained above may differ in nearby conditions for which the organization ought not be held at risk for any immediate as well as roundabout harm. If there should arise an occurrence of uncertainty, it is prescribed to complete a little scale preliminary to test the product in nearby developing conditions amid various seasons. Gallant-EG is a bio-product ensured for the timeframe of realistic usability period given, to be free of assembling deformities, generation and quality confirmation. On the off shots that this thing is seen to be imperfect in any way, shape or form as portrayed, if it's not too much trouble returned to the wholesaler for substitution. The assurance of the product quality is substantial just when put away according to determined

Personal protective equipment's:- Hand gloves **Gallant - EG Trade Mark of NACL Industries Limited**

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Batch No. Mfg Date:

Exp Date:

MRP₹:

(Inclusive of all taxes)

Net Volume: 4 kg