

# Overview on the state of legal protection regarding import and labelling of genetically engineered organisms for food and feed in major countries of commodity imports and exports

Country	import of soya and maize				exports		legal status			Source of legal information
	Soybean import (MT)	global share	Maize import (MT)	global share	soybean export (MT)	maize export (MT)	approval for import (1)	labelling of end products	member of Bio-safety Protocol	
China	22,255,448	38,1%	4,862,608	5,8%	334,566	2,318,171	Y	Y	Y	<a href="http://www.fas.usda.gov/gainfiles/200601/146176661.pdf">www.fas.usda.gov/gainfiles/200601/146176661.pdf</a>
EU 25	16,498,189	28,3%	12,295,879	14,8%	1,812,222	9,504,615	Y	Y	Y	<a href="http://www.fas.usda.gov/gainfiles/200506/146128925.pdf">www.fas.usda.gov/gainfiles/200506/146128925.pdf</a>
Japan	4,407,103	7,5%	16,479,436	19,8%			Y	Y	Y	<a href="http://www.fas.usda.gov/gainfiles/200601/146176576.pdf">www.fas.usda.gov/gainfiles/200601/146176576.pdf</a>
Mexico	3,359,023	5,8%	5,518,690	6,6%			Y	N	Y	<a href="http://www.fas.usda.gov/gainfiles/200507/146130302.pdf">www.fas.usda.gov/gainfiles/200507/146130302.pdf</a>
Thailand	1,435,803	2,5%	86,525	0,1%		95,1310	Y	Y	Y	<a href="http://www.fas.usda.gov/gainfiles/200507/146130325.pdf">www.fas.usda.gov/gainfiles/200507/146130325.pdf</a>
Korea, South	1,283,491	2,2%	8,371,012	10,1%			Y	Y	Y	<a href="http://www.fas.usda.gov/gainfiles/200507/146130304.pdf">www.fas.usda.gov/gainfiles/200507/146130304.pdf</a>
Indonesia	1,117,790	1,9%	1,088,928	1,3%			N	Y	Y	<a href="http://www.fas.usda.gov/gainfiles/200507/146130269.pdf">www.fas.usda.gov/gainfiles/200507/146130269.pdf</a>
Malaysia	1,044,142	1,8%	2,977,594	3,6%			N	N	Y	<a href="http://www.fas.usda.gov/gainfiles/200508/146130524.pdf">www.fas.usda.gov/gainfiles/200508/146130524.pdf</a>
Iran	818,628	1,4%	1,763,991	2,1%			Y	N	Y	<a href="http://www.unep.ch/biosafety/development/Countryreports/IRNBFrep.pdf">www.unep.ch/biosafety/development/Countryreports/IRNBFrep.pdf</a>
Turkey	681,964	1,2%	1,049,744	1,3%			N	N	Y	<a href="http://www.fas.usda.gov/gainfiles/200507/146130406.pdf">www.fas.usda.gov/gainfiles/200507/146130406.pdf</a>
Israel	607,066	1,0%	1,250,358	1,5%			Y	N	N	<a href="http://www.fas.usda.gov/gainfiles/200507/146130334.pdf">www.fas.usda.gov/gainfiles/200507/146130334.pdf</a>
Argentina	569,438	1,0%	1,865	0,0%	6,519,806	10,692,005	N	N	N	<a href="http://www.fas.usda.gov/gainfiles/200509/146130775.pdf">www.fas.usda.gov/gainfiles/200509/146130775.pdf</a>
Canada	512,447	0,9%	2,055,270	2,5%	984,438		Y	N	N	<a href="http://www.fas.usda.gov/gainfiles/200507/146130196.pdf">www.fas.usda.gov/gainfiles/200507/146130196.pdf</a>
Colombia	407,580	0,7%	1,909,354	2,3%			N	N	Y	<a href="http://www.fas.usda.gov/gainfiles/200508/146130455.pdf">www.fas.usda.gov/gainfiles/200508/146130455.pdf</a>
Morocco	389,878	0,7%	1,223,013	1,5%			Y	(3)	N	<a href="http://www.fas.usda.gov/ftp/Hot_Circular/2004/Charts%20Circular/chart%20circular%20files/2004%20U.S.-Morocco%20Horticultural%20Trade.pdf">http://www.fas.usda.gov/ftp/Hot_Circular/2004/Charts%20Circular/chart%20circular%20files/2004%20U.S.-Morocco%20Horticultural%20Trade.pdf</a>
Norway	374,898	0,6%	32,326	0,0%			Y	Y	Y	<a href="http://www.fas.usda.gov/gainfiles/200411/146117917.pdf">www.fas.usda.gov/gainfiles/200411/146117917.pdf</a>
Brazil	348,312	0,6%	330,490	0,4%	19,247,690	5,030,999	Y	Y	Y	<a href="http://www.fas.usda.gov/gainfiles/200507/146130270.pdf">www.fas.usda.gov/gainfiles/200507/146130270.pdf</a>
Philippines	284,139	0,5%	22,911	0,0%			Y	N	N	<a href="http://www.fas.usda.gov/gainfiles/200507/146130361.pdf">www.fas.usda.gov/gainfiles/200507/146130361.pdf</a>
Korea, North	257,637	0,4%	322,790	0,4%			Y	Y	N	<a href="http://www.unep.ch/biosafety/development/Countryreports/KPNBFrep.pdf">www.unep.ch/biosafety/development/Countryreports/KPNBFrep.pdf</a>
Egypt	214,893	0,4%	2,429,278	2,9%			N	N	Y	<a href="http://www.fas.usda.gov/gainfiles/200506/146130320.pdf">www.fas.usda.gov/gainfiles/200506/146130320.pdf</a>
Costa Rica	212,585	0,4%	540,178	0,6%			N	N	N	
Chile	178,788	0,3%	984,688	1,2%			N	N	N	
United Arab Emirates	150,000	0,3%	266,066	0,3%		491,388	N	N	N	<a href="http://www.fas.usda.gov/gainfiles/200507/146130305.pdf">www.fas.usda.gov/gainfiles/200507/146130305.pdf</a>
Syrian Arab Republic	139,370	0,2%	854,891	1,0%			N	N	Y	<a href="http://www.fas.usda.gov/gainfiles/200507/146130233.pdf">www.fas.usda.gov/gainfiles/200507/146130233.pdf</a>
United States of America	130,032	0,2%	325,243	0,4%	25,602,609	48,741,188	Y	N	N	<a href="http://www.aphis.usda.gov/brs/pdf/nappo_mod_4_disc.pdf">www.aphis.usda.gov/brs/pdf/nappo_mod_4_disc.pdf</a>
Algeria	44,390	0,1%	1,790,349	2,2%			Y	(3)	Y	<a href="http://www.fao.org/biotech/inventory_admin/dep/country_rep.asp?country=DZA">www.fao.org/biotech/inventory_admin/dep/country_rep.asp?country=DZA</a>
Saudi Arabia	747	0,0%	1,581,119	1,9%			Y	Y	N	<a href="http://www.fas.usda.gov/gainfiles/200507/146130262.pdf">www.fas.usda.gov/gainfiles/200507/146130262.pdf</a>
Peru	20,638	0,0%	1,097,015	1,3%			N	N	Y	
Dominican Republic	331	0,0%	778,829	0,9%			N	N	Y	<a href="http://www.fas.usda.gov/gainfiles/200507/146130317.pdf">www.fas.usda.gov/gainfiles/200507/146130317.pdf</a>
Tunisia	0	0,0%	723,304	0,9%			N	N	Y	<a href="http://www.fas.usda.gov/gainfiles/200509/146130766.pdf">www.fas.usda.gov/gainfiles/200509/146130766.pdf</a>
South Africa	18,106	0,0%	596,430	0,7%		450,290	Y	N	Y	<a href="http://www.fas.usda.gov/gainfiles/200508/146130520.pdf">www.fas.usda.gov/gainfiles/200508/146130520.pdf</a>
Guatemala	3,105	0,0%	559,108	0,7%			N	N	Y	<a href="http://www.fas.usda.gov/gainfiles/200507/146130408.pdf">www.fas.usda.gov/gainfiles/200507/146130408.pdf</a>
Cuba	128,808	0,2%	510,489	0,6%			N	N	Y	<a href="http://www.fas.usda.gov/gainfiles/200507/146130378.pdf">www.fas.usda.gov/gainfiles/200507/146130378.pdf</a>
Bangladesh	101,500	0,2%	246,347	0,3%			Y	N	Y	<a href="http://www.fas.usda.gov/gainfiles/200507/146130284.pdf">www.fas.usda.gov/gainfiles/200507/146130284.pdf</a>
Venezuela	16,313	0,0%	488,822	0,6%			N	N	Y	<a href="http://www.fas.usda.gov/gainfiles/200507/146130296.pdf">www.fas.usda.gov/gainfiles/200507/146130296.pdf</a>
Bolivia	125,328	0,2%	1,635	0,0%	89,622		N	N	Y	<a href="http://www.foei.org/publications/link/gmo/24.html">www.foei.org/publications/link/gmo/24.html</a>
Ecuador	110	0,0%	464,052	0,6%			N	N	Y	
Russian Federation	1,232	0,0%	448,828	0,5%			Y	Y	N	<a href="http://www.fas.usda.gov/gainfiles/200507/146130310.pdf">www.fas.usda.gov/gainfiles/200507/146130310.pdf</a>
El Salvador	326	0,0%	441,680	0,5%			N	N	Y	<a href="http://www.fas.usda.gov/gainfiles/200507/146130337.pdf">www.fas.usda.gov/gainfiles/200507/146130337.pdf</a>
Jordan	94	0,0%	427,327	0,5%			N	N	Y	<a href="http://www.fas.usda.gov/gainfiles/200507/146130309.pdf">www.fas.usda.gov/gainfiles/200507/146130309.pdf</a>
Libyan Arab Jamahiriya	124,327	0,2%	317,206	0,4%					Y	
Total countries listed	58,253,999	99,7%	77,515,668	93,1%						
World total	58,400,046		83,266,156							

  

SUMMARY	soya	maize
approval required	53,128,069	59,603,615
no approval required	3,750,107	13,264,294
labelling for consumers	28,578,046	51,052,893
Unknown / unclear	124,327	317,206

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 Source of import and export figures: FAO, agricultural database, 2004. <http://faostat.fao.org>.

Major source on legal situation: United States Department of Agriculture, Global Agriculture Information Network, GAIN, provided by US attaches

National regulations require prior approval of imported LMO for food, feed or processing or an import ban on LMOs is in place

- (1) Labelling of food (in some cases also feed) products, usually including thresholds
- (2) Algeria and Morocco currently ban the import of all LMOs.
- (3)