OxiDate® 5.0
Broad Spectrum Fungicide & Bactericide

Protect from Diseases in Strawberries

Key Features & Benefits

- REI: zero hours (until sprays have dried)
- PHI: zero days
- No residue, MRL exempt
- Ideal for IPM programs; no known resistance
- Tank mix compatible with many commonly-used pesticides, fertilizers & adjuvants

5% Peroxyacetic Acid (PAA)
+ 27% HYDROGEN PEROXIDE

Control Plant Pathogens

OxiDate 5.0 is an EPA-registered fungicide/bactericide and functions by eradicating plant pathogens on the plant surface upon contact.

Thorough coverage is essential for maximizing product performance.

Peroxyacetic acid is a powerful and versatile fungicide/bactericide that is broad-spectrum and highly compatible in tank mixtures.

OxiDate 5.0 is flexible to use in conventional or organic disease control programs.

Diseases Controlled in Strawberries:

- Anthracnose Fruit Rot
- Angular Leaf Spot
- Botrytis Fruit Rot
- Powdery Mildew
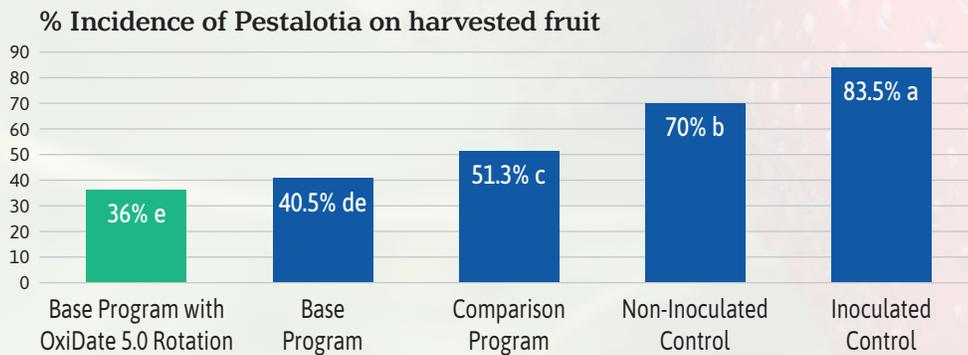- Pestalotia Leaf Spot & Fruit Rot

Use Rate in Strawberries:

1:256 Dilution Ratio (50 fl oz/100 gallons)

Specific by disease and type of application. Please see label for specific use directions for each disease.

OMRI LISTED — For Organic Use

MADE IN ★ THE USA

Contact BioSafe Systems for specific application and tank-mixing instructions. See label for full list of crops and diseases.

BioSafe Systems®

1-888-273-3088
BioSafeSystems.com

OxiDate® 5.0
Broad Spectrum Fungicide & Bactericide

Pestalotia Leaf Spot & Fruit Rot Control in Strawberries

OxiDate 5.0 in rotation with Switch 62.5WG and Thiram SC resulted in the lowest % disease incidence of Pestalotia fruit rot:

% Incidence of Pestalotia on harvested fruit

- Base Program with OxiDate 5.0 Rotation: 36% e
- Base Program: 40.5% de
- Comparison Program: 51.3% c
- Non-Inoculated Control: 70% b
- Inoculated Control: 83.5% a

15 weekly applications

Treatment	Rate	# Apps
Base Program with OxiDate 5.0 Rotation		
OxiDate 5.0	50 fl oz/A	5
Switch 62.5WG[1]	14 fl oz/A	5
Thiram SC	2.5 qt/A	5
Base Program Rotation		
Switch 62.5WG[1]	14 fl oz/A	5
Thiram SC	2.5 qt/A	10
Comparison Program Rotation		
Rovral[1]	2 pt/A	1
Rhyme[1]	7 fl oz/A	4
Thiram SC	2.5 qt/A	10

[1]Applied during weeks with high disease pressure

Reduce disease and protect your strawberry yield by using OxiDate 5.0 in Pestalotia control programs.

Strawberry yield is heavily impacted by the level of Pestalotia control:

The program including OxiDate 5.0 helps prevent yield loss from disease development:

Yield (lb/acre)

- Base Program with OxiDate 5.0 Rotation: 8928 a
- Base Program: 8777 ab
- Comparison Program: 6985 b
- Non-Inoculated Control: 4259 c
- Inoculated Control: 1373 d

OMRI LISTED — For Organic Use

MADE IN ★ THE USA

BioSafe Systems

1-888-273-3088
BioSafeSystems.com