

Institut für nationale und internationale Angelegenheiten der Pflanzengesundheit

Institute for National and International Plant Health

JKI, Messeweg 11/12, 38104 Braunschweig, Germany

<u>www.julius-kuehn.de</u>

22-12-2017

General information 1 Outbreak of Clavibacter michiganenesis ssp. sepedonicus 1.1 Title in Mecklenburg-Western Pomerania Clavibacter michiganenesis ssp. sepedonicus has been 1.2 Executive summary found in one lot of seed potatoes in Mecklenburg-Western Pomerania. The pathogen was found during testing for seed potato certification. Official phytosanitary measures for eradication of the pathogen are taken. The lot has been destroyed. In addition, 13 lots that were grown on the same field are suspected to be infested and they are not allowed to be used as seed potatoes but for processing. It is prohibited to grow potatoes on the concerned field and a security zone has been demarcated. Trace back and forward investigations did not result in any further findings. Information concerning the single authority and responsible persons. 2 2.1 Notification from Julius Kühn-Institut (JKI), Institute for National and International Plant Health, Germany 2.2 Official contact: Katrin Kaminski, Tel: +49(0)531 299 3378, outbreaks@julius-kuehn.de 3 Location 3.1 Location In Mecklenburg-Western Pomerania Reason of the notification and the pest status 4 4.1 First finding in Confirmed appearance of the harmful organism in part of Germany or in the area the territory of Germany, in which its presence was previously unknown

Notification of the presence of a harmful organism

4.2 Pest status of the area where the harmful organism has been found present, after the official confirmation.	Present, under eradication, in specific parts of the area
4.3 Pest status in Germany before the official confirmation of the presence, or suspected presence, of the harmful organism.	Present, few occurrences, under official control
4.4 Pest status in Germany after the official confirmation of the presence of the harmful organism.	Present, few occurrences, under official control
5 Finding, sampling, testing and confirmation of the harmful organism.	
5.1 How the presence or appearance of the harmful organism was found.	Pest related official survey: testing for seed potato certification
5.2 Date of finding:	02-11-2017
5.3 Sampling for laboratory analysis.	19-10-2017
5.4 Date of official confirmation of the harmful organism's identity.	07-12-2017
6 Infested area, and the severity and source of the outbreak in that area.	
6.1 Size and delimitation of the infested area.	2 ha
6.2 Characteristics of the infested area and its vicinity.	Open air – production areas: field
6.3 Infested plant(s), plant product(s) and other object(s).	Solanum tuberosum (seed potatoes)
6.4 Source of the outbreak.	Unknown
7 Official phytosanitary measures.	
7.1 Adoption of official phytosanitary measures.	Official phytosanitary measures have been taken:
	 Destruction of the infested lot Possibly infested lots grown on the same field are not allowed to be used as seed potatoes but for processing Trace back and forward did not

	 result in any further findings It is prohibited to grow potatoes on the concerned field A security zone has been demarcated including the storage facility and all growers that delivered potatoes to that storage
7.2 Date of adoption of the official phytosanitary measures.	02-11-2017
7.3 Objective of the official phytosanitary measures.	eradication
7.4 Specific surveys.	yes
8 Pest risk analysis/assessment	Pest risk assessment is not required (harmful organism is listed in Annex I of Directive 2000/29/EC