

UK pest status report for *Phyllosticta citricarpa*

Field	Detail
Pest species name	<i>Phyllosticta citricarpa</i> (McAlpine) Aa
Pest taxon (order, family)	Botryosphaeriales: Phyllostictaceae
Synonyms	<i>Guignardia citricarpa</i> Kiely; <i>Phoma citricarpa</i> McAlpine; <i>Phoma citricarpa</i> var. <i>mikan</i> Hara; <i>Phyllostictina citricarpa</i> (McAlpine) Petr
Pest common name	Citrus Black Spot
Regulatory status	Great Britain: Not regulated Northern Ireland: Regulated quarantine pest
Pest status in UK (as per ISPM 8¹)	Absent: pest not recorded
Global distribution	<u>Africa</u> : Angola, Ghana, Kenya, Mozambique, Namibia, South Africa Tunisia, Uganda, Zambia, Zimbabwe <u>Americas</u> : Argentina, Brazil, Cuba, Uruguay, USA. <u>Asia</u> : Bhutan, China, India, Indonesia, Philippines, Taiwan <u>Oceania</u> : Australia
Main hosts	Most susceptible: <i>C. sinensis</i> , <i>C. maxima</i> and <i>C. reticulata</i> . <i>C. limon</i> (lemon) and <i>C. paradisi</i> (grapefruit) Also found on <i>Aegle marmelos</i> (Golden Apple), <i>Dioscorea pentaphylla</i> , <i>Mangifera indica</i> (mango) and <i>Psidium guajava</i> (guava)

Likelihood for establishment in UK	Very unlikely, host not widely grown
Website(s)	Species Fungorum [Accessed on 15.11.2022]. http://www.speciesfungorum.org/GSD/GSDspecies.asp?RecordID=320327

References:

CABI (2021). Crop Protection Compendium. Wallingford, UK: CAB International. [Accessed on 15/11/2022] <https://www.cabi.org/cpc/datasheet/26154>

Defra (2021) UK Risk Register Details for *Phyllosticta citricarpa* <https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?csIref=58>

EPPO (2022a). EPPO Global Database [Accessed on 15/11/2022]. <https://gd.eppo.int/taxon/GUIGCI>

EPPO (2022b) *Phyllosticta citricarpa*. EPPO datasheets on pests recommended for regulation. Available online. <https://gd.eppo.int>

Snowdon A.L. 1990. A Colour Atlas of Post-Harvest Diseases and Disorders of Fruits and Vegetables, Volume 1: General Introduction & Fruits.

Sutton, B.C., Waterstone, J.M. (1966) CMI Description of Pathogenic Fungi and Bacteria No. 85 *Guignardia citricarpa*. CAB International.

¹ International Standard for Phytosanitary Measures (ISPM) 8 Determination of pest status in an area: <https://www.fao.org/3/x2968e/x2968e.pdf>