



Every tank. Every spray. Up to harvest day.

OxiDate 2.0 targets bacterial and fungal pathogens – Add it to your conventional or organic tank-mixes for enhanced disease control



- Targets bacterial and fungal pathogens on contact
- Bolsters conventional and organic tank-mix partners with two active ingredients
- Short re-entry and pre-harvest intervals

Mode of Action

- OxiDate 2.0 contains two active ingredients
 - Hydrogen peroxide
 - Peroxyacetic acid
 - OxiDate 2.0 is uniquely formulated with buffers and stabilizers ensuring it won't break down in the spray tank
- OxiDate 2.0 is 100% soluble in water, forming a true chemical solution in the spray tank
- Once applied, OxiDate 2.0 targets all bacterial and fungal pathogens in contacts on the surface of the plant, preventing initial infection and stopping disease spread
- Once its fungicidal activity is complete, OxiDate 2.0 breaks down to oxygen, carbon dioxide and water

Best Management Practices

- Begin applications when weather conditions favour disease development or at the first sign of disease
- Rate: Apply OxiDate 2.0 at 1.0% v/v
 - 1 L of OxiDate 2.0 in 100 L of water
- OxiDate 2.0's activity is contact only Ensure full and even coverage
- To improve performance, tank-mix OxiDate 2.0 with other products effective vs. target pest
- Do not apply more than 8 applications of OxiDate 2.0/crop season

Registered crops

OxiDate 2.0

Blueberry Blueberry Mummyberry Phomopsis twig blight Cherry (Sweet) Grape Black rot Downy mildew Phomopsis Powdery mildew Fire blight Scab Powdery mildew Strawberry Botrytis Vegetable Crop Brassica (Broccoli & cauliflower) Cucurbit (Cucumber, pumpkin, watermelon, zucchini) Leafy (celery & lettuce) Sugar beet Target Disease Gummy stem blight Downy mildew Bacterial wilt Downy mildew Cercospora	Registered Crops	
Phomopsis fwig blight Cherry (Sweet) Grape Black rot Downy mildew Phomopsis Powdery mildew Fire blight Scab Powdery mildew Strawberry Botrytis Vegetable Crop Brassica (Broccoli & cauliflower) Cucurbit (Cucumber, pumpkin, watermelon, zucchini) Leafy (celery & lettuce) Phomopsis fwig blight Scab Downy mildew Fire blight Scab Powdery mildew Botrytis Gummy stem blight Downy mildew Bacterial wilt Downy mildew	Fruit Crop	Target Disease
Grape Black rot Downy mildew Phomopsis Powdery mildew Fire blight Scab Powdery mildew Strawberry Botrytis Vegetable Crop Brassica (Broccoli & cauliflower) Cucurbit (Cucumber, pumpkin, watermelon, zucchini) Leafy (celery & lettuce) Black rot Downy mildew Fire blight Scab Powdery mildew Botrytis Gummy stem blight Downy mildew Bacterial wilt Downy mildew	Blueberry	Mummyberry Phomopsis twig blight
Grape Downy mildew Phomopsis Powdery mildew Phomopsis Powdery mildew Fire blight Scab Powdery mildew Strawberry Botrytis Vegetable Crop Brassica (Broccoli & cauliflower) Cucurbit (Cucumber, pumpkin, watermelon, zucchini) Leafy (celery & lettuce) Downy mildew Bacterial wilt Downy mildew	Cherry (Sweet)	Slip-skin disorder
Pome Scab Powdery mildew Strawberry Botrytis Vegetable Crop Brassica (Broccoli & cauliflower) Cucurbit (Cucumber, pumpkin, watermelon, zucchini) Leafy (celery & lettuce) Scab Powdery mildew Botrytis Curget Disease Downy mildew Bacterial wilt Downy mildew Bacterial wilt	Grape	Downy mildew Phomopsis
Vegetable Crop Brassica (Broccoli & cauliflower) Cucurbit (Cucumber, pumpkin, watermelon, zucchini) Leafy (celery & lettuce) Target Disease Downy mildew Gummy stem blight Downy mildew Bacterial wilt Downy mildew	Pome	Scab
Brassica (Broccoli & cauliflower) Cucurbit (Cucumber, pumpkin, watermelon, zucchini) Leafy (celery & lettuce) Downy mildew Bacterial wilt Downy mildew	Strawberry	Botrytis
(Broccoli & cauliflower) Cucurbit (Cucumber, pumpkin, watermelon, zucchini) Leafy (celery & lettuce) Gummy stem blight Downy mildew Bacterial wilt	Vegetable Crop	Target Disease
(Cucumber, pumpkin, watermelon, zucchini) Leafy (celery & lettuce) Downy mildew Bacterial wilt Downy mildew		Downy mildew
(celery & léttuce)	(Cucumber, pumpkin,	Downy mildew
Sugar beet Cercospora		Downy mildew
	Sugar beet	Cercospora

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