

Botrytis op sitrusblomme: Oos-Kaap en Wes-Kaap

Jan van Niekerk, Paul Fourie, MC Pretorius, Providence Moyo en Hannes Bester



Geagte produsent,

Dit het onder ons aandag gekom dat daar tans ernstige Botrytis op die blomme van suurlemoene en ander sitrus-tipes in die Oos- en Wes-Kaap produksie areas voorkom (fotos bo). Dit volg op die goeie lentereëns wat met koel temperature gepaard gaan. Ons versoek u om op die uitkyk te wees vir die siekte en dit dadelik te rapporteer aan u CRI voorligter, asook aan Jan van Niekerk (CRI in Stellenbosch; 079 505 3272; janvn@cri.co.za).

Tans is daar geen middels spesifiek vir die beheer van Botrytis op sitrus geregistreer nie. Waar van toepassing, behoort chemiese beheer van Alternaria Bruinvlek tydens volblom (bv strobilurine) ook Botrytis-infeksies tot 'n sekere mate te beheer. Benomyl/Benlate is wel vir beheer van Botrytis op tafeldruiwe geregistreer. Navorsing op sitrus het getoon dat 'n benomyl bespuiting tydens volblom wel Botrytis ook beheer. Dit kan dus op sitrus 'n opsie wees om die eerste swartvlekbespuiting van die seisoen 'n benomyl plus kontakdoder bespuiting te maak (soos geregistreer vir beheer van sitruszwartvlek).

Inligting (bv. Botrytis voorkoms, oesverlies, variëteit, produksiegebied, ens.) wat gebruik kan word ter ondersteuning van noodregistrasies van chemiese beheeropsies vir beheer van Botrytis op sitrus word ook asseblief van u verlang.

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Botrytis on citrus flowers: Western and Eastern Cape

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Best producer

It has come to our attention that Botrytis problems are currently being experienced during flowering on lemons and other citrus types in the Eastern and Western Cape production areas (pictures above). This follows on good spring rains accompanied by cool temperatures. We request you to be on the lookout for this disease and to report it immediately to your CRI extension officer as well as Jan van Niekerk (CRI in Stellenbosch; 079 505 3272; janvn@cri.co.za).

Currently no remedies are registered specifically for Botrytis control on citrus. Where applicable, chemical control of Alternaria Brown Spot during full bloom and fruit set (for example with strobilurins) will control Botrytis infections to a certain extent. Benomyl is registered for Botrytis control on table grapes. Research on citrus have shown that benomyl applications during full bloom do control Botrytis. It can therefore be an option on citrus to apply benomyl combined with a contact fungicide as the first Citrus Black Spot spray of the season (as it is registered for citrus black spot control).

You are also kindly requested to provide any information (for example, Botrytis incidence, crop loss, variety, production area, etc.) that can be used in support of an emergency registration for chemical control options of Botrytis on citrus.

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