



wilchem

BIOTICS RANGE

Half BAC



Rhizosphere inoculant with a unique combination of functional groups involved in optimal rhizosphere resilience and nutrient utilization.

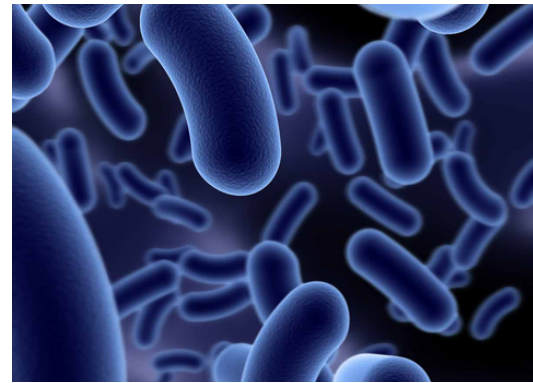
Active ingredient: Bacillus amyloliquefaciens | Bacillus subtilis | Brevibacillus laterosporus | Bacillus licheniformis | Bacillus megaterium (- min. 5×10^9 CFUs per ml)

Positioning:

- Contains functional groups that focus on stress and broad-spectrum disease suppression through improved plant health and vigour
- Address stress and disease symptoms
- Compatible with fungicides and nutrition

Uses:

- Rhizosphere functional groups help to reduce stress and improve plant driven disease resistance in the soil.
- Apply a combination of BioTeam and Half BAC to reduce disease pressure at seeding on problem paddocks.
- Higher rates will improve the situation on problematic paddocks



Directions for Use:

- Apply at seeding to suppress disease issues in the soil.
- Apply with liquid nutrition at seeding.
- Apply combination of BioTeam and Half BAC at seeding in disease prone paddocks.
- Apply a combination of Meta Boost and Half BAC to minimise disease pressure just before flowering
- Apply via fertigation on tree crops/vines



Compatibility with Agricultural Chemicals:

Compatible with most fungicides, insecticides and liquid nutrition. Please consult with your adviser before applying in any tank mixes.

Other Details:

Excellent way to maximize plant driven disease suppression and dominate with beneficial soil microbes from seeding onwards.

Uptake and utilization of N, P, K, Ca and Si also improves due to the role that Bacillus amyloliquefaciens play in the soil

Do not use with chlorinated water or water that has been treated with anti-microbial compounds

Crop	Rate	Timing
Vegetables	50 - 150 ml / Ha	Apply in-furrow at seeding or as fertigation through irrigation water
Broadacre	50 - 75 ml/ Ha	Apply at seeding OR with top up nutrition or fungicide sprays
Trees / Vines	200 ml/ Ha	Apply as fertigation through irrigation water

IMPORTANT NOTES

Contents may settle. Shake well before use. , Keep in a cool (4°C to 24°C) place, Do not allow to freeze, Store out of direct sunlight and Do not use product after expiry date.

Contact your local Wilchem representative for more information