

## GM crops cultivation pipeline

This overview shows the current applications of GE plant events for EU cultivation as listed in the EFSA database at <http://is.gd/Yn5oxr> (last access on 16th April 2014). Events with finalized EFSA risk assessment report can be put forward to the Standing Committee on the Food Chain and Animal Health (SCOFAH) anytime.

ongoing authorisation processes for cultivation						
	crop	event	trait	applicant	EFSA opinion	Seed registration
#1	corn	TC1507	Bt-toxin: Cry1F, glufosinate tolerance	DuPont / Dow	risk assessment finalized (19/01/05)	tests for registration in the National Seed Catalogue in Hungary, Poland, Romania, Spain
#2	corn	Bt11	Bt-toxin: Cry1A(b); glufosinate tolerance	Syngenta	risk assessment finalized (20/04/05)	tests for registration in the National Seed Catalogue in Romania and Spain; multiplication of lines and seed multiplication in Spain
#3	corn	NK603	glyphosate tolerance	Monsanto	risk assessment finalized (27/05/09)	tests for registration in the National Seed Catalogue in Denmark, France, Hungary, Portugal, Romania, Slovakia, Spain
#4	corn	MON810 (renewal)	Bt-toxin: Cry1a(b)	Monsanto	risk assessment finalized (15/06/09)	notified as existing product
#5	corn	GA21	glyphosate tolerance	Syngenta	risk assessment finalized (30/11/11)	line multiplication, nursery multiplication and tests for registration in the National Seed Catalogue in Spain
#6	corn	MIR604	Bt-toxin: Cry3A	Syngenta	additional data request	production of nursery for multiplication in Spain; tests for registration in the National Seed Catalogue in Romania
#7	corn	MON88017	Bt-toxin: Cry3Bb1; glyphosate tolerance	Monsanto	risk assessment finalized (19/10/11)	seed production in France and Spain; tests for registration in the National Seed Catalogue in France, Spain, Romania, Slovakia

#8	corn	DAS59122 "Herculex"	Bt-toxins: Cry34Ab1, Cry35Ab1; glufosinate tolerance	DuPont/Dow	risk assessment finalized (06/03/13)	tests for registration in the National Seed Catalogue in Hungary, Romania and Spain
#9	corn	TC1507 x DAS59122	Bt-toxins: Cry1F, Cry34Ab1, Cry35Ab1; glufosinate tolerance	Dow	additional data request	multiplication of hybrid varieties in Spain; tests for registration in the National Seed Catalogue in Hungary and Spain
#10	corn	TC1507 x NK603	Bt-toxin: Cry1F, glufosinate tolerance, glyphosate tolerance	DuPont	assessment in progress	tests for registration in the National Seed Catalogue in Hungary, Romania and Spain
#11	corn	DAS59122 x TC1507 x NK603	Bt-toxins: Cry1F, Cry34Ab1, Cry35Ab1; glyphosate and glufosinate tolerance	DuPont	additional data request	tests for registration in the National Seed Catalogue in Hungary and Spain
#12	corn	Bt11 x MIR604 x GA21	Bt-toxins: Cr1Ab, Cry3A; glyphosate and glufosinate tolerance	Syngenta	additional data request	tests for registration in the National Seed Catalogue in Romania

#13	cotton	GHB614	glyphosate tolerance	Bayer	additional data request	not yet started
#14	soybean	GTS-40-3-2	glyphosate tolerance	Monsanto	risk assessment finalized (31/05/12)	not yet started

<b>withdrawn events for cultivation</b>			
<b>crop</b>	<b>event</b>	<b>trait</b>	<b>applicant</b>
corn	MON89034	Bt-toxins: Cry2Ab2, Cry1A.105	Monsanto
corn	MON89034 x NK603	Bt-toxins: Cry2Ab2, Cry1A.105; glyphosate tolerance	Monsanto
corn	MON89034 x MON88017	Bt-toxins: Cry3Bb1, Cry2Ab2, Cry1A.105; glyphosate tolerance	Monsanto
corn	NK603 x MON810	Bt-toxin: cry1A(b), glyphosate tolerance	Monsanto
corn	DAS59122 x NK603	Bt-toxins: Cry34Ab1, Cry35Ab1; glufosinate tolerance, glyphosate tolerance	DuPont / Dow

potato	AM04-1020 "Amadea"	altered compo-sition	BASF
potato	AV43-6-G7 "Modena"	altered compo-sition	BASF
potato	PH05-026- 0048 "Fortuna"	fungus resistance	BASF
sugar beet	H7-1	glyphosate tolerance	KWS / Monsanto

<b>authorisation for cultivation no longer valid</b>			
<b>crop</b>	<b>event</b>	<b>trait</b>	<b>applicant</b>
corn	T25	glufosinate tolerance	Bayer
corn	Bt176	Bt-toxin: Cry1A(b), glufosinate tolerance	Syngenta
potato	EH92-527-1 "Amflora"	altered compo-sition	BASF
rape	MS1 x RF1	male sterility, glufosinate tolerance	Bayer
rape	MS1 x RF2	male sterility, glufosinate tolerance	Bayer