

# Sovran fungicide

## technology sheet

### Consistent control of some of the most damaging diseases of apples and grapes.

- Controls key pome and grape diseases with a single application rate
- Unique Surface Systemic Activity™ provides thorough coverage of foliage and developing fruit
- Rapidly rainfast

#### Active ingredient

Kresoxim-Methyl – Group 11

#### Formulation

Water dispersible granules

#### One case contains

10 x 500 g jugs

#### Storage

Store in cool, dry, ventilated area, away from food, feed, seed and fertilizers.

#### Crops

Apples, pears

#### Timing

Apply at fruit set on a 10 to 14 day interval then rotate to a fungicide with an alternative mode of action.

Grapes

Apply pre-bloom to post-bloom on a 10 to 14 day interval then rotate fungicide with an alternative mode of action. Under low disease pressure, application intervals may be increased to 21 days.

During periods of rapid growth or high disease pressure, use a shorter interval.

#### Diseases controlled

##### In apples and pears.

Apple scab (*Venturia inaequalis*)

Pear scab (*Ventura pirina*)

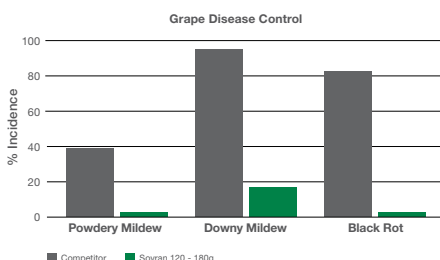
Powdery mildew (*Podosphaera leucotricha*)

##### In grapes.

Black rot (*Guignardia bidwellii*)

Downy mildew (*Uncinula necator*)

Powdery mildew (*Plasmopara viticola*)



Source: BASF (n=26)

 **BASF**

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## Application rates

**One jug of Sovran® treats 2.1 ha (5.1 acres).**

|        |   |
|--------|---|
| Apples | 240 g/ha (97 g/ac) <sup>1</sup>               |
| Pears  | 240 g/ha (97 g/ac) <sup>2</sup>               |
| Grapes | 240 to 300 g/ha (97 to 121 g/ac) <sup>3</sup> |

<sup>1</sup> Preventative and curative, up to 96 hrs post infection.

<sup>2</sup> Use higher rate under heavy disease infection pressure.

<sup>3</sup> Use higher rate under heavy disease infection pressure for powdery mildew or downy mildew.

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## Mixing order

1. Ensure the spray tank is clean before use.
2. Fill the tank 1/2 full of water and start agitation.
3. Add the required amount of Sovran fungicide to the tank.
4. Continue agitation while filling tank to the desired spray volume.
5. After use, clean the spray tank according to label precautions.

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## Application tips

**Rainfastness** – 1 hour.

**Restricted entry interval** – Once dry (48 hours for pruning, thinning and harvesting).

**Resistance management** – Do not make more than a total of 4 applications of Sovran fungicide per season. BASF recommends making no more than two (2) consecutive applications of Sovran fungicide before alternating to an effective non-strobilurin fungicide with a different mode of action.

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## Precautions

Do NOT use and avoid non-target or tank contamination applications on cherries or Asian pears.

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## Pre-harvest interval

30 days for apples and pears.

14 days for grapes.

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## Tank mixes

None on label.

Contact **AgSolutions®** Customer Care or your BASF Sales Representative for information on supported tank mixes.

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## For more information

Call **AgSolutions** Customer Care at 1-877-371-BASF (2273) or visit **agsolutions.ca**.

## Always read and follow label directions.

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