

# Summary of cross-party objections to Genetically Modified Organisms (GMOs) adopted by the European Parliament

In its 8th Term (2014-2019)







(updated 3 August 2019)



 Maize | 
  Soybean | 
  Oilseed rape | 
  Cotton | 
  Sugar beet | 
  Carnation flower
















 Against | 
  Authorised

## ► Objections relating to authorisations for **cultivation of genetically modified crops within the EU**

	Name of 'transformation event' and company	Crop	Glyphosate Tolerant?	Glufosinate Tolerant?	Other Herbicidal Tolerance?	Bt toxins	Other traits	Qualified Majority <sup>1</sup> of Member States in favour?	European Parliament's position	Authorised by European Commission?
1	MON 810 (renewal) Monsanto					✓		No		Decision pending
2	Bt11 Syngenta			✓		✓		No		Decision pending
3	1507 Pioneer and Dow AgroSciences			✓		✓		No		Decision pending

<sup>1</sup> At least 55% of the Member States (i.e. 16) comprising at least 65% of the EU population.

► **Objections relating to authorisations for *importing genetically modified crops into the EU for food and feed***

























	Name of 'transformation event' and company	Crop	Glyphosate Tolerant?	Glufosinate Tolerant?	Other Herbicidal Tolerance?	Bt toxins	Other traits	Qualified Majority <sup>2</sup> of Member States in favour?	European Parliament's position	Authorised by European Commission?
4	NK603 × T25 Monsanto		✓	✓				No		
5	MON 87705 × MON 89788 Monsanto		✓				✓ <sup>3</sup>	No		
6	MON 87708 × MON 89788 Monsanto		✓		✓ <sup>4</sup>			No		
7	FG72 Bayer		✓		✓ <sup>5</sup>			No		
8	Bt11 × MIR162 × MIR604 × GA21 Syngenta		✓	✓		✓		No		

<sup>2</sup> At least 55% of the Member States (i.e. 16) comprising at least 65% of the EU population. The Commission continues to authorise GMOs without a Qualified Majority of Member States in favour. This is an anomaly in the decision-making process since other substances, such as pesticide active substances, are usually not authorised under these circumstances.

<sup>3</sup> Increased oleic acids and reduced linoleic acid

<sup>4</sup> Dicamba

<sup>5</sup> Isoxaflutole herbicides

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9	Line SHD-27531-4 <sup>6</sup> Suntory Holdings Limited, Japan				✓ <sup>7</sup>		✓ <sup>8</sup>	No		
10	MON 810 Monsanto					✓		No		
11	281-24-236 x 3006-210-23 x MON 88913 - Dow AgroSciences		✓	✓		✓		No		
12	Bt11 x 59122 x MIR604 x 1507 x GA21 - Syngenta		✓	✓		✓		No		
13	DAS-40278-9 Dow AgroSciences				✓ <sup>9</sup>			No		
14	GHB119 Bayer CropScience			✓		✓		No		
15	DAS-68416-4 Dow AgroSciences			✓	✓ <sup>10</sup>			No		
16	DAS-44406-6 Dow AgroSciences		✓	✓	✓ <sup>11</sup>			No		

<sup>6</sup> Authorisation relates to ornamental use































<sup>7</sup> Sulfonylurea herbicides

<sup>8</sup> Modified petal colour

<sup>9</sup> 2,4-dichlorophenoxyacetic acid (2,4-D) and aryloxyphenoxypropionate (AOPP) herbicides




























<sup>10</sup> 2,4-D and other related phenoxy herbicides

<sup>11</sup> 2,4-D and other related phenoxy herbicides

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17	FG72 x A5547-127 Bayer CropScience		✓	✓	✓ <sup>12</sup>			No		
18	305423 x 40-3-2 Pioneer		✓		✓ <sup>13</sup>			No		
19	MON 88302 x Ms8 x Rf3 Monsanto		✓	✓				No		
20	DAS 1507 (renewal) Dow AgroSciences			✓		✓		No		
21	MON 87427 x MON 89034 x NK603 - Monsanto		✓			✓		No		
22	DAS 59122 Dow AgroSciences - Pioneer			✓		✓		No		
23	H7-1 (renewal) Monsanto & KWS SAAT		✓					No		
24	1507 x 59122 x MON810 x NK603 Pioneer		✓	✓		✓		No		
25	GA21 (renewal) Syngenta		✓					No		
26	NK603 x MON 810 (renewal)		✓			✓		No		

<sup>12</sup> isofluxatole-based herbicides



<sup>13</sup> ALS-inhibiting herbicides

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	Monsanto									
27	MON 87427 × MON 89034 × 1507 × MON 88017 × 59122 - Monsanto		✓	✓		✓		No		
28	MS8, RF3 and MS8 x RF3 (renewal) Bayer			✓			✓ <sup>14</sup>	No		
29	5307 Syngenta					✓		No		
30	MON 87403 Monsanto						✓ <sup>15</sup>	No		
31	GHB614 x LLCotton25 x MON 15985 - Bayer CropScience		✓	✓		✓	✓ <sup>16</sup>	No		
32	4114 Pioneer			✓		✓		No		
33	87411 Monsanto		✓			✓		No		
34	Bt11 × MIR162 × 1507 × GA21 Syngenta		✓	✓		✓		No		
35	1507 x NK603 (renewal) Pioneer and Dow AgroSciences		✓	✓		✓		No		

<sup>14</sup> Barnase gene inserted to leads to lack of viable pollen and male sterility, barstar gene inserted to leads to lack of viable pollen and male sterility

<sup>15</sup> Increase in biomass and yield, although the European Food Safety Authority concluded that this change may be of limited amplitude

<sup>16</sup> Contains antimicrobial resistant marker genes

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36	MON 87751 Monsanto							No	