



GM Food & Feed - Introduction

The search tool makes it possible to look for all products corresponding to a search criteria entered in the field. e.g. if you type 'cotton', you will get a list of all products containing *cotton* in their description. The search searches both in the EU register of GM products established in accord with Regulation (EC) 1829/2003 and the Products subject to Commission Decisions on withdrawal from the market.

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GM Register Introduction

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EU register of genetically modified food and feed.

Genetically modified cotton				
Transformation event/ Unique ID/ Company	Genes Introduced / Characteristics	Authorized use	Authorization Expiration Date	Details
Cotton (MON1445) <u>MON-Ø1445-2</u> Monsanto	Genetically modified cotton that contains: cp4 epsps gene inserted to confer tolerance to the herbicide glyphosate	Food produced from MON1445 cotton (cottonseed oil)	18/12/2011	
		Food additives produced from MON1445 cotton	Renewal of authorisation ongoing	
		Feed produced from MON1445 cotton (feed materials and feed additives)	Renewal of authorisation ongoing	
Cotton (MON15985) <u>MON-15985-7</u> Monsanto	Genetically modified cotton that contains: cry1Ac and cry2Ab2 genes inserted to confer insect-resistance highly selective in controlling Lepidopteran insects	Food additives produced from MON-15985-7 cotton	Renewal of authorisation ongoing	
		Feed produced from MON 15985 cotton (feed materials and feed additives)	Renewal of authorisation ongoing	
Cotton (MON15985 x MON1445) <u>MON-15985-7 x MON-Ø1445-2</u> Monsanto	Genetically modified cotton that contains: cry1Ac and cry2Ab2 genes inserted to confer insect-resistance highly selective in controlling Lepidopteran insects cp4 epsps gene inserted to confer tolerance to the herbicide glyphosate	Food additives produced from MON15985 x MON1445 cotton	Renewal of authorisation ongoing	
		Feed produced from MON15985 x MON1445 cotton (feed materials and feed additives)	Renewal of authorisation ongoing	
Cotton (MON531) <u>MON-ØØ531-6</u> Monsanto	Genetically modified cotton that contains: cry1A(c) gene inserted to confer insect-resistance	Food produced from MON 531 cotton (cottonseed oil)	18/12/2011	
		Food produced from MON 531 cotton (food additives)	Renewal of authorisation ongoing	
		Feed produced from MON 531 cotton (feed materials and feed additives)	Renewal of authorisation ongoing	
Cotton (MON531 x MON1445) <u>MON-ØØ531-6 x MON-Ø1445-2</u> Monsanto	Genetically modified cotton that contains: cry1A(c) gene inserted to confer insect-resistance cp4 epsps gene inserted to confer tolerance to the herbicide glyphosate	Food additives produced from MON531 x MON1445 cotton	Renewal of authorisation ongoing	
		Feed produced from MON 531 x MON 1445 cotton (feed materials and feed additives)	Renewal of authorisation ongoing	
Cotton (LLCotton25) <u>ACS-GHØØ1-3</u> Bayer	Genetically modified cotton that contains: pat gene inserted to confer tolerance to the glufosinate-ammonium herbicide	Foods and food ingredients containing, consisting of, or produced from ACS-GHØØ1-3 cotton (including food additives)	28/10/2018	
		Feed containing, consisting of, or produced from ACS-ACS-GHØØ1-3 cotton (feed materials and feed additives)		
		Products other than food and feed containing or consisting of ACS-GHØØ1-3 cotton		

		for the same uses as any other cotton with the exception of cultivation		
Cotton (GHB614) BCS-GH002-5 Bayer	Genetically modified cotton that expresses: 2mepsps gene inserted to confer tolerance to the glyphosate herbicides	Foods and food ingredients containing, consisting of, or produced from BCS-GH002-5 cotton (including food additives) Feed containing, consisting of, or produced from BCS-GH002-5 cotton (feed materials and feed additives) Products other than food and feed containing or consisting of BCS-GH002-5 cotton for the same uses as any other maize with the exception of cultivation	16/06/2021	
Cotton (281-24-236x3006-210-23) DAS-24236-5xDAS-21023-5 Dow AgroSciences	Genetically modified cotton that expresses: cry1Ac and cry1F genes which provide protection to certain lepidopteran pests pat gene inserted to confer tolerance to the glufosinate-ammonium herbicides	Foods and food ingredients containing, consisting of, or produced from DAS-24236-5xDAS-21023-5 cotton (including food additives) Feed containing, consisting of, or produced from DAS-24236-5xDAS-21023-5 cotton (feed materials and feed additives) Products other than food and feed containing or consisting of DAS-24236-5xDAS-21023-5 cotton for the same uses as any other maize with the exception of cultivation	21/12/2021	

- Bacterial biomass**
Yeast biomass
Oilseed rape (GT73)
Swede-rape (MS8, RF3, MS8xRF3)
Oilseed rape (T45)
Starch potato (EH92-527-1)
Soybean (A2704-12)
Soybean (MON89788)
Soybean (A5547-127)
Soybean (MON40-3-2)
Soybean (356043)
Soybean (MON87701)
Sugar beet (H7-1)
- Products subject to withdrawal**
- Maize (Bt176)**
Maize (GA21 x MON810)
Swede-rape (MS1, RF1, MS1xRF1)
Swede-rape (MS1, RF2, MS1xRF2)
Swede rape (TOPAS10/2)

FOOD AND FEED SAFETY







ANIMAL HEALTH AND WELFARE






PLANT HEALTH







FVO INSPECTIONS







Genetically modified maize







Transformation event/ Unique ID/ Company	Genes Introduced / Characteristics	Authorized use	Authorization Expiration Date	Details
Maize (Bt11) SYN-BT 011-1 Syngenta	Genetically modified maize that contains: the cryIA (b) gene inserted to confer insect-resistance the pat gene inserted to confer tolerance to the herbicide glufosinate-ammonium	Foods and food ingredients containing, consisting of, or produced from SYN-BT011-1xMON-00021-9 Feed containing, consisting of, or produced from SYN-BT011-1xMON-00021-9 Products other than food and feed containing or consisting of SYN-BT011-1xMON-00021-9	27/07/2020	
Maize (DAS59122) DAS-59122-7 Pioneer and Dow AgroSciences	Genetically modified maize that contains: the cry34Ab1 and cry35Ab1 genes inserted to confer protection against certain coleopteran pests such as corn rootworm larvae (<i>Diabrotica</i> spp.) pat gene inserted to confer tolerance to the glufosinate-ammonium herbicide	Foods and food ingredients containing, consisting of, or produced from DAS-59122-7 maize (including food additives) Feed containing, consisting of, or produced from DAS-59122-7 maize (feed materials and feed additives) Products other than food and feed containing or consisting of DAS-59122-7 maize for the same uses as any other maize with the exception of cultivation	23/10/2017	
Maize (DAS1507xNK603) DAS-01507-1xMON-00603-6 Pioneer and Dow AgroSciences	Genetically modified maize that contains: cry1F gene inserted to confer protection against certain lepidopteran pests such as the European corn borer (<i>Ostrinia nubilalis</i>) and species belonging to the genus <i>Sesamia</i> , pat gene inserted to confer tolerance to the glufosinate-ammonium herbicide cp 4epsps gene inserted to confer tolerance to the glyphosate herbicide	Foods and food ingredients containing, consisting of, or produced from DAS-01507-1xMON-00603-6 maize (including food additives) Feed containing, consisting of, or produced from DAS-01507-1xMON-00603-6 maize (feed materials and feed additives) Products, other than food and feed, containing or consisting of DAS-01507-1xMON-	23/10/2017	

		Ø06Ø3-6 maize for the same uses as any other maize with the exception of cultivation		
Maize (DAS1507) DAS-Ø15Ø7-1 Pioneer and Dow AgroSciences	Genetically modified maize that contains: cry1F gene inserted to confer resistance to the European corn borer and certain other lepidopteran pests pat gene inserted to confer tolerance to the herbicide glufosinate-ammonium	Foods and food ingredients containing, consisting or produced from DAS-Ø15Ø7-1 maize (including food additives)	02/03/2016	
		Feed containing or consisting of DAS-Ø15Ø7-1 maize	15/03/2016	
		Feed produced from DAS-Ø15Ø7-1 maize (feed materials and feed additives)	02/03/2016	
		Other products containing or consisting of DAS-Ø15Ø7-1 maize with the exception of cultivation	15/03/2016	
Maize (GA21) MON-ØØØ21-9 Syngenta	Genetically modified maize that contains: mepsps gene inserted to confer tolerance to herbicide glyphosate	Foods and food ingredients containing, consisting of, or produced from MON-ØØØ21-9 maize (including food additives)	27/3/2018	
		Feed containing, consisting of, or produced from MON-ØØØ21-9 maize (feed materials and feed additives)		
		Products other than food and feed containing or consisting of MON-ØØØ21-9 maize for the same uses as any other maize with the exception of cultivation		
Maize (MON810) MON-ØØ81Ø-6 Monsanto	Genetically modified maize that contains: cryIA (b) gene inserted to confer resistance to lepidopteran pests	Foods and food ingredients produced from MON810 (including food additives)	Renewal of authorisation ongoing	
		Feed containing or consisting of MON810 maize	Renewal of authorisation ongoing	
		Feed produced from MON810 maize (feed materials feed additives)	Renewal of authorisation ongoing	
		Seeds for cultivation	Renewal of authorisation ongoing	
Maize (MON863) MON-ØØ863-5 Monsanto	Genetically modified maize that contains: a trait gene cry3Bb1 inserted to confer insect-resistance nptII gene inserted as a selection marker	Food containing, consisting of, or produced from MON 863 maize	12/01/2016	
		Food additives produced from MON 863 maize	Renewal of authorisation ongoing	
		Feed containing or consisting of MON 863 maize	12/02/2016	
		Feed produced from MON 863 maize (feed materials and feed additives)	Renewal of authorisation ongoing	
		Other products containing or consisting of MON863 with the exception of cultivation	12/02/2016	
Maize (NK603) MON-ØØ6Ø3-6 Monsanto	Genetically modified maize that contains: cp4 epsps gene inserted to confer tolerance to the herbicide glyphosate	Food containing, consisting of, or produced from NK603 maize	02/03/2015	
		Food additives produced from NK603 maize	Renewal of authorisation ongoing	
		Feed containing or consisting of NK603 maize	17/10/2014	
		Feed produced from NK603 maize (feed materials and feed additives)	Renewal of authorisation ongoing	
		Other products containing or consisting of NK603 with the exception of cultivation	17/10/2014	
Maize (NK603 x MON810) MON-ØØ6Ø3-6 x MON-ØØ81Ø-6 Monsanto	Genetically modified maize that contains: cp4 epsps gene inserted to confer tolerance to glyphosate herbicides and the cry1Ab gene inserted to confer protection against certain lepidopteran insect pests (Ostrinia nubilalis, Sesamia spp.)	Foods and food ingredients containing, consisting of, or produced from MON-ØØ6Ø3-6xMON-ØØ81Ø-6 maize (including food additives)	23/10/2017	
		Feed containing, consisting of, or produced from MON-ØØ6Ø3-6xMON-ØØ81Ø-6 maize (feed materials and feed additives)		






		Products other than food and feed containing or consisting of MON-00603-6xMON-00810-6 maize for the same uses as any other maize with the exception of cultivation		
Maize (T25) ACS-ZM003-2 Bayer	Genetically modified maize that contains: pat gene inserted to confer tolerance to the herbicide glufosinate-ammonium	Food and food ingredients produced from T25 maize	Renewal of authorisation ongoing	
		Feed containing, consisting of, or produced from T25 maize (feed materials and feed additives)	Renewal of authorisation ongoing	
		Seeds for cultivation	Renewal of authorisation ongoing	
Maize (MON88017) MON-88017-3 Monsanto	Genetically modified maize that contains: modified cry3Bb1 gene inserted to confer protection to certain coleopteran pests and cp4 epsps gene inserted to confer tolerance to glyphosate herbicides	Foods and food ingredients containing, consisting of, or produced from MON-88017-3 maize (including food additives)	29/10/2019	
		Feed containing, consisting of, or produced from MON-88017-3 maize (feed materials and feed additives)		
		Products other than food and feed containing or consisting of MON-88017-3 maize for the same uses as any other maize with the exception of cultivation		
Maize (MON89034) MON-89034-3 Monsanto	Genetically modified maize that contains: cry1A.105 and cry2Ab2 genes inserted to confer protection to certain lepidopteran pests	Foods and food ingredients containing, consisting of, or produced from MON-89034-3 maize (including food additives)	29/10/2019	
		Feed containing, consisting of, or produced from MON-89034-3 maize (feed materials and feed additives)		
		Products other than food and feed containing or consisting of MON-89034-3 maize for the same uses as any other maize with the exception of cultivation		
Maize (59122xNK603) DAS-59122-7xMON-00603-6 Pioneer	Genetically modified maize that contains: cry34Ab1 and cry35Ab1 genes inserted to confer protection against certain coleopteran pests pat genes inserted to confer tolerance to the glufosinate-ammonium herbicides cp4 epsps genes inserted to confer tolerance to glyphosate herbicides	Foods and food ingredients containing, consisting of, or produced from DAS-59122-7xMON-00603-6 maize (including food additives)	29/10/2019	
		Feed containing, consisting of, or produced from DAS-59122-7xMON-00603-6 maize (feed materials and feed additives)		
		Products other than food and feed containing or consisting of DAS-59122-7xMON-00603-6 maize for the same uses as any other maize with the exception of cultivation		
Maize (MIR604) SYN-IR604-5 Syngenta	Genetically modified maize that contains: modified cry3A gene inserted to confer protection against certain coleopteran pests pmi gene inserted as selection marker	Foods and food ingredients containing, consisting of, or produced from SYN-IR604-5 maize (including food additives)	29/11/2019	
		Feed containing, consisting of, or produced from SYN-IR604-5 maize (feed materials and feed additives)		
		Products other than food and feed containing or consisting of SYN-IR604-5 maize for the same uses as any other maize with the exception of cultivation		
Maize (MON863xMON810xNK603) MON-00863-5xMON-	Genetically modified maize that contains: cry3Bb1 gene inserted to confer protection against certain coleopteran pests	Foods and food ingredients containing, consisting of, or produced from MON-		



<p>00810-6xMON-00603-6</p> <p>Monsanto</p>	<p>cry1Ab gene inserted to confer protection against certain lepidopteran insect pests</p> <p>cp4 epsps gene inserted to confer tolerance to glyphosate herbicides</p> <p>nptII gene inserted as a selection marker</p>	<p>00863-5xMON-00810-6xMON-00603-6 maize</p> <p>Feed containing, consisting of, or produced from MON-00863-5xMON-00810-6xMON-00603-6 maize</p> <p>Products other than food and feed, containing or consisting of MON-00863-5xMON-00810-6xMON-00603-6 maize for the same uses as any other maize with the exception of cultivation</p>	<p>01/3/2020</p>	
<p>Maize (MON863 x MON810)</p> <p>MON-00863-5 x MON-00810-6</p> <p>Monsanto</p>	<p>Genetically modified maize that contains:</p> <p>cry3Bb1 gene inserted to confer protection against certain coleopteran pests</p> <p>cry1Ab gene inserted to confer protection against certain lepidopteran insect pests</p> <p>nptII gene inserted as a selection marker</p>	<p>Foods and food ingredients containing, consisting of, or produced from MON-00863-5xMON-00810-6 maize</p> <p>Feed containing, consisting of, or produced from MON-00863-5xMON-00810-6 maize</p> <p>Products other than food and feed, containing or consisting of MON-00863-5xMON-00810-6 maize for the same uses as any other maize with the exception of cultivation</p>	<p>01/3/2020</p>	
<p>Maize (Bt11xGA21)</p> <p>SYN-BT011-1xMON-00021-9</p> <p>Syngenta</p>	<p>Genetically modified maize that expresses:</p> <p>the cry1Ab gene which confers protection against certain lepidopteran pests</p> <p>the pat gene which confers tolerance to the glufosinate-ammonium herbicides</p> <p>the mepsps gene which confers tolerance to glyphosate herbicides</p>	<p>Foods and food ingredients containing, consisting of, or produced from SYN-BT011-1xMON-00021-9</p> <p>Feed containing, consisting of, or produced from SYN-BT011-1xMON-00021-9</p> <p>Products other than food and feed containing or consisting of SYN-BT011-1xMON-00021-9</p>	<p>27/07/2020</p>	
<p>Maize (MON88017xMON810)</p> <p>MON-88017-3xMON-00810-6</p> <p>Monsanto</p>	<p>Genetically modified maize that expresses:</p> <p>the cry1Ab gene which confers protection against certain lepidopteran pests</p> <p>the cry3Bb1 gene which provides protection to certain coleopteran pests</p> <p>the cp4 epsps gene which confers tolerance to glyphosate herbicides</p>	<p>Foods and food ingredients containing, consisting of, or produced from MON-88017-3xMON-00810-6</p> <p>Feed containing, consisting of, or produced from MON-88017-3xMON-00810-6</p> <p>Products other than food and feed containing or consisting of MON-88017-3xMON-00810-6</p>	<p>27/07/2020</p>	
<p>Maize (MON863 x NK603)</p> <p>MON-00863-5 x MON-00603-6</p> <p>Monsanto</p>	<p>Genetically modified maize that contains:</p> <p>cry3Bb1 gene inserted to confer protection against certain coleopteran pests</p> <p>cp4 epsps gene inserted to confer tolerance to glyphosate herbicides</p> <p>nptII gene inserted as a selection marker</p>	<p>Foods and food ingredients containing, consisting of, or produced from MON-00863-5xMON-00603-6 maize</p> <p>Feed containing, consisting of, or produced from MON-00863-5xMON-00603-6 maize</p> <p>Products other than food and feed, containing or consisting of MON-00863-5xMON-00603-6 maize for the same uses as any other maize with the exception of cultivation</p>	<p>01/3/2020</p>	
<p>Maize (MON89034 xNK603)</p> <p>MON-89034-3x MON-00603-6</p> <p>Monsanto</p>	<p>Genetically modified maize that expresses:</p> <p>the cry1A.105 and cry2Ab2 genes which provide protection to certain lepidopteran pests</p> <p>the cp4 epsps gene which confers tolerance to glyphosate herbicides</p>	<p>Foods and food ingredients containing, consisting of, or produced from MON-89034-3x MON-00603-6</p> <p>Feed containing, consisting of, or produced from MON-89034-3x MON-00603-6</p> <p>Products other than food and feed containing or consisting of MON-89034-3x MON-00603-6</p>	<p>27/07/2020</p>	
<p>Maize (59122x1507xNK603)</p>	<p>Genetically modified maize that expresses:</p> <p>the cry1F gene which confers protection</p>	<p>Foods and food ingredients containing, consisting of, or</p>		

<p><u>DAS-59122-7xDAS-01507xMON-00603-6</u></p> <p>Pioneer</p>	<p>against certain lepidopteran pests</p> <p>the cry34Ab1 and cry35Ab1 genes which provide protection to certain coleopteran pests</p> <p>the pat gene which confers tolerance to the glufosinate-ammonium herbicides</p> <p>the cp4 epsps gene which confers tolerance to glyphosate herbicides</p>	<p>produced from DAS-59122-7xDAS-01507xMON-00603-6</p> <p>Feed containing, consisting of, or produced from DAS-59122-7xDAS-01507xMON-00603-6</p> <p>Products other than food and feed containing or consisting of DAS-59122-7xDAS-01507xMON-00603-6</p>	<p>27/07/2020</p>	
<p>Maize (1507x59122)</p> <p><u>DAS-01507x DAS-59122-7</u></p> <p>Pioneer</p>	<p>Genetically modified maize that expresses:</p> <p>the cry1F gene which confers protection against certain lepidopteran pests</p> <p>the cry34Ab1 and cry35Ab1 genes which provide protection to certain coleopteran pests</p> <p>the pat gene which confers tolerance to the glufosinate-ammonium herbicides</p>	<p>Foods and food ingredients containing, consisting of, or produced from DAS-01507x DAS-59122-7</p> <p>Feed containing, consisting of, or produced from DAS-01507x DAS-59122-7</p> <p>Products other than food and feed containing or consisting of DAS-01507x DAS-59122-7</p>	<p>27/07/2020</p>	
<p>Maize (MON89034 xMON88017)</p> <p><u>MON-89034-3x MON-88017-3</u></p> <p>Monsanto</p>	<p>Genetically modified maize that expresses:</p> <p>cry1A.105 and cry2Ab2 genes which provide protection to certain lepidopteran pests</p> <p>cry3Bb1 gene which provides protection to certain coleopteran pests</p> <p>cp4 epsps gene which confers tolerance to glyphosate herbicides</p>	<p>Foods and food ingredients containing, consisting of, or produced from MON-89034-3x MON-88017-3 maize (including food additives)</p> <p>Feed containing, consisting of, or produced from MON-89034-3x MON-88017-3 maize (feed materials and feed additives)</p> <p>Products other than food and feed containing or consisting of MON-89034-3x MON-88017-3 maize for the same uses as any other maize with the exception of cultivation</p>	<p>16/06/2021</p>	
<p>Maize (MIR604 xGA21)</p> <p><u>SYN-IR604-5 x MON-00021-9</u></p> <p>Syngenta</p>	<p>Genetically modified maize that expresses:</p> <p>cry3A gene which provides protection to certain coleopteran pests mepsps gene which confers tolerance to glyphosate herbicides</p>	<p>Foods and food ingredients containing, consisting of, or produced from SYN-IR604-5xMON-00021-9 maize (including food additives)</p> <p>Feed containing, consisting of, or produced from SYN-IR604-5xMON-00021-9 maize (feed materials and feed additives)</p> <p>Products other than food and feed containing or consisting of SYN-IR604-5xMON-00021-9 maize for the same uses as any other maize with the exception of cultivation</p>	<p>21/12/2021</p>	
<p>Maize (Bt11xMIR604)</p> <p><u>SYN-BT011-1 x SYN-IR604-5</u></p> <p>Syngenta</p>	<p>Genetically modified maize that expresses:</p> <p>cry1Ab gene which provide protection to certain lepidopteran pests cry3A gene which provides protection to certain coleopteran pests pat gene which confers tolerance to the glufosinate-ammonium herbicides</p>	<p>Foods and food ingredients containing, consisting of, or produced from SYN-BT011-1xSYN-IR604-5 maize (including food additives)</p> <p>Feed containing, consisting of, or produced from SYN-BT011-1xSYN-IR604-5 maize (feed materials and feed additives)</p> <p>Products other than food and feed containing or consisting of SYN-BT011-1xSYN-IR604-5 maize for the same uses as any other maize with the exception of cultivation</p>	<p>21/12/2021</p>	
<p>Maize (Bt11xMIR604xGA21)</p> <p><u>SYN-BT011-1xSYN-IR604-5xMON-00021-9</u></p> <p>Syngenta</p>	<p>Genetically modified maize that expresses:</p> <p>cry1Ab gene which provide protection to certain lepidopteran pests cry3A gene which provides protection to certain coleopteran pests pat gene which confers tolerance to the glufosinate-ammonium herbicides mepsps gene which confers tolerance to glyphosate herbicides</p>	<p>Foods and food ingredients containing, consisting of, or produced from SYN-BT011-1xSYN-IR604-5xMON-00021-9 maize (including food additives)</p> <p>Feed containing, consisting of, or produced from SYN-BT011-1xSYN-IR604-5xMON-00021-9 maize (feed materials and</p>	<p>21/12/2021</p>	

		feed additives) Products other than food and feed containing or consisting of SYN-BT011-1xSYN-IR604-5xMON-00021-9 maize for the same uses as any other maize with the exception of cultivation		
Genetically modified microorganisms				
Transformation event/ Unique ID/ Company	Genes Introduced / Characteristics	Authorized use	Authorization Expiration Date	Details
Bacterial biomass (pCABL- Bacterial biomass) Ajinomoto Eurolysine SAS	Bacterial protein, by-product from the production by fermentation of L-Lysine HCl obtained from (Brevibacterium lactofermentum) the recovered killed microorganisms. The source is the Brevibacterium lactofermentum strain SO317/pCABL	Feed produced from GMO bacteria: "bacterial biomass"	Renewal of authorisation ongoing	
Yeast biomass (pMT742 or pAK729-Yeast biomass) NOVO Nordisk A/S	NOVO Yeast Cream is a product produced from genetically modified yeast strains (Saccharomyces cerevisiae) cultivated on substrates of vegetable origin. The source is the Saccharomyces cerevisiae strain MT663/pMT742 or pAK729	Feed materials produced from GMO yeast: "yeast biomass"	Renewal of authorisation ongoing	
Genetically modified oilseed rape				
Transformation event/ Unique ID/ Company	Genes Introduced / Characteristics	Authorized use	Authorization Expiration Date	Details
Oilseed rape (GT73) MON-00073-7 Monsanto	Genetically modified oilseed rape that contains: cp4 epsps and goxv247 genes inserted to confer tolerance to the herbicide glyphosate	Food produced from GT73 oilseed rape (refined oil and food additives)	Renewal of authorisation ongoing	
		Feed containing and consisting of GT73 oilseed rape	20/02/2017	
		Feed produced from GT73 oilseed rape (feed materials and feed additives)	Renewal of authorisation ongoing	
		Other products containing or consisting of GT73 with the exception of cultivation	20/02/2017	
Swede-rape (MS8, RF3, MS8xRF3) ACS-BN005-8ACS-BN003-6ACS-BN005-8 x ACS-BN003-6 Bayer	Genetically modified oilseed rape that contains: a bar (pat) gene inserted to confer tolerance to herbicides based on glufosinate ammonium 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	Food produced from MS8, RF3, MS8 x RF3 swede-rape (processed oil)	Renewal of authorisation ongoing	
		Feed containing or consisting of MS8, RF3, MS8 x RF3 swede-rape	24/05/2017	
		Feed produced from MS8, RF3, MS8 x RF3 swede-rape	Renewal of authorisation ongoing	
		Other products containing or consisting of MS8, RF3, MS8 x RF3 swede-rape with the exception of cultivation	24/05/2017	
Oilseed rape (T45) ACS-BN008-2 Bayer	Genetically modified oilseed rape that contains: pat gene inserted to confer tolerance to the herbicide glufosinate-ammonium	Foods and food ingredients containing or produced from ACS-BN008-2 oilseed rape (including food additives)	09/03/2019	
		Feed containing or produced from ACS-BN008-2 oilseed rape (feed materials and feed additives)		
		Products other than food and feed		
Genetically modified potato				
Transformation event/ Unique ID/ Company	Genes Introduced / Characteristics	Authorized use	Authorization Expiration Date	Details
Starch potato (EH92-527-1) BPS-25271-9 BASF	Genetically modified starch potato that contains: an inhibited gbss gene responsible for amylase biosynthesis. As a result, the starch produced has little or no amylase and consists of amylopectin. nptII gene inserted as a selection marker	Feed produced from EH92-527-1 potato	01/03/2020	
		Food containing, consisting of or produced from EH92-527-1 potato in a proportion no higher than 0.9% of the food ingredient considered individually or food consisting of a single ingredient	01/03/2020	
		Feed containing or consisting of EH92-527-1 potato in a proportion no higher than 0.9% of the feed and of each feed of which it is composed	01/03/2020	
		Cultivation	31/03/2020	

Genetically modified soybean

Transformation event/ Unique ID/ Company	Genes Introduced / Characteristics	Authorized use	Authorization Expiration Date	Details
Soybean (A2704-12) <u>ACS-GM005-3</u> Bayer	Genetically modified soybean that contains: pat gene inserted to confer tolerance to the glufosinate-ammonium herbicide	Foods and food ingredients containing, consisting of, or produced from ACS-GM005-3 soybean (including food additives) Feed containing, consisting of, or produced from ACS-GM005-3 soybean (feed materials and feed additives) Products other than food and feed containing or consisting of ACS-GM005-3 soybean for the same uses as any other soybean with the exception of cultivation	07/09/2018	
Soybean (MON89788) <u>MON-89788-1</u> Monsanto	Genetically modified soybean that contains: cp4 epsps gene inserted to confer tolerance to the herbicide glyphosate	Foods and food ingredients containing, consisting of, or produced from MON-89788-1 soybean (including food additives) Feed containing, consisting of, or produced from MON-89788-1 soybean (feed materials and feed additives) Products other than food and feed containing or consisting of MON-89788-1 soybean for the same uses as any other soybean with the exception of cultivation	03/12/2018	
Soybean (MON40-3-2) <u>MON-04032-6</u> Monsanto	Genetically modified soybean that contains: cp4 epsps gene inserted to confer tolerance to the herbicide glyphosate	Food containing, consisting of, or produced from MON 40-3-2 soybean (including food additives) Feed containing or consisting of MON 40-3-2 soybean Feed produced from MON 40-3-2 soybean (feed materials and feed additives) Other products containing or consisting of MON 40-3-2 soybean with the exception of cultivation	09/02/2022	
Soybean (MON87701) <u>MON-87701-2</u> Monsanto	Genetically modified soybean that contains: cry1Ac gene inserted to confer protection against certain lepidopteran pests	Foods and food ingredients containing, consisting of, or produced from MON-87701-2 soybean (including food additives) Feed containing, consisting of, or produced from MON-87701-2 soybean (feed materials and feed additives) Products other than food and feed containing or consisting of MON-87701-2 soybean for the same uses as any other soybean with the exception of cultivation	09/02/2022	
Soybean (356043) <u>DP-356043-5</u> Pioneer	Genetically modified soybean that contains: gat gene inserted to confer tolerance to the herbicide glyphosate gm-hra gene inserted to confer tolerance to the ALS-inhibiting herbicide	Foods and food ingredients containing, consisting of, or produced from DP-356043-5 soybean (including food additives) Feed containing, consisting of, or produced from DP-356043-5 soybean (feed materials and feed additives) Products other than food and feed containing or consisting of DP-356043-5 soybean for the same uses as any other	09/02/2022	

Soybean (A5547-127) ACS-GM006-4 Bayer	Genetically modified soybean that contains: pat gene inserted to confer tolerance to the glufosinate-ammonium herbicide	soybean with the exception of cultivation Foods and food ingredients containing, consisting of, or produced from ACS-GM006-4 soybean (including food additives)	09/02/2022	
		Feed containing, consisting of, or produced from ACS-GM006-4 soybean (feed materials and feed additives)		
		Products other than food and feed containing or consisting of ACS-GM006-4 soybean for the same uses as any other soybean with the exception of cultivation		
Genetically modified sugar beet				
Transformation event/ Unique ID/ Company	Genes Introduced / Characteristics	Authorized use	Authorization Expiration Date	Details
Sugar beet (H7-1) KM-00071-4 KWS SAAT and Monsanto	Genetically modified sugar beet that expresses: a CP4 EPSPS protein confers tolerance to glyphosate containing herbicides	Foods and food ingredients produced from KM-000H71-4 sugar beet Feed produced from KM-000H71-4 sugar beet	23/10/2017	

Products subject to Commission Decisions on withdrawal from the market






Transformation event/ Unique ID/ Company	Withdrawal	Details
Maize (Bt176) SYN-EV176-9 Syngenta	The period of authorisation for the cultivation and the placing on the market of SYN-EV176-9 maize and its derived products in the Community ended on 18/04/2007. A decision (2007/304/EC) was adopted on 25 April 2007. In order to ensure effective withdrawal from the market of seeds from inbred lines and hybrids derived from SYN-EV176-9 maize for the purpose of cultivation the notifier shall comply with the measures set out in the Decision Annex. The presence of material which contains, consists of or is produced from SYN-EV176-9 maize in food or feed products notified under Article 8(1) and Article 20(1) of the Regulation shall be tolerated until 5 years after the date of notification of this Decision: (a) provided that this presence is adventitious or technically unavoidable; and (b) in a proportion no higher than 0,9pct.	
Maize (GA21 x MON810) MON-00021-9 x MON-00810-6 Monsanto	The period of authorisation for the cultivation and the placing on the market of MON-00021-9xMON-00810-6 maize and its derived products in the Community ended on 18/04/2007. A decision (2007/308/EC) was adopted on 25 April 2007. The presence of material produced from MON-00021-9xMON-00810-6 maize in food or feed products notified under Article 8(1)(b) and Article 20(1)(b) of the Regulation shall be tolerated until five years after the date of notification of this Decision: (a) provided that this presence is adventitious or technically unavoidable; and (b) in a proportion no higher than 0,9 %.	
Swede-rape (MS1, RF1, MS1xRF1) ACS-BN004-7 ACS-BN001-4 ACS-BN004-7xACS-BN001-4 Bayer	The period of authorisation for the cultivation and the placing on the market of ACS-BN004-7xACS-BN001-4 hybrid oilseed rape and its derived products in the Community ended on 18/04/2007. A decision (2007/305/EC) was adopted on 25 April 2007. In order to ensure effective withdrawal from the market of seeds of hybrid oilseed rape ACS-BN004-7xACS-BN001-4 for the purpose of cultivation the notifier shall comply with the measures set out in the Decision Annex. The presence of material which contains, consists of or is produced from ACS-BN004-7, ACS-BN001-4 and the hybrid combination ACS-BN004-7xACS-BN001-4 oilseed rape in food or feed products notified under Article 8(1) (a) and Article 20(1) of the Regulation shall be tolerated until five years after the date of notification of this Decision: (a) provided that this presence is adventitious or technically unavoidable; and (b) in a proportion no higher than 0,9 %.	
Swede-rape (MS1, RF2, MS1xRF2) ACS-BN004-7 ACS-BN002-5 ACS-BN004-7xACS-BN002-5 Bayer	The period of authorisation for the cultivation and the placing on the market of ACS-BN004-7xACS-BN002-5 hybrid oilseed rape and its derived products in the Community ended on 18/04/2007. A decision (2007/306/EC) was adopted on 25 April 2007. In order to ensure effective withdrawal from the market of seeds of hybrid oilseed rape ACS-BN004-7xACS-BN002-5 for the purpose of cultivation the notifier shall comply with the measures set out in the Decision Annex. The presence of material which contains, consists of or is produced from ACS-BN004-7, ACS-BN002-5 and the hybrid combination ACS-BN004-7xACS-BN002-5 oilseed rape in food or feed products notified under Article 8(1) (a) and Article 20(1) of the Regulation shall be tolerated until five years after the date of notification of this Decision: (a) provided that this presence is adventitious or technically unavoidable; and (b) in a proportion no higher than 0,9 %.	
Swede rape (TOPAS19/2) ACS-BN007-1 Bayer	The period of authorisation for the cultivation and the placing on the market of ACS-BN007-1 oilseed rape and its derived products in the Community ended on 18/04/2007. A decision (2007/307/EC) was adopted on 25 April 2007. The presence of material which contains, consists of or is produced from ACS-BN007-1 oilseed rape in food or feed products notified under Article 8(1)(a) and Article 20(1) of the Regulation shall be tolerated until five years after the date of notification of this Decision: (a) provided that this presence is adventitious or technically unavoidable; and (b) in a proportion no higher than 0,9 %.	

Table listing GM material, which currently fulfils the requirements of Regulation (EC) No. 619/2011 laying down the methods of sampling and analysis for the official control of feed as regards presence of genetically modified material for which an authorisation procedure is pending or the authorisation of which is expired.

Last updated: 13-03-2012

Name of the product	Unique identifier	EFSA Application Number	Date of valid EFSA application or opinion published	Date European Union Reference Laboratory method published	Location Certified Reference Material	Authorisation in a third country
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LLRICE62 Bayer CropScience	ACS- OS002- 5	EFSA- GMO-UK- 2004-04	EFSA Opinion Published 30/11/2007	9/06/2006	AOCS	http://bch.cbd.int/database/decisions/
3272 maize Syngenta	SYN- E3272-5	EFSA- GMO-UK- 2006-34	Valid EFSA application 6/07/2007	12/11/2008	IRMM	http://bch.cbd.int/database/decisions/
305423 soybean High Oleic soybean GM-FAD2-1 Pioneer	DP- 305423-1	EFSA- GMO-NL- 2007-45	Valid EFSA application 22/10/2007	11/02/2009	IRMM	http://bch.cbd.int/database/decisions/
98140 maize GAT maize Pioneer	DP- 098140-6	EFSA- GMO-UK- 2008-53	Valid EFSA application 12/11/2008	13/01/2011	IRMM	http://bch.cbd.int/database/decisions/
MIR162 maize Syngenta	SYN- IR162-4	EFSA- GMO-DE- 2010-82	Valid EFSA application 24/08/2010	1/03/2011	AOCS	http://bch.cbd.int/database/decisions/
BPS- CV127-9 soyabean BASF	BPS- CV127-9	EFSA- GMO-NL- 2009-64	Valid EFSA application 13/07/2009	21/09/2011	AOCS	http://bch.cbd.int/database/decisions
MON88913 Cotton Monsanto	MON- 88913-8	EFSA- GMO-UK- 2007-41	Valid EFSA application 19/10/2007	06/05/2009	AOCS	http://bch.cbd.int/database/decisions
MON15985 Cotton Monsanto	MON- 15985-7	EFSA- GMO-UK- 2008-57	Valid EFSA application 20/08/2008	19/06/2008	AOCS	http://bch.cbd.int/database/decisions