

Bio-fungicide for Preventative *Botrytis* and Powdery Mildew Control in Protected Fruit, Leafy Vegetables and Strawberries

- Preventative bio-fungicide based on *Bacillus amyloliquefaciens* subsp. *Plantarum* strain D747
- Effective against fungal pathogens including: *Botrytis*, powdery mildew and *Sclerotinia*
- The bacteria naturally produces anti-fungal compounds and competes with the pathogen for space
- Applicable to a wide range of fruit and leafy vegetable crops under permanent protection
- Excellent as part of a block spray programme
- Unique mode of action
- No MRL

Using Amylo-X

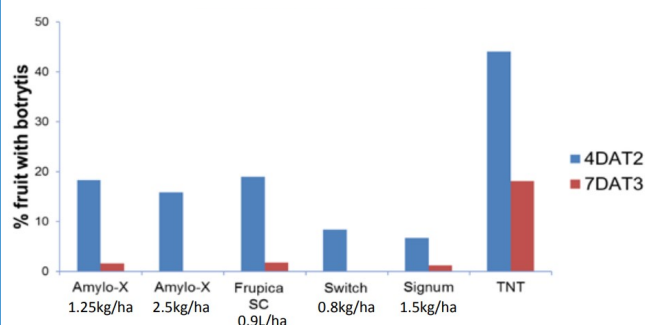
- Apply Amylo-X early in the crop life cycle
- Check the compatibility of other products
- Consider use with other *Botrytis*/powdery mildew products

For all tank mix options consult Certis Belchim technical team or website

Approved Crops with Permanent Protection:

Aubergine, blackberries, blackcurrants, redcurrants, blueberries, chicory-witloof, courgette and summer squash, cress, cucumber, endives, gooseberries, lamb's lettuce, land cress, lettuce, loganberry and rubus hybrid, melon, mushroom, pepper and chilli, raspberries, red mustard, rocket, spinach, spinach beet, strawberries, tomato, watercress, watermelon, winter squash and pumpkin.

Botrytis Performance



Target	Days after 3rd treatment	% Efficacy		
		Amylo-X 2.5kg/ha	Coniothyrium minitans	Boscalid + Pyraclostrobin
Sclerotinia spp.	16*	75.3	48.7	70.7
	16	79.2	91.7	100
<i>Botrytis cinerea</i>	28**	91.7	72.9	100
	36	10.6	7.1	0.8

Formulation	250g/kg <i>Bacillus amyloliquefaciens</i> subsp. <i>Plantarum</i> strain D747, water dispersible granule (WG)		
Class	Bio-fungicide		
Crops	Leafy vegetables, strawberries, mushroom, cane fruit, bush/small fruit and fruiting vegetables under permanent protection with full enclosure		
Programme use	6 per crop with 7 days between applications		
Maximum dose rate	2.5kg/ha	Harvest Period	BBCH 89 (fruits coloured) for fruiting crops and 79 (fruits reached typical size) for leafy vegetables
Water Volume (L/ha)	200— 1,500 (crop dependent)	MAPP no.	17978

