

UK pest status report for *Tecia solanivora*

Field	Detail
Pest species name	<i>Tecia solanivora</i> (Povolný, 1973)
Pest taxon (order, family)	Insecta: Lepidoptera: Gelechiidae
Synonyms	<i>Scrobipalopsis solanivora</i> Povolný, 1973
Pest common name	Guatemalan potato moth; Guatemalan potato tuber moth; potato moth
Regulatory status	Great Britain: Regulated quarantine pest Northern Ireland: Regulated quarantine pest
Pest status in UK (as per ISPM 8¹)	Absent: pest not recorded
Global distribution	North America: Mexico. Central & South America: Colombia; Costa Rica; Ecuador; El Salvador; Guatemala; Honduras; Nicaragua; Panama; Venezuela. Europe: Spain (Asturias; Galicia; Islas Canarias)
Main hosts	Potato (<i>Solanum tuberosum</i>)
Likelihood for establishment in UK	Likely. Suitable hosts are widely grown, though there is some uncertainty about the suitability of the UK climate
Website(s)	https://gd.eppo.int/taxon/TECASO https://www.cabidigitallibrary.org/doi/10.1079/cabicompendium.52956 https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?cslref=7214

References

¹ [International Standard for Phytosanitary Measures \(ISPM\) 8 Determination of pest status in an area](#)