

In the race to control Brown rot in  
Stone fruit, get a head start with

**SUMISCLEX<sup>®</sup>**

against Blossom blight



SUMITOMO CHEMICAL

**At a time when many stone fruit growers are reporting reduced levels of control of Brown rot with existing or traditionally used fungicides, it is time to revisit the disease and investigate all the control options – particularly now that carbendazim is no longer registered for this purpose.**

The link between Blossom blight (*Monilinia laxa*) and Brown rot (*Monilinia fructicola*) is often overlooked.

**Brown rot starts as Blossom blight in the spring.** Diseased flowers wilt and turn brown, and are often covered with masses of brown-grey spores. These usually remain on the tree into the summer and become the source of infection for the fruit-borne stage of the disease.

Fruits become more susceptible to infection as they mature. Infection of the fruit spreads rapidly, especially when it rains when the fruit starts to ripen – which serves to distribute the spores from diseased blossoms, spurs, **twig cankers (caused by infection at the base of blossoms)** or mummified fruit.

Once established in an orchard, Blossom blight occurs to a lesser or greater extent every year. **Infected blossoms continue to produce spores beyond harvesting.** Fruit that fall from the tree after contracting the disease from early Blossom blight infection are **important contributors to severe late season infections of Brown rot.**

SUMISCLEX 500 is a highly effective fungicide for control of Blossom blight in Stone fruit.

## Directions for use

Refer to [www.sumitomo-chem.com.au](http://www.sumitomo-chem.com.au) for the comprehensive product label.

CROP	PEST	STATES	RATE	WITHHOLDING PERIOD
Stone fruit	Blossom blight ( <i>Monilinia laxa</i> )	Vic, NSW, SA, Tas and Qld only	DILUTE SPRAYING: 50 to 75 mL/100 L of water CONCENTRATE SPRAYING: Refer to the <b>Mixing / Application</b> section on the full product label	9 days

### CRITICAL COMMENTS

Apply at 10% blossom, full bloom, late petal and shuck fall. DO NOT apply after shuck fall.  
If weather conditions particularly favour Blossom blight use higher rate.

Where *Monilinia laxa* is known to occur apply an additional early spray at pink bud.

Apply by dilute or concentrate spraying equipment. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods. Do not use at concentrations greater than 150 mL/100 L of water.

- Early use of SUMISCLEX 500 for control of Blossom blight contributes to control of Brown rot when the fruit mature.
- SUMISCLEX 500 is registered for control of Blossom blight during flowering only, and should not be used to control Brown rot later on.
- Early use of SUMISCLEX 500 for control of Blossom blight is compliant with the CropLife Australia's Resistance Management Strategy for Brown rot in stone fruit.

# SUMISCLEX®



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