

**Strawberry Disease
Management:
Fungicides for Fruit Pathogens**

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Foliar

- **Angular leaf spot**
- **Anthracnose**
- **Common If spot**
- **Phomopsis If bl.**
- **Leaf blotch**
- **Powdery mildew**

Fruit

- **Gray mold**
- **Anthracnose**
- **Rhizopus rot**
- **Mucor rot**
- **Leather rot**
- **Powdery mildew**

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***Botrytis* / gray mold**



Rhizopus



Mucor





***Colletotrichum* /
anthracnose**





Fungicides for fruit rots

- Field trial (3 reps, 4 apps, 150 gal/A)
- Harvest fruit: yield and cull weights
- Two post-harvest incubations:
 - Plastic boxes
 - Room temperature
 - *Botrytis*, *Rhizopus*, *Mucor* counts

578







516

514

506

541

560

521

526

510

579

547

56

524

529

502

520

528

549

536

501

570

569

545

Treatment/acre

% *Botrytis*

Untreated

66.5

WRG 400 g

41.6

Elevate 1.5 lb

36.5

Picoxy 6 fl oz

35.2

Fontelis 14 fl oz

33.3

Treatment/acre

% *Rhiz/Mucor*

Untreated

25.1

Q8Y 18 fl oz

17.8

V10135 6 fl oz

16.4

Fontelis 24 fl oz

16.3

2200 6 fl oz

10.3

2200 12 fl oz

11.6

Picoxy 12 fl oz

9.3

Pristine 18.5 oz

0.0

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