

# BIORICH

## IS YOUR SOIL BIORICH WITH BACTERIA?

**BIORICH** contains live microorganisms that add nutrients to the soil by Nitrogen Fixation and by solubilizing both Phosphorus and Sulphur. It also helps in reduction of plant shock from transplantation.

### WHY BIORICH?

Because it has key microbes that enrich soil quality and boost nutrient absorption by plants.

- ✓ Contains a balanced mix of Bacillus, Pseudomona, and Actinomycetes
- ✓ 100% Organic
- ✓ Biorich solubilizes phosphate in soil
- ✓ Fixes nitrogen and makes it available to the crops
- ✓ Protects crops from pests and diseases
- ✓ Biorich has Plant-growth-promoting rhizobacteria (PGPRs)
- ✓ Helps plants to absorb nutrients faster
- ✓ Improves flowering and maximizes fruit formation
- ✓ Bacteria make micro, macro and trace nutrients available to plants
- ✓ Biorich bacteria release organic metabolites that make the soil fertile
- ✓ Bacteria produce natural metabolites that stimulate plant growth



### FEATURES AND BENEFITS OF BIORICH

- ✓ Natural and 100 % Organic Biofertilizer
- ✓ Helps plants to absorb nutrients faster
- ✓ Mix of PSB and Nitrogen fixing bacteria
- ✓ Increase crop yield by 30 to 40 percent
- ✓ Protect crop from pests and diseases
- ✓ It has various beneficial bacteria
- ✓ Reduce plant shock from transplantation

### APPLICATION OF BIORICH

#### Seed treatment

Mix 100 g of BIORICH in 500 ml of water to make a slurry. Mix the seeds (for 1 acre) thoroughly with the slurry. Dry the seeds in shade for 1 hour. Sow the seeds within 24 hours after treatment.

#### Root treatment

Mix 500 g of BIORICH in 50 liters of water. Dip the roots of plant in the BIORICH mixture for 10 to 15 minutes. Plant the seedlings.

#### Direct soil application

Mix 1 Kg of BIORICH with 20 Kg of dried and powdered farm yard manure. Broadcast the mix in one-acre field before transplanting.

### PRODUCT SPECIFICATIONS

	Technical grade (for small garden / farm / home plants)	Industrial grade (for large farms of more than 100 Acres)
COUNT	10 <sup>7</sup> /g	10 <sup>7</sup> /g
PACKING	1 Kg jar, 5 – 25 Kg box with sealed packets	50 Kg laminated moisture proof bags
FORM	Free flowing fine powder	Free flowing granular powder
COLOUR	Off-White to Light Brown	Dark brown to Grey Brown
BIOCULTURE	Approved GRAS status microorganisms	Approved GRAS status bacteria microorganisms
ORGANIC STATUS	100 % Organic	100 % Organic
DOSAGE	1 Kg per acre	1 Kg per acre
MNF. CAPACITY	3000 Kg / month	80 ton per month
COST	Rs 340 / Kg (MO: 1 kg)	Rs. 100 / Kg - (MO: 200 kg)
SAFETY	Although Biorich is completely safe, we recommend using gloves and mask while using the powder. Biorich contains live microorganisms. Please consult your physician in case of any discomfort.	

How much Biorich will I need?

1 Kg of BIORICH is sufficient for broadcasting on 1-acre land or seed treatment.

Does it need any special preparation method?

No. Biorich does not need any special preparation method or set-up. You can use it directly as powder, or mix it in water and spray it in farm or dose using drip irrigation.

#### CAUTION

Contains live bacteria. Do not mix with chemical pesticides or chemical fertilizers. Use gloves and mask while using the product. In case of allergic reactions, contact your doctor. Close the lid tightly after use.

#### SPECIFICATIONS

Count: 10<sup>7</sup> / g  
Made in India

#### Evolon Biotech

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