Institut für nationale und internationale Angelegenheiten der Pflanzengesundheit

Institute for National and International Plant Health

JKI, Messeweg 11/12, 38104 Braunschweig, Germany



www.julius-kuehn.de

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General information 1 1.1 Title Outbreak of Synchytrium endobioticum in Germany (Bavaria) 1.2 Executive summary A grower notified the occurrence of *Synchytrium* endobioticum in the potato harvest of the year 2016 of the concerned field to the official body on 2 February 2017. Therefore a selection of potato varieties was planted on the concerned field by the official body in 2017 to determine the race of S. endobioticum. Potato tubers with symptoms were found in the harvest. Race 18 could be identified and the finding was confirmed by microscopic analysis in the laboratory. Official phytosanitary measures have been taken. 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 Bavaria 4 Reason of the notification and the pest status 4.1 First finding in Confirmed appearance of the harmful organism in part of the Germany or in the territory of Germany, in which its presence was previously unknown area

Notification of the presence of a harmful organism

	Pest status of the area where the harmful organism has been found present, after the official confirmation.	Present, under eradication
4.3	Pest status in Germany before the official confirmation of the presence, or suspected presence, of the harmful organism.	Present, at low prevalence, few occurrences
4.4	Pest status in Germany after the official confirmation of the presence of the harmful organism.	Present, at low prevalence, few occurrences
5	Finding, sampling, testing and confirmation	tion of the harmful organism.
5.1	How the presence or appearance of the harmful organism was found.	Information submitted by professional operator: grower
5.2	Date of finding:	22-02-2017
5.3	Sampling for laboratory analysis.	16-08-2017
5.4	Date of official confirmation of the harmful organism's identity.	16-08-2017
6	Infested area, and the severity and source	ce of the outbreak in that area
		se of the outbreak in that area.
6.1	Size and delimitation of the infested area.	2 ha
	Size and delimitation of the infested area. Characteristics of the infested area and its vicinity.	
6.2	Characteristics of the infested area and its	2 ha
6.2	Characteristics of the infested area and its vicinity.	2 ha Open air – production area: field
6.2	Characteristics of the infested area and its vicinity. Infested plant(s), plant product(s) and other object(s).	2 ha Open air – production area: field <i>Solanum tuberosum</i> Many potato tubers with symptoms
6.2 6.3 6.4 7	Characteristics of the infested area and its vicinity. Infested plant(s), plant product(s) and other object(s). Severity of the outbreak.	2 ha Open air – production area: field <i>Solanum tuberosum</i> Many potato tubers with symptoms

phytosanitary measures.	
7.3 Identification of the area covered by the official phytosanitary measures.	9 ha
7.4 Objective of the official phytosanitary measures.	Eradication
7.5 Measures affecting the movement of goods.	Measures do not affect the import into or movement within the Union of goods
7.6 Specific surveys.	yes
8 Pest risk analysis/assessment	Pest risk analysis is not required (harmful organism is listed in Annex I of Directive 2000/29/EC