



Manufactured by: Certis USA LLC

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AMYLO- X® 25 WG is a broad spectrum preventative bio-fungicide for control or suppression of fungal plant diseases. The active ingredient of Amylo-X, Bacillus amyloliquefaciens subsp. plantarum strain D747 is a naturally occurring strain of the beneficial soil bacterium B. amyloliquefaciens, which colonises leaves, roots and other plants surfaces, killing pathogenic organisms by means of antibiosis and release of lytic enzymes.

Suitable for: Use as a fungicide and bactericide applied as a foliar spray in crops.

Pack size: 500 g, 1 kg, 5 kg, 10 kg, 25 kg, 30 kg

Dosage rate: 1.0 - 2.5 kg/ hectare diluted in 200 to 1500 litres of water

MAIN FEATURES (PHYSICAL AND CHEMICAL PROPERTIES)

- Contains a minimum of 5 x1010 colony-forming units (cfu) per gram
- Colour: Light brown
- Form: Solid, water dispersible granule
- Formulation has an alkaline ph.
- Chemical stability: stable under recommended storage and handling conditions

BENEFITS

Bacillus amyloliquefaciens strain D747 featuring five modes of action:

- 1. Antifungal/Antibacterial
- 2. Growth promotion
- 3. Plant triggering
- 4. Competitive exclusion

OMRI listed organic product.

- Compatible with fertilizers, insecticides, herbicides & fungicides.
- Reliable, potent formulation containing a consistent, high CFU
- Efficacy on more than 90 different diseases
- Can use as a foliar spray or for soil applications

PHI & CROP TYPE

0 days

RATE OF APPLICATION

 1.0 - 2.5 kg/hectare diluted in 200 to 1500 litres of water/ hectare depending on the crop and its development stage

SAFETY FIRST

- Skin and body: Wear suitable protective clothing.
 Chemical resistant boots. Hands: Protective gloves.
 The glove material has to be impermeable and resistant to the product.
- Eyes: Wear safety goggles.
- Suitable respiratory protective equipment must be worn.