

# MicroBalance+



- ✓ Multi-strain probiotic with trace minerals
- ✓ Fermented humic acid and seaweed
- ✓ Naturally enhances seed germination and root development
- ✓ Supports the function of other soil nutrition
- ✓ Promotes digestion of organic matter

**MicroBalance+** contains a careful balance of micronutrients and soil supplements that naturally encourage young root growth fostering the vigor and multiplication of the microbial components added into the soil environment. Increasing the early competitiveness of the beneficial microbes allows them to establish in sufficient numbers to promote an increase in overall microbial activity and diversity. This allows the microbes to dominate in the rhizosphere and increases nutrient cycling and therefore, nutrient availability. **MicroBalance+** is a mixture of dozens of microbial species such as:

**Lactic acid bacteria** including *Lactobacillus casei* and *Lactobacillus plantarum*.

**Photosynthetic bacteria** including *Rhodospseudomonas palustris*.

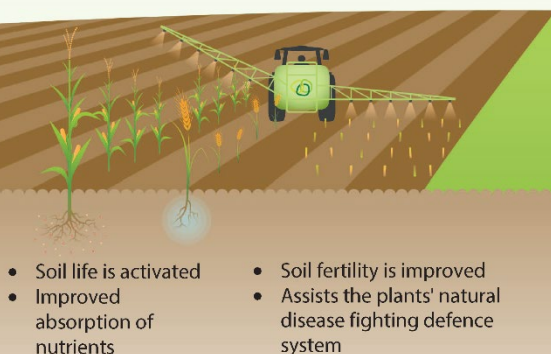
**Nitrogen fixing bacteria** including *Acetobacter* species.

**Bacillus species** including *Bacillus subtilis*/*Lysinibacillus sphaericus* and *Bacillus amyloliquefaciens*

**Yeasts** including *Saccharomyces cerevisiae*.

**MicroBalance+** increased root weight by 14.1% with a single application.

- Increased photosynthesis
- Better water utilisation



Root weight in gm

