

## Appendix E – Completeness checklist

Applicants should provide the completed completeness checklist shown below as part of the submission when submitting a GMO application to EFSA.

Appendix E of this explanatory note supersedes Appendix G of EFSA (2013).

<b>Specify the application number, event(s), plant species, intended trait(s), and the scope of the application for which literature searching is performed</b>
Application number: Not applicable
<p>Events:</p> <p>MON 89034,  MON 88017,  MON 88017 × MON 810,  MON 87460,  NK603,  NK603 × T25,  MON 87427,  MON 810  MON 87427 × MON 89034 × NK603 and its sub-combinations  NK603 × MON 810,  MON 87427 × MON 89034 × 1507 × MON 88017 × 59122 and its sub-combinations  MON 87403,  MON 87411,  MON 87427 × MON 89034 × MIR162 × NK603 and its sub-combinations,  MON 87427 × MON 87460 × MON 89034 × MIR162 × NK603 and its sub-combinations,  MON 87427 × MON 89034 × MIR162 × MON 87411 and its sub-combinations,  MON 87460 × MON 87427 × MON 89034 × 1507 × MON 87411 × 59122 and its sub-combinations.</p>
Plant species: maize
<p>Intended trait(s):</p> <p><input checked="" type="checkbox"/> Herbicide tolerance:  Glyphosate (MON 87411, MON 87427, MON 87427 × MON 89034 × 1507 × MON 88017 × 59122, MON 87427 × MON 89034 × NK603, MON 88017, MON 88017 × MON 810, NK603, NK603 × MON 810, NK603 × T25, MON 87427 × MON 89034 × MIR162 × NK603, MON 87427 × MON 87460 × MON 89034 × MIR162 × NK603, MON 87427 × MON 89034 × MIR162 × MON 87411, MON 87460 × MON 87427 × MON 89034 × 1507 × MON 87411 × 59122),  Glufosinate (MON 87427 × MON 89034 × 1507 × MON 88017 × 59122, MON 87427 × MON 89034 × NK603, NK603 × T25, MON 87460 × MON 87427 × MON 89034 × 1507 × MON 87411 × 59122)</p> <p><input checked="" type="checkbox"/> Insect resistance:  Coleopteran (MON 87411, MON 87427 × MON 89034 × 1507 × MON 88017 × 59122, MON 88017, MON 88017 × MON 810, MON 87427 × MON 89034 × MIR162 × MON 87411, MON 87460 × MON 87427 × MON 89034 × 1507 × MON 87411 × 59122)  Lepidopteran (MON 87427 × MON 89034 × 1507 × MON 88017 × 59122, MON 87427 × MON 89034 × NK603, MON 88017 × MON 810, MON 89034, NK603 × MON 810, MON 810, MON 87427 × MON 89034 × MIR162 × NK603, MON 87427 × MON 87460 × MON 89034 × MIR162 × NK603, MON 87427 × MON 89034 × MIR162 × MON 87411, MON 87460 × MON 87427 × MON 89034 × 1507 × MON 87411 × 59122)</p> <p><input checked="" type="checkbox"/> Others:  Increased ear biomass (MON 87403),  Drought tolerance (MON 87460, MON 87427 × MON 87460 × MON 8934 × MIR162 × NK603, MON 87460 × MON 87427 × MON 89034 × 1507 × MON 87411 × 59122),  Glyphosate hybridisation system (MON 87427, MON 87427 × MON 89034 × NK603, MON 87427 × MON 87460 × MON 8934 × MIR162 × NK603, MON 87427 × MON 89034 × MIR162 × MON 87411)</p>
<p>Scope:</p> <p><input checked="" type="checkbox"/> Import/processing for food/feed uses  <input type="checkbox"/> Cultivation</p>
<b>Specify the context in which literature searching is performed</b>
<input type="checkbox"/> GMO applications for market authorisation submitted under Regulation (EC) No 1829/2003 <i>after</i> the Implementing Regulation (EU) No 503/2013 entered into force on 8 December 2013 → <i>Review type: Scoping review to substantiate decisions about the value of conducting full or "rapid" systematic literature reviews</i>
<input type="checkbox"/> GMO applications for market authorisation submitted under Regulation (EC) No 1829/2003 <i>before</i> the Implementing Regulation (EU) No 503/2013 entered into force on 8 December 2013 → <i>Review type: Extensive/systematic literature search</i>

<input checked="" type="checkbox"/> Annual PMEM reports on GMOs authorised in the EU market → <i>Review type: Extensive/systematic literature search</i>			
<input type="checkbox"/> GMO applications for the renewed market authorisation of genetically modified (GM) food/feed authorised under Regulation (EC) No 1829/2003 → <i>Review type: Extensive/systematic literature search</i>			
Recommendation	Recommendation followed by the applicant	Action required	Justification
<b>Formulating review questions and clarifying their purpose</b>			
Break review questions down into their key elements and specify them based on the recommendations given in Sections 3.1 and 3.1.1 of the Explanatory note [GMO check]	<input checked="" type="checkbox"/> Yes fully <input type="checkbox"/> No <input type="checkbox"/> Partially <input type="checkbox"/> Unclear	<input type="checkbox"/> None <input type="checkbox"/> Justification required	
Specify/report the eligibility/inclusion criteria for assessing the relevance of publications for inclusion in the literature review, with justification, based on the recommendations given in Section 3.1.2 of the Explanatory note [GMO check]	<input checked="" type="checkbox"/> Yes fully <input type="checkbox"/> No <input type="checkbox"/> Partially <input type="checkbox"/> Unclear	<input type="checkbox"/> None <input type="checkbox"/> Justification required	
<b>Searching for/identifying relevant publications</b>			
Search a minimum of <i>at least</i> two multi-disciplinary/large electronic bibliographic databases, based on the recommendations given in Section 3.2.1.1 of the Explanatory note [APDESK check]	<input checked="" type="checkbox"/> Yes fully <input type="checkbox"/> No <input type="checkbox"/> Partially <input type="checkbox"/> Unclear	<input type="checkbox"/> None <input type="checkbox"/> Justification required	
Search internet pages of relevant key organisations delivering risk assessment guidelines and other risk assessment documents, based on the recommendations given in Section 3.2.1.2 of the Explanatory note [APDESK check]	<input checked="" type="checkbox"/> Yes fully <input type="checkbox"/> No <input type="checkbox"/> Partially <input type="checkbox"/> Unclear	<input type="checkbox"/> None <input type="checkbox"/> Justification required	
Describe clearly how the search strategy is constructed, with justifications, based on the recommendations given in Section 3.2.2 of the Explanatory note [GMO check]	<input checked="" type="checkbox"/> Yes fully <input type="checkbox"/> No <input type="checkbox"/> Partially <input type="checkbox"/> Unclear	<input type="checkbox"/> None <input type="checkbox"/> Justification required	
Report the reference publications used for each of the key elements of the review question, and provide a rationale for their selection, based on the recommendations given in Section 3.2.2.8 of the Explanatory note [APDESK check]	<input checked="" type="checkbox"/> Yes fully <input type="checkbox"/> No <input type="checkbox"/> Partially <input type="checkbox"/> Unclear	<input type="checkbox"/> None <input type="checkbox"/> Justification required	
<b>Summarising and reporting the data, and considering the implications of the findings</b>			
Report the results of the publication selection process, using either Table 2 of the Explanatory note or a flowchart	<input checked="" type="checkbox"/> Yes fully <input type="checkbox"/> No <input type="checkbox"/> Partially <input type="checkbox"/> Unclear	<input type="checkbox"/> None <input type="checkbox"/> Justification required	

for each category of information/data requirement or group of information/data requirements searched, if appropriate [GMO check]			
Provide a list of the bibliographic references for all relevant publications, ordered by category of information/data requirement, using Table 3 of the Explanatory note [APDESK check]	<input checked="" type="checkbox"/> Yes fully <input type="checkbox"/> No <input type="checkbox"/> Partially <input type="checkbox"/> Unclear	<input type="checkbox"/> None <input type="checkbox"/> Justification required	
Provide a list of the bibliographic references for all excluded publications after detailed assessment of full-text documents for relevance, with justification for their exclusion, using Table 4 of the Explanatory note [GMO check]	<input checked="" type="checkbox"/> Yes fully <input type="checkbox"/> No <input type="checkbox"/> Partially <input type="checkbox"/> Unclear	<input type="checkbox"/> None <input type="checkbox"/> Justification required	
Provide a list of the bibliographic references for all unobtainable publications, with explanation why they could not be obtained, using Table 5 of the Explanatory note [GMO check]	<input type="checkbox"/> Yes fully <input checked="" type="checkbox"/> No <input type="checkbox"/> Partially <input type="checkbox"/> Unclear	<input type="checkbox"/> None <input type="checkbox"/> Justification required	No such publication is identified
Provide a list of the bibliographic references for all unclear publications, with explanation why they could not be classified, using Table 6 of the Explanatory note [GMO check]	<input checked="" type="checkbox"/> Yes fully <input type="checkbox"/> No <input type="checkbox"/> Partially <input type="checkbox"/> Unclear	<input type="checkbox"/> None <input type="checkbox"/> Justification required	
Provide copies of the full-text documents listed in Table 3 of the Explanatory note, and the list of relevant publications compiled in a reference management software (.RIS format) [APDESK check]	<input checked="" type="checkbox"/> Yes fully <input type="checkbox"/> No <input type="checkbox"/> Partially <input type="checkbox"/> Unclear	<input type="checkbox"/> None <input type="checkbox"/> Justification required	
Present a narrative synthesis/summary of the relevant publication describing their overall volume, strength and direction per main category of information/data requirements, using Table 7 of the Explanatory note [only applicable to scoping reviews] [GMO check]	<input type="checkbox"/> Yes fully <input checked="" type="checkbox"/> No <input type="checkbox"/> Partially <input type="checkbox"/> Unclear	<input type="checkbox"/> None <input type="checkbox"/> Justification required	Not required as annual post-market environmental monitoring
Discuss the implications of each publication that is clearly relevant to the risk assessment of the GMO under consideration, for each of the relevant categories of information/data requirements, using Table 8 of the Explanatory note [GMO check]	<input checked="" type="checkbox"/> Yes fully <input type="checkbox"/> No <input type="checkbox"/> Partially <input type="checkbox"/> Unclear	<input type="checkbox"/> None <input type="checkbox"/> Justification required	