

Ring rot of potato (*Clavibacter sepedonicus*)

A seriously damaging **bacterial pathogen of potatoes**.

It spreads through the movement of infected potatoes.

Found in parts of **North America, Asia and Europe**, including a number of EU countries.

It is **not present in the UK**. If established, it could cause serious losses to potato crops.

The UK has **intercepted it on ware potatoes**, and has **eradicated outbreaks linked to imported seed potatoes**.

Symptoms:

- are most likely to be seen in cut tubers rather than growing plants
- begin with appearance of glassy, water-soaked ring
- develop as a ring of discoloration and a soft cheese-like rot
- progress to tuber rot, cracking and mummification of the potato

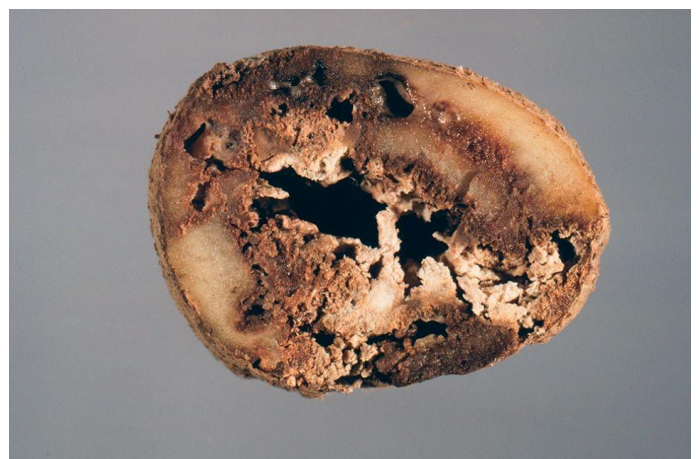
If you suspect it, report it by visiting <https://planthealthportal.defra.gov.uk/> or use the QR code.



Early symptoms in a tuber – glassy water-soaked appearance © Crown Copyright



Cheese-like rot of vascular ring © Crown Copyright



Cracking and mummification of the tuber © Crown Copyright



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