

## UK pest status report for *Eotetranychus sexmaculatus*

Field	Detail
<b>Pest species name</b>	<i>Eotetranychus sexmaculatus</i> (Riley, 1890)
<b>Pest taxon (order, family)</b>	Arachnida: Acari: Trombidiformes: Tetranychidae
<b>Synonyms</b>	<i>Eotetranychus asiaticus</i> Ehara, 1966 <i>Tetranychus 6-maculatus</i> Riley, 1890 <i>Tetranychus sexmaculatus</i> Banks, 1900
<b>Pest common name</b>	Citrus spider mite; Six spotted spider mite
<b>Regulatory status</b>	Great Britain: Regulated quarantine pest Northern Ireland: Regulated in the specific measures for import of selected high risk hosts
<b>Pest status in UK (as per ISPM 8<sup>1</sup>)</b>	Absent: pest not recorded No UK interception records
<b>Global distribution</b>	<b>North America:</b> United States. <b>Caribbean:</b> Bermuda, Cuba. <b>South America:</b> Peru. <b>Asia:</b> China, Iran, Iraq, India, Japan, Korea (South), Taiwan. <b>Australasia &amp; Oceania:</b> Australia; Hawaiian Is. (USA); New Zealand.
<b>Main hosts</b>	Notably <i>Citrus</i> spp. (Rutaceae), Avocado ( <i>Persea americana</i> ) (Lauraceae) and <i>Vitis</i> spp. (Vitaceae) but is very polyphagous and to date has been recorded from 45 hosts in 20 plant families including many economic fruit and ornamental crops.
<b>Likelihood for establishment in UK</b>	Likely in protected cultivation (i.e. under glass). Outdoor establishment is less certain

<b>Website(s)</b>	<a href="https://www1.montpellier.inra.fr/CBGP/spmweb/advanced.php">https://www1.montpellier.inra.fr/CBGP/spmweb/advanced.php</a> <a href="https://www1.montpellier.inra.fr/CBGP/acarologia/export_pdf.php?id=1969&amp;typefile=1">https://www1.montpellier.inra.fr/CBGP/acarologia/export_pdf.php?id=1969&amp;typefile=1</a> <a href="https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?cslref=18792">https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?cslref=18792</a>
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## References

Jeppson L. R., Keifer H. H., Baker E. W. 1975 — Mites injurious to economic plants  
Berkeley: University California Press. pp. 614. ISBN: 0-520-02381-1

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