



Crops Recommended



Recommended for all Crops (Field and Horticulture)



Manufactured & Marketed by :
CROPNOSYS INDIA PVT. LTD.
Registered office : 9th Floor, Arliga North Star,
(Opposite Yelahanka Police Station, Besides RMZ
Galleria Mall) Yelahanka, Bengaluru - 560064,
Karnataka, INDIA.

Factory : Plot No. 43/87, Gram-Dhannad, Tehsil-
Depalpur, District - Indore (M.P.)

Mfg. License No. 255/Bio/19

Customer care : customersupport No. +91 8861001001

Email ID : customersupport@crophosysindia.com



Mycorrhizal Biofertilizer

In Technology Partnership with **crophosys UK**

MYCO F UNO GR is a high quality Bio fertilizer containing mycorrhizal fungi. It colonizes roots and extend into the surrounding soil forming a symbiotic association with crop plants, which encourages healthy plant growth and higher yield.

MYCO F UNO GR also contains PGR and Bio Stimulant which improve mycorrhizal germination and enhances its multiplication. Mycorrhizae reduces the population of pathogenic fungi and bacteria, improves soil fertility and nutrient uptake by roots of the crop. In addition to increasing disease tolerance it also enhances the stress tolerance of crop to biotic and abiotic factors, encouraging healthy growth and improved yield. This contains two fungal, two bacterial, one actinomycetes and four mycorrhizal fungi as consortia each not less than 2×10^6 cfu/gm and mycorrhiza with a minimum of 250 spores/g. The microbes used are *Trichoderma harzianum*, *Pochonia chlamydosporia*, *Bacillus subtilis*, *Agrobacterium rhizozens*, *Streptomyces species*, *Glomus mossae*, *G.clarum*, *G.intraradices* and *Gigaspora rosea*.

Other Benefits :

1. Improves flowering and fruit set by way of several growth factors released due to Mycorrhiza and microbial consortia.
2. Decreases the application of fertilizers since fertilizer and nutrient contents are provided by Myco F Uno and microbial combination.
3. Manages soil borne diseases and pests such as Nematodes
4. Mycorrhiza improves soil structure and texture and increases water holding capacity.
5. Myco F Uno makes plant tolerant to salt and phosphate stress condition of the soil.
6. This product increases the soil organic carbon and humus content.
7. Increases the seed germination and seedling establishment rate.
8. It helps in improving plant growth and vigour.
9. Improves root growth and plant establishment in all kinds of soil.
10. Improves Nutrient uptake and water uptake.
11. Mycorrhiza secretes several enzymes that breaks down complex nutrients and make it into simple molecules that could be easily absorbed by the plant.
12. The bio stimulant combination of MYCO F UNO gives an initial nutrition for the microbial consortia and helps initial establishment of the root and microbe in the soil.
13. Mycorrhiza provides the nutrition and growth promoting effects to the plants.
14. MYCO F UNO imparts resistance to the plants against several pests and diseases.
15. It increases the overall yield of the crop.

Form/base	Granules
Particle size for carrier based powder formulations	90% should pass through 250 micron IS sieve (60 BSS)
Moisture content percent maximum	8-12
pH	6.0 to 7.5
Total viable propagules / gm of product, minimum	200 / gm of finished product
Infectivity potential	80 infection points in test roots/ gm of mycorrhizal inoculum used

Dose : Apply MYCO F UNO at the rate of 2 kg per acre within the 10-15 days of sowing/ transplanting and irrigate within 48 hours.

MYCO F UNO contains soil beneficial microbes in addition to Mycorrhiza.

Net Weight : 2 kg

Batch No. :

Date for Mfg :

Exp. Date :

M.R.P. ₹ :

(Incl. of all taxes)