



# ALGA-RYTHM

*Azospirillum* Biofertilizer

FOR ALL CROPS



*Farmers' first choice since 1974*

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Azospirillum Biofertilizer

**Multiplex Alga-rythm** is a biofertilizer containing *Azospirillum*. In addition it has derivatives of metabolites obtained from a phytomicrobiome of beneficial species of microalgae and bacteria. Multiplex Alga-rythm is a Bio revolutionary product which plays a vital role as plant growth promoter. On application it produces an array of organic compounds that are important source of carbon which helps in root growth thereby more absorption of essential nutrients by the plants. It accelerates the translocation of nutrients from vegetative part to reproductive part. Initiates the synthesis of hormones, proteins, enzymes, amino acids there by inducing vigorous plant growth, flowering and increases fruit setting.

## DIRECTION FOR USE

**FOR FOLIAR SPRAY:** Mix 3 ml of Multiplex Alga-rythm in one litre of water and spray on both the surfaces of the leaves. We recommend two sprays. First spray 20 to 25 days after sowing and Second spray 15 days after first spray. For better results mix Multiplex Maxiwet at one ml or Multiplex Nagastha-180 at 0.3 ml per litre of prepared spray solution.

## BENEFITS OF MULTIPLEX ALGA-RYTHM

- Helps plant to uptake essential nutrients and improves nutrient assimilation
- Helps profuse root formation, increases root length, girth of root and density of root hairs
- Induces resistance against abiotic stress mediated by antioxidants osmotic adjustment
- Increases number of tillers, branches, length of internodes in Plants
- Increases number of tubers, increases size of bulbs, accelerates photosynthetic activity and imparts more green color to leaves.
- Improves yield both by quality and quantity

**Available Packing:** 250 ml & 500 ml

## SPECIFICATION

Total Viable Count	:	CFU minimum $1 \times 10^8$ cell per millilitre of liquid.
Contamination level	:	No contamination at $10^5$ dilution.
pH	:	6.5 to 7.5



Manufactured by  
**MULTIPLEX BIO-TECH PVT. LTD.**

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