




Azospirillum

A truly sustainable plant nutrition solution.

Azospirillum is the associate symbiotic and nitrogen fixing bacteria, it is aerobic, free living and making the atmospheric nitrogen available to various crops. This nitrogen-fixing bacteria multiplies into billions when applied in the field and fixes atmospheric nitrogen in the soil especially plant root region.

Bio-efficiency: Fixes the atmospheric nitrogen and makes it available to plants.

Suitable for All crops.

Picture	Parameters	Powder	Granules	Liquid
	Appearance	White fine powder	Black Granules	Pale Yellow
	Odour	Odourless	Odourless	Mild Offensive
	pH	-	-	6.5-7
	Solubility	Insoluble in H2O	Insoluble in H2O	Soluble in H2O
	Origin	Bacteria Isolated from soil	Bacteria Isolated from soil	Bacteria Isolated from soil
	Available Packing	1 kg	35 Kg	1 liter
	Minimum Order Qty	100 kg	10 MT	100 liter
	Shelf Life	1 Year	1 Year	1 Year

Also Known As: Nitrogen fixer, Nitrogen fixing biofertilizer, Nitrogen fixing bacteria, Auxin Producer, *Azospirillum liquid*, *Azospirillum liquid biofertilizer*

Advantages of Our Products

- Atmospheric Nitrogen fixation in the rhizosphere zone by the bacterial action.
- Crop gets benefit of various bacterial metabolites and growth promoters secreted by this bacteria.
- *Azospirillum* sp. can fix up to 20-40 Kgs N/ha per crop season, which increases crop yield up to 15-30%.
- This bacteria promotes root development and vegetative growth of the plants.

Note: We are bulk Manufacture of Azospirillum, we provide customized formulation in Liquid, Powder and Granular form.