

Voluntary Report – Voluntary - Public Distribution

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Report Name: Turkey Approves Five More Biotech Traits

Country: Turkey

Post: Ankara

Report Category: Biotechnology and Other New Production Technologies, Biotechnology and Other New Production Technologies Addendum, Biotechnology - Plants and Animals, Cloning

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Report Highlights:

On February 27, 2021, the Turkish Government published the Biosafety Decisions on import of genetically engineered (GE) soybean and corn events in the Official Gazette. The Ministry of Agriculture and Forestry (MinAF) approved four soybean events and one corn event for feed. MinAF cancelled the approvals of five corn events which were set to expire on 12/24/2021.

THIS REPORT CONTAINS ASSESSMENTS OF COMMODITY AND TRADE ISSUES MADE BY USDA STAFF
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SENSITIVE BUT UNCLASSIFIED

Turkish Ministry of Agriculture and Forestry Approves Five More Biotech Traits

Under the Turkish Biosafety law, approval for biotech events automatically expires after 10 years, and a new application must be made to renew the events. On January 21, 2021, the Turkish Poultry Meat Producers and Breeders Association (Besd-Bir) submitted new dossiers to the MinAF to renew approvals of three soybean events (A2704-12, MON40-3-2 and MON89788) for feed, which were due to expire on January 26, 2021. MinAF accepted the applications for review and renewal under the simplified procedure.

On January 21, 2021, Besd-Bir requested MinAF cancel the approvals of five stacked corn events (DAS 1507 X NK603, NK603 X MON810, MON89034 X NK603, 59122 X 1507 X NK603, and MON88017 X MON810) which were due to expire on December 24, 2021.

On March 16, 2020, a private feed company named HRP Dis Ticaret AS., based in Turkey, submitted a dossier to MinAF for the initial approval of one soybean event (DAS-44406-6), which MinAF accepted for review under the simplified procedure.

On February 27, 2021, the Turkish Government published the Biosafety Decisions on the import of GE soybean and corn events in the Official Gazette. MinAF reapproved three soybean events (A2704-12, MON40-3-2, and MON89788), approved one new soy event (DAS-44406-6), and one new corn event (DAS-40278-9) for feed. MinAF cancelled the approvals of five corn stacked events (DAS 1507 X NK603, NK603 X MON810, MON89034 X NK603, 59122 X 1507 X NK603, MON88017 X MON810). As a result of these new approvals and cancellations, currently, there are still a total of 36 approved GE events for feed in Turkey. Please see Table 1 below for the current approved events for feed.

The newest approval and cancellation decisions may be accessed through the link to Turkish Official Gazette published on February 27, 2021 in Turkish language at:

<https://www.resmigazete.gov.tr/eskiler/2021/02/20210227-5.pdf>

Please see Table 2 below for the current pending applications for feed use.

For detailed information on Turkey's biosafety policies, please refer to the [Agricultural Biotechnology Annual Report-2020](#) dated November 20, 2020 for Turkey.

Table 1: Approved Events (For Feed)

No	Product	Developer	Event	OECD Unique Identifier	Approval Date
1	Corn	Syngenta	Bt11	SYN-BTØ11-1	12/24/2011
2	Corn	DuPont Pioneer	DAS1507 (TC1507)	DAS-Ø15Ø7-1	12/24/2011
3	Corn	Dow AgroSciences LLC	DAS59122	DAS-59122-7	12/24/2011
4	Corn	Monsanto	NK603	MON-	12/24/2011

				ØØ6Ø3-6	
5	Corn	Syngenta	GA21	MON-ØØØ21-9	12/24/2011
6	Corn	Monsanto	MON89034	MON-89Ø34-3	12/24/2011
7	Corn	Syngenta	Bt11xGA21	SYN-BTØ11-1xMON-ØØØ21-9	12/24/2011
8	Corn	Dow AgroSciences LLC	DAS1507x59122 (TC1507 X DAS-59122-7)	DAS-Ø15Ø7-1xDAS-59122-7	12/24/2011
9	Corn	Monsanto	MON88017	MON-88Ø17-3	4/21/2012
10	Corn	Monsanto	MON810	MON-ØØ81Ø-6	4/21/2012
11	Corn	Dow AgroSciences LLC	59122xNK603	DAS-59122-7xMON-ØØ6Ø3-6	4/21/2012
12	Corn	Syngenta	MIR604	SYN-IR6Ø4-5	7/16/2015
13	Corn	Monsanto	MON863	MON-ØØ863-5	7/16/2015
14	Corn	Bayer CropScience	T25	ACS-ZMØØ3-2	7/16/2015
15	Corn	Syngenta	Bt11xMIR604	SYN-BTØ11-1x SYN-IR6Ø4-5	11/5/2015
16	Corn	Syngenta	MIR162	SYN-IR162-4	11/5/2015
17	Corn	Syngenta	MIR604xGA21	SYN-IR6Ø4-5xMON-ØØØ21-9	11/5/2015
18	Corn	Monsanto	MON863xMON810	MON-ØØ863-5xMON-ØØ81Ø-6	11/5/2015
19	Corn	Monsanto	MON863xNK603	MON-ØØ863-5xMON-ØØ6Ø3-6	11/5/2015
20	Corn	Monsanto	MON89034xMON88017	MON-89Ø34-3x MON-88Ø17-3	11/5/2015
21	Corn	Monsanto	MON 87460	MON 8746Ø-4	8/2/2017

22	Corn	Monsanto	MON87427	MON-87427-7	1/23/2021
23	Corn	Dow AgroSciences LLC	DAS-40278-9	DAS-40278-9	2/27/2021
24	Soybean	Bayer CropScience	FG 72	MST-FG072-2	1/23/2021
25	Soybean	DuPont	DP305423	DP-305423-1	1/23/2021
26	Soybean	Monsanto	MON87701	MON-87701-2	7/16/2015
27	Soybean	Monsanto	MON87701xMON89788	MON-87701-2xMON-89788-1	7/16/2015
28	Soybean	DuPont (Pioneer Hi-Bred International Inc.)	DP356043	DP-356043-5	11/5/2015
29	Soybean	Bayer CropScience	A5547-127	ACS-GM006-4	11/5/2015
30	Soybean	Monsanto	MON 87708	MON-87708-9	8/2/2017
31	Soybean	BASF	CV127	BPS-CV127-9	8/2/2017
32	Soybean	Monsanto	MON87705	MON-87705-6	8/2/2017
33	Soybean	Dow AgroSciences LLC	DAS-44406-6	DAS-44406-6	2/27/2021
34	Soybean	Monsanto	MON89788	MON-89788-1	2/27/2021
35	Soybean	Monsanto	MON40-3-2	MON-04032-6	2/27/2021
36	Soybean	Bayer CropScience	A2704-12	ACS-GM005-3	2/27/2021

Table 2: Pending Applications (For Feed)

No	Product	Developer	Event	OECD Unique Identifier	Status
1	Soybean	Monsanto	MON 87769	MON-87769-7	<i>Pending</i>
2	Corn	Monsanto	MON863xMON810xNK603	MON-00863-5 X MON-00810-6 X MON-	<i>Pending</i>

				ØØ6Ø3-6	
3	Corn	Syngenta	Bt11xMIR604xGA21	SYN-BTØ11-1 X SYN-IR6Ø4-5 X MON-ØØØ21-9	<i>Pending</i>
4	Corn	Monsanto	MON89034x1507xMON880 17x59122	MON-89Ø34-3 X DAS-Ø15Ø7 X MON-88Ø17-3 X DAS-59122-7	<i>Pending</i>
5	Corn	Monsanto	MON89034x1507xNK603	MON-89Ø34-3 X DAS-Ø15Ø7-1 X MON-ØØ6Ø3-6	<i>Pending</i>
6	Canola	Monsanto	GT73 (RT73)	MON-ØØØ73-7	<i>Pending</i>
7	Canola	Bayer CropScience	MS8 RF3 MS8xRF3	ACS-BNØØ5-8, ACS-BNØØ3-6, ACS-BNØØ5-8 X ACS-BNØØ3- 6	<i>Pending</i>
8	Canola	Bayer CropScience	T45	ACS-BNØØ8-2	<i>Pending</i>
9	Canola	Monsanto	MON88302	MON-883Ø2-9	<i>Pending</i>

Attachments:

No Attachments.