

User Guide

Outstanding Control of Brown Rot in Stonefruit



Brown rot is a challenging disease in stonefruit and can result in significant losses at harvest and in post-harvest storage. Luna Sensation brings new innovation that provides exceptional control of brown rot.

A co-formulation of fluopyram (an SDHI, Group 7) and trifloxystrobin (a strobilurin, Group 11), Luna Sensation provides systemic and long-lasting protective activity. This provides excellent control of brown rot in the orchard and reduces losses to rots in post-harvest storage (see trial results).

Benefits of Luna Sensation

- Exceptional efficacy on brown rot
- Flexible application timings - can be used at flowering or at pre-harvest
- Reduces losses in post-harvest storage
- Two modes of action provides a robust resistance management tool

TRIAL: TIMINGS + TREATMENTS

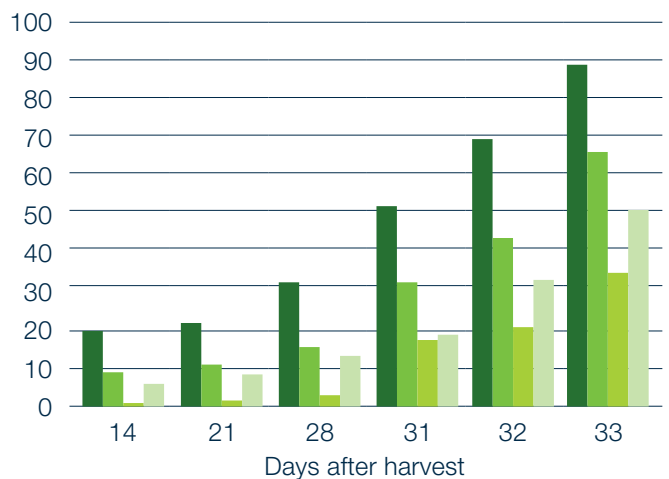
a = early pink c = 80% bloom e = 10 days pre-harvest
 b = 60% pink d = 70% petal fall f = 4 days pre-harvest

- UT
- Pristine BC, Rovral D, Folicur EF
- Luna Sensation, BC, Rovral D, Folicur EF
- Folicur BC, Rovral D, Luna Sensation EF

*All treatments had carbendazim A

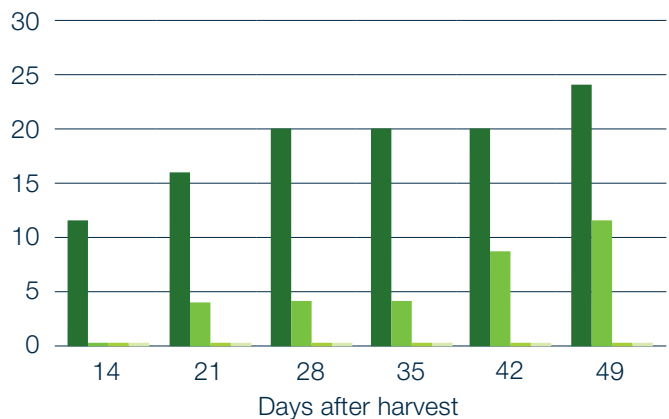
BROWN ROT TRIAL NECTARINES - HAWKES BAY

Cumulative % of fruit with brown rot stored in coolstore for the first 28 days post harvest, then stored at ambient temperature for another 5 days



BROWN ROT TRIAL* NECTARINES - CENTRAL OTAGO

Cumulative % of fruit with brown rot cool stored for 49 days



Luna Sensation: Use In Stonefruit - at a glance

Disease	Brown rot (<i>Monilinia fruticola</i>)
Rate	25 ml/100 L - as a dilute high volume spray to the point of run off. For concentrate spraying adjust the dilution rate accordingly. Do not use more than 600 ml/ha in a single application. It is recommended to not use less than 350 ml/ha.
Spray Timing	Apply either during the flowering period from pink to petal fall OR in the period prior to harvest
Number Of Applications / Spray Interval	Do not make more than 2 consecutive applications per season. Ensure a minimum of 7 days between applications, and a maximum of 3 applications per season
Withholding Period	Do not apply later than 1 day before harvest. For export crops consult with your exporter
Adjuvants	None required
Pack Size	1 L plastic bottle. Agrecovery compatible



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Insist on Luna Sensation from Bayer.

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