

A novel fungicide for preventative powdery mildew control Squash

- New active ingredient and mode of action for Squash protected and outdoor.
- Preventative activity with translaminar movement giving long term protection on treated leaves
- Short harvest interval (3 days)
- Wide water volume use and opportunity to control primary inoculum with tailored concentrations
- Two opportunities to target mildew within a programme

Application guidance

- Use in a programme with other mildew products
- Use a high concentration on young plants when disease is first seen
- Mature plants may require water volumes that exceed the amount specified on the label. Higher water volumes* are permitted but excessive run off must be avoided and the label rate of 150ml/ha must not be exceeded
- Consult the Code of Practice if you are considering using ultra-low water volumes

Beneficial insects

- Takumi has a lower impact on beneficial insects like Encarsia Formosa and Macrolophus caliginosus when compared to other mildewicides such as sulphur
- This enables Takumi to be easily integrated into an IPM program

*Water volumes higher than the label range will reduce concentration and may affect efficacy

Formulation	100 g/l cyflufenamid, suspension concentrate (SC)		
Chemical class	Amidoxime		
Crops	Courgette, Summer squash, Cucumber and Melon		
No. of applications/ Programme use/ coverage	2 (per crop) with 7 days between the applications. Recommended to avoid consecutive applications. Follow FRAC guidelines. Use in a programme containing products with a differing modes of action.		
Max application rate	0.15 L/ha	Harvest period	3 days
Coverage	Use 500— 1500 L of water per Ha	MAPP no.	16000

