

UK pest status report for *Aonidiella orientalis*

Field	Detail
Pest species name	<i>Aonidiella orientalis</i> (Newstead, 1894)
Pest taxon (order, family)	Insecta: Hemiptera: Diaspididae
Synonyms	<i>Abgrallaspis azadiracti</i> Ojha 2005, <i>Abgrallaspis narainus</i> Dutta & Singh 199, <i>Aspidiotus (Aonidiella) cocotiphagus</i> Marlatt 1908, <i>Aspidiotus (Aonidiella) taprobanus</i> Green 1905, <i>Aspidiotus (Chrysomphalus) pedronis</i> Green 1905, <i>Aspidiotus orientalis</i> Newstead 1894, <i>Aspidiotus osbeckiae</i> Green 1896, <i>Chrysomphalus pedroniformis</i> Cockerell & Robinson 1915
Pest common name	Oriental scale, Oriental yellow scale
Regulatory status	Great Britain: Not regulated Northern Ireland: Regulated in the specific measures for import of selected high risk hosts
Pest status in UK (as per ISPM 8¹)	Absent: pest not recorded Note: interceptions associated with produce only
Global distribution	<u>Africa</u> : Angola, Cameroon, Egypt, Ethiopia, Kenya, Madagascar, Mali, Niger, Nigeria, Senegal, Somalia, South Africa, Sudan, Tanzania, Zambia. <u>Americas & Caribbean</u> : Bahamas, Benin, Brazil, Colombia, Cuba, Ecuador, Guadeloupe, Guiana, Haiti, Jamaica, Martinique, Mexico, Panama, Peru, Puerto Rico & Vieques Island, Puerto Rico, Trinidad and Tobago, U.S. Virgin Islands, United States (Florida, Hawaii). <u>Asia</u> : Bangladesh, Myanmar, China, Comoros, India, Iran, Iraq, Israel, Malaysia, Maldives, Nepal, Oman, Pakistan, Philippines, Ryukyu Islands, Saudi Arabia, Sri Lanka, Thailand, United Arab Emirates, Vietnam. <u>Oceania</u> : Australia (Northern Territory, Queensland), Federated States of Micronesia (Yap), Galapagos Islands, Nauru, Papua New Guinea. <u>South Atlantic</u> : St Helena.

Main hosts	Polyphagous. To date this species is recorded from 176 genera in 73 plant families.
Likelihood for establishment in UK	Likely, but only in protected cultivation
Website(s)	https://scalenet.info/catalogue/Aonidiella%20orientalis/ https://www.cabi.org/isc/datasheet/5852 https://planthealthportal.defra.gov.uk/pests-and-diseases/uk-plant-health-risk-register/viewPestRisks.cfm?cslref=1859

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