

**FACT SHEET**

# Belanty<sup>®</sup> fungicide

## The new flexi-power demethylaton inhibitor (DMI) going straight to the top of its class

Belanty brings a new dimension to Group 3 fungicide chemistry, using molecular flexibility to achieve very robust disease control. It is new DMI chemistry with much stronger cellular binding than other DMIs. Belanty delivers rapid and lasting protection, and a favourable residue profile providing a flexible application window.

**Crop & disease registrations**

Apples: Black spot and powdery mildew

Pears: Black spot

Grapes: Powdery mildew

**Application methods**

Dilute or concentrate spraying

Ground spraying only

**Withholding periods**

Apples and pears: 80% petal fall

Grapes: Pre-bunch closure

For export markets, please consult with your pack house or exporter prior to use.

Please check the Sustainable Winegrowing New Zealand spray schedual prior to use.

- Class-leading, flexible control of powdery mildew in grapes and apples and black spot in apples and pears.
- Molecular flexibility in the enzyme pocket to improve cellular penetration and binding to the demethylase enzyme.
- Advanced formulation that enables rapid uptake and lasting residual control.
- Superior protection of existing fruit and foliage along with strong DMI curative activity.



# Belanty®

## Fungicide

### How and when to use Belanty

#### Rate

80 mL/100 L water. Do NOT apply more than 800 mL/ha in grapes or 1.6 L/ha in apples and pears per application.

#### Method

Apply as a dilute solution in sufficient water to provide adequate coverage of the target area, taking into account canopy volume and row spacing. For concentrate spraying, adjust rate accordingly.

#### Timing

##### Apples and pears

Apply at 7 - 10 day intervals from green tip to petal fall. Apply in a preventative programme tank mixed with a fungicide from a different mode of action group, e.g. Polyram® DF or Delan® WG. Use the shorter interval during periods of higher disease pressure. For black spot curative activity, apply within 96 hours of the onset of an infection period. Apply no later than 80% petal fall.

##### Grapes

Apply two times 10-21 days apart. Either alternate or tank mix with a fungicide from a different mode of action group, e.g. Vivando® or Kumulus® DF. Apply no later than pre-bunch closure.

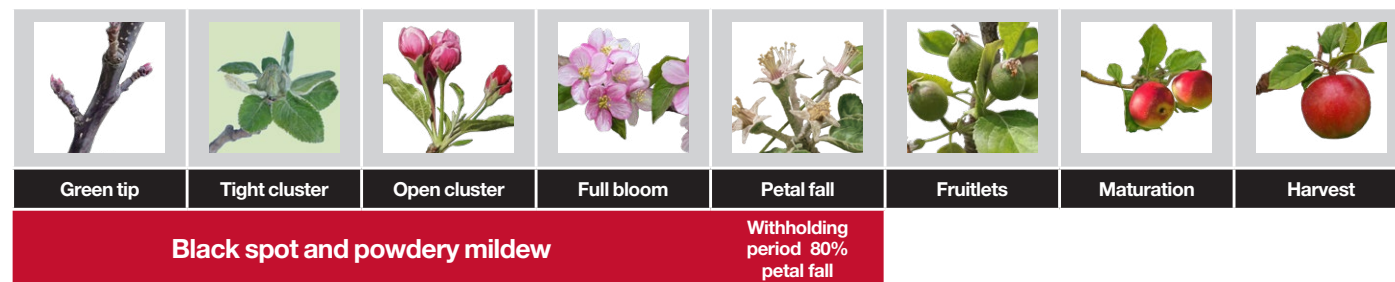
Check the Sustainable Winegrowing New Zealand spray schedule before use.

#### Resistance management

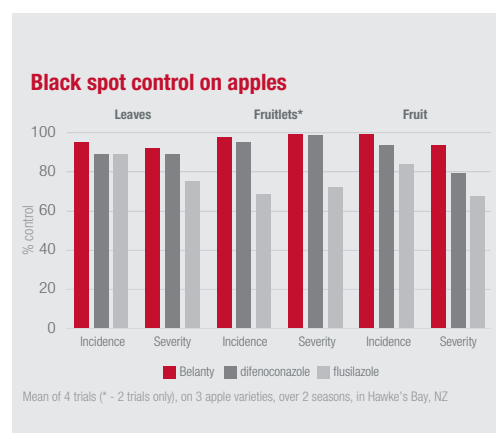
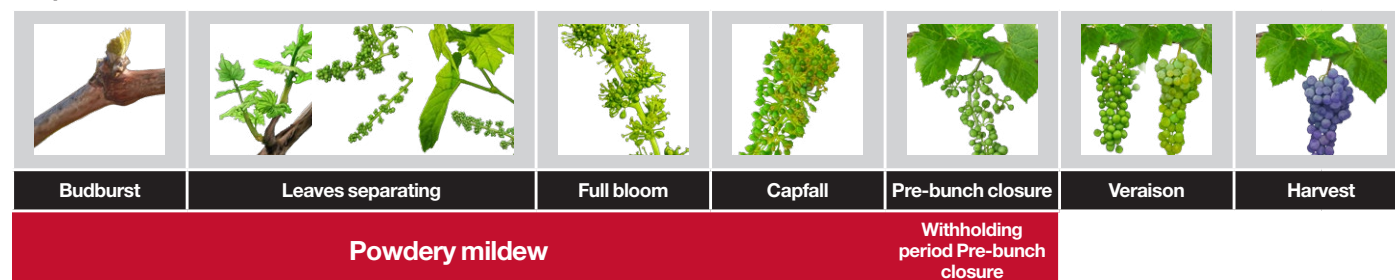
Belanty is a Group 3 fungicide and should be used in a program including fungicides from other mode of action groups. For apples, do not make more than 2 consecutive applications or apply more than 4 times per season and always apply with a fungicide from a different mode action group. For grapes, do not apply more than 2 times per season, and alternate or tank mix with fungicides from different mode of action groups.

#### Disease control application timing

##### Apples and pears



##### Grapes



For more information on Belanty, visit [crop-solutions.basf.co.nz](http://crop-solutions.basf.co.nz)

or contact your local BASF representative on **0800 932 273**

**ALWAYS READ AND FOLLOW LABEL DIRECTIONS BEFORE USING ANY PRODUCT MENTIONED IN THIS FACT SHEET.**

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