

IMPORTANT LEGAL NOTICE : The information on this site is subject to a [disclaimer](#) and a [copyright notice](#).

GM Food & Feed - Community Register of GM Food and Feed

Transformation Event	DAS1507
Authorisation holder Name	Pioneer Overseas Corporation
Authorisation holder Address	<p>A) Pioneer Overseas Corporation Avenue des Arts 44 B-1040 Brussels, BELGIUM</p> <p>On behalf of: Pioneer Hi-Bred International Inc.</p> <p>And B) Dow AgroSciences Europe Ltd. European Development Centre 3 Milton Park Abingdon, Oxon OX14 4 RN, UNITED KINGDOM</p> <p>On behalf of: Mycogen Seeds, c/o Dow AgroSciences LLC. (joint notification)</p>
Designation and specification of the project	<p>Foods and food ingredients containing, consisting of, or produced from genetically modified maize (Zea maize L.) line 1507, as described in the application, unique identifier DAS-Ø15Ø7-1, with resistance to the European corn borer (Ostrinia nubilalis) and certain other lepidopteran pests and with tolerance to the herbicide glufosinate-ammonium. Maize line 1507 contains the following DNA sequences in two cassettes:</p> <p>(a) cassette 1:</p> <p>A synthetic version of the truncated cry1F gene derived from <i>Bacillus thuringiensis</i> subsp. <i>Aizawai</i>, which confers resistance to the European corn borer (<i>Ostrinia nubilalis</i>) and certain other lepidopteran pests under the regulation of the ubiquitin promoter <i>ubiZM1(2)</i> derived from <i>Zea mays</i> and the ORF25PolyA terminator from <i>Agrobacterium tumefaciens</i> pTi15955.</p> <p>(b) cassette 2:</p> <p>A synthetic version of the <i>pat</i> gene from <i>Streptomyces viridochromogenes</i> strain Tü494, which confers tolerance to the herbicide glufosinate-ammonium, under the regulation of the 35S promoter and terminator sequences from Cauliflower Mosaic Virus.</p>
Labelling	Article 13(1) of Regulation (EC) No 1829/2003
Method for detection	<p>Event specific real-time PCR based method for genetically modified maize DAS-Ø15Ø7-1</p> <p>Validated by the Community reference laboratory established under Regulation (EC) No. 1829/2003, published at http://gmo-crl.jrc.it/summaries/TC1507-WEB-Protocol-Validation.pdf</p>
Reference material	ERM® -BF418 accessible via the Joint Research Centre (JRC) of the European Commission, the Institute of Reference Materials and Measurements (IRMM) at http://www.irmm.jrc.be/html/reference_materials_catalogue/index.htm
Unique identifier	DAS-Ø15Ø7-1
Annex II to the Cartagena Protocol	https://bch.biodiv.org/database/record.shtml?id=12199
Scientific Opinion	<p>European Food Safety Authority: The EFSA Journal (2005) 182, 1-22, URL: http://www.efsa.eu.int/science/gmo/gmo_opinions/826/gmopanelriskassessment1.pdf</p>

Conditions or restrictions on the placing on the market	Not required
Monitoring plan	Monitoring plan
Post-market monitoring requirements	Not appropriate
Date of authorisation	03/03/2006
Publication of the decision	Commission Decision 2006/197/EC of 3 March 2006, OJ L 070 , 09/03/2006 http://europa.eu.int/eur-lex/lex/LexUriServ/site/en/oj/2006/l_070/l_07020060309en00820086.pc
Legal base	Regulation (EC) No 1829/2003
Authorisation expiration date	03-03-2016