

August 15, 2003

Memorandum Circular No.__1/2_ Series of 2003

ANNEXES I, II and III PURSUANT TO MEMORANDUM CIRCULAR NO. 8 s. 2003 and DA AO NO. 8, s. 2002

Pursuant to DA Administrative Order No. 8, s.2002 "Rules and Regulations on the Importation and Release Into The Environment of Plants and Plant Products Derived From The Use of Modern Biotechnology" and DA Memorandum Circular No. 8,s.2003 "Guidelines for the Phytosanitary Inspection of Regulated Articles for Food, Feed and Processing", I am authorizing the release of the following Annexes:

ANNEX I: APPROVAL REGISTRY FOR THE IMPORTATION OF REGULATED ARTICLES FOR DIRECT USE FOR FQOD, FEED OR PROCESSING

Annex I is the initial list of approved GM plant products in the country, and which shall form part of the "Approval Registry for Direct Use For Food, Feed or Processing" (the Annex I List). It is based on the technical recommendations of the DA regulatory agencies led by the Bureau of Plant Industry (BPI) and the Scientific and Technical Review Panel (STRP).

All plant products in the Annex I List have undergone the approval process required by AO 8, including a satisfactory risk assessment conducted by DA regulatory agencies and the STRP. The plant products in the Annex I List will be allowed entry if accompanied by the usual BPI/BAI import permit and/or phytosanitary permit. Pursuant to Section 12 H of AO 8, a notification shall be submitted to the BPI within 15 days from arrival of the shipment. Pursuant to Section II of MC 8, a Declaration of GMO content will be submitted to the Bureau of Plant Industry, upon arrival of the shipment.

ANNEX II. APPROVAL REGISTRY OF REGULATED ARTICLES FOR PROPAGATION, FOR WHICH ITS PLANT PRODUCTS HAVE BEEN APPROVED FOR DIRECT USE AS FOOD, FEED, AND/OR PROCESSING

Annex II is the list of plants which have been approved for local propagation in accordance with AO 8 and have undergone the phase-by-phase, step-by-step risk assessment: from contained use under the supervision of the National Committee on Biosafety of the Philippines (NCBP); to field tests under the supervision of NCBP or DA, as the case may be; and propagation under the DA.

These plant products have undergone satisfactory food, feed and environmental safety assessment mandated under AO 8 when they were evaluated for propagation.

Plant products listed in the Annex II List shall be entered by the Bureau of Plant Industry into ANNEX I List as they are likewise approved for direct use as food, feed, and/or processing.

ANNEX III. LIST OF REGULATED ARTICLES FOR IMPORTATION FOR DIRECT USE REQUIRING A DECLARATION OF GMO CONTENT

The Bureau of Plant Industry shall also maintain a list of regulated articles for direct use consisting of all commercialized GM plant products (the "Annex III List").

All plant products in Annex III List are those that: (1) have a genetically engineered counterpart, which has been commercialized or released into the market); (2) are in primary/natural state or semi-processed form; and (3) require an import permit and/or phytosanitary certificate.

All plant products the Annex III List shall be required to be accompanied by a Declaration of GMO Content which shall be submitted to the Plant Quarantine Service of the Bureau of Plant Industry, upon the arrival of such shipment. Those with a Declaration of non-GMO content will be allowed entry. For those with a positive GMO declaration, they must also be in Annex I List before they are allowed entry.

All the above-mentioned registries (i.e., Annex I List, Annex II List and Annex III List) shall be updated, as necessary, by the Bureau of Plant Industry.

LUIS P. LORENZO, JR

Secretary



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"ANNEX I"

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-mail: bpi@edsamail.com.phAPPROVAL REGISTRY FOR THE IMPORTATION OF REGULATED ARTICLES FOR DIRECT USE FOR FOOD, FEED, OR PROCESSING

(As of December 22, 2003)

Transformation Event	Introduced Trait and Gene	Date Approved		Safety Assessment		nt	Technolog	Other Countries with Simila Approval	
D 11011					Food Feed				
Corn MON 810°	Resistance to com borer Cry 1A(b) gene from Becilius thuringiensis	Dec. 4, 2002		-	7		Moneanto Company	Argentina, Canada, Japan, South Africa, Switzerland, US	
Corn Bt 1d	Insect protected, herbioide tolerant maize - Bt protein from Bacillus thuringlensis and PAT protein from Streptomyces viridochromogenes	July 2003	22,	~		*	Syngenta Seeds	Argentina, Austrelia, Canada, EU, Japan, Switza land, United Kingdom, USA	
Soybean 40-3-2	Resistance to herbicide, round-up - CP4 EPSPS from Agrobacterium sp. strein CP4	July 2003	22,	~		1	Monsanto Company	USA, UK, European Union, Netherlands, Canada, Mexico, Argentina, Japan, Denmark, Switzerland, Romania, Russia, Korea, Thailand, Taiwan, Czech Republic, Paland and Australia/New Zeeland (food) USA, UK, European Union, Netherlands, Canada, Japan,	
	Glyphosate tolerance imperted by the CP4EPSPS coding sequence	Sept. 2003	10,	4	٧	- 1	Monsanto Company	Switzerland and Russia (Feed) Canada, Japan, South Africa, USA, Tawan, Russia, Mexico, Australia, New Zeeland and	
Corn MON 863	Cry39b1 for Resistance to the Corn rootworm, Diabrotica sp.	Oot. 2003	7,	~	~		donaanto Company	Korea (for food/feed) Canada, Japan and USA (food/feed)	
	Resistance to certain lepidopterous pests in maize — Cry1F and PAT genes Lepidopteran	Oct. 2003	7,	4	7	P	ioneer Hi- red	USA, Japan, Canada, South Korea and South Africa (for food); USA, Japan Canada	
	resistance, phosphinotricin tolerance—Cry1Ac	Oct 2003	22,		· ·		andrest h	and South Africa (for feed) USA. Canada, New Zealand, Australia and other members of European Union (food/feed)	
anola RT 73	Glyphosate (Roundup)	Oct. 2003	22.		*		omeanto (USA, UK, European Union, Canada, Mexico, Japan and Australia/ New Zepland (food); JSA, Canada, European Jnion, Japan and Mexico	

Corn Bt 176	I Impact has been also bee	16.			refelyer man in mal from	The second secon	4
Corn GA 21	Insect protected - Bt protein from Bacillus thuringlensis and PAT protein from Streptomyces viridoctromogenes Modified EPSPS for	Oct. 2003	24,	•		Syngenta Seeds	USA, Canada, Japan, Switzerland, South Africa, EU, UK, Denmark, the Netherlands, Australia, New Zenland, (food); USA, Japan, Switzerland, South Africa, EU (feed)
	tolerance to glyphosate	Nov. 2003	20,	1	*	Monsanto Company	Canada, Japan, USA, Australia, Korea (fpod/feed);
Corn Dt.L25	Phosphinotricin (PPT) herbicide tolerance specifically glufosinate ammonium	Nov. 2003	20,	1		Monsanto Company	USA, Argentina, Canada and China
Corn T25	Phosphinotricin (PPT) herbicide tolerance specifically glufosinate	Dec. 2003	5,	Ý	~	Bayer CropScience	USA, Canada, Argentina, Japan, Taiwan, Avstralia, New Zealand, South Africa, the E.U., Bulgaria and Russia (food); USA, Canada, Argentina, Japan, South Africa, the EU, Bulgaria, UK, Switzerland (feed)
Cotton 1445	Tolerance to roundup herbicide	Dec. 5, 2003		1	1	Monsanto company	USA, Argentina, Maxico, Australia and South Africa (food and feed)
Cotton 15985	Resistance to lepidopterous pests	Dec. 5, 2003		1	1	Monsanto company	USA, and Australia (food and food)
Potato Bt 6 (RBBT02-06) and SPBT02-05)	Resistance to Colorado potato beetle	Dec. 5, 2003		1	1	Monsanto company	USA, Japan and Canada (tood/teed)
Potato RBMT 15-101, SEMT 16-02 &SEMT 15-15	Resistance to Colorado potato beetle; resistance to potato virus Y (PVY)	Dec. 22, 2003		V	1	Monsanto Company	Japan, Australia, and Canada

^{*} Transformation events approved for propagation are also approved for direct use for food or feed or for processing.

Certified Correct:

BLO UMPAR ADJONG, CESO II

Director/

Last Date of Update: December 22, 2003

FN/Biotecnnology/APPROVALREGISTRY

Attested by:

CLARITO M. BARRON. CESO IV

Chair, BPI Biotechnology Core Team

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Republic of the Philippines Department of Agriculture BUREAU OF PLANT INDUSTRY Manila

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"ANNEX II"

APPROVAL REGISTRY FOR THE IMPORTATION OF REGULATED ARTICLES FOR PROPAGATION

(As of December 22, 2003)

Transformation	Introduced Trait and Gene	Date Approved	S	afety Asse	resment	Technology Developer	Other Countries with Similar Approval
Event			Food	Feed	Environment		
Corm MON 810	Resistance to com borer Cry 1A(b) gene from Becillus thuringiensis	December 4, 2002		-		Monsanto Company	Argentina, Canada, EU, Japan, South Arica, USA

Transformation events approved for propagation are also approved for direct use for food or feed or for processing.

Corningd Correct:

BLO UMPAR ADJONG, CESO II

Director

Last Date of Update: December 22, 2003

Attested by:

CLARITO M. BARRON. CESO IV Chair, BPI Biotechnology Core Team

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Republic of the Philippines Department of Agriculture BUREAU OF PLANT INDUSTRY Manils



"Annex III"

List of Regulated Articles for Importation for Direct Use Requiring a Declaration of SMO Content

HEADING NO.	H.S. CODE	PRODUCT DESCRIPTION			
Chapter 6	Live trees a	nd other plants; bulbs, roots and the like; cut flowers and foliage			
06.01		Pulha 4 harris 4 harris			
		Bulbs, tubers, tuberous roots, coms, crowns, and rhizom			
		wormand, in Stowell of Ill Hower Chicoly plants and coats			
	0601.10 00	other than roots of heading No. 12.12 — Potato tubers only			
	0601.20 00	Chicory plants and roots			
		Officery plants and roots			
06.03	0603.10 00	- Fresh cut camation and flower buds			
01					
Chapter 7	Edible vegel	tables and certain roots and tubers			
07.01		Potatoes, fresh or chilled.			
	0701.10 00	Seed			
	0701.90	- Other			
07.02	0702.00 00	Tomata			
	0.02.00 00	Tomatoes, fresh or chilled.			
07.05		Chicory, fresh or chilled.			
	0705.21 00	- Chicory			
		- Witloof chicory (Cichorium intybus var. follosum)			
07.06					
	0700 00 00	Salad beetroot, fresh or chilled.			
	0708.90 00	- Other (salad beetroot)			
7.09					
	0709.90.10	Other vegetables, fresh or chilled.			
	0709.90 90	Maize (Sweet com)			
8	0,00.80 80	Other (ONLY FOR BELL PEPPERS AND SQUASH)			
7.10					
		Vegetables (uncooked or cooked by steaming or boiling in water), frozen			
	0710.10 00	- Potatoes			
	0710.40 00	- Sweet Com			
	0710.90 00				
		- Mixtures of vegetables			
7.14		Sweet potatoes and a			
		Sweet potatoes and tubers with high starch or inulin content, fresh, chilled frozen or dried, whather			
		fresh, chilled frozen or dried, whether or not sliced in the form of pellets; sago pith			
	0714.20 00	- Sweet Potatoes			
apter 8	F.10.4.				
dhici 0	Edible fruit and	I nuts, peel of citrus fruit or melons			

08.07		Melons including watermelons and papaws (papayas), fresh
	0807.11 00	Melons (including Watermelons)
	0807.19 00	- Other
	0807.20 00	- Papaws (papayas)
Chapter 10	Cereals	
10.05		Maize (Com)
	1005.10 00	- Seed
	1005.90	- Other
	1005.90 10	
	1005.90 90	Other
Chapter 11	Products of	the milling industry; malt; starches; inulin; wheat gluten
11.02		
7 1 3 600	1102.20 00	Cereal flours other than of wheat and meslin. Maize (Corn) flour
11.03		- Groats and meal:
	1103.13 00	- Of maize (corn)
11.04		
		 Other worked grains (for example, hulled, pearled, sliced or kibbled):
	1104.23 00	Of maize (com)
11.05		Flour mant and a significant
30 CONTRACTOR	1105.10 00	Flour, meal, powder, flakes, granules and pellets of potatoes
	1105.20 00	i loui, meal and powder
	1103.20 00	- Flakes, granules and pellets
11.08		Flour, meal and powder of the dried leguminous vegetables
	1108.20 00	- VI 2090 OF 1001S OF TUDERS OF heading No. 07 44
	1106.30 00	- Of the products of Chapter 8
11.08		- Starches
	1108.12 00	Maize (corn) starch
	1108.13 00	Potato starch
Chapter 12	Oil seeds and	Olegginous feetas - t
	industrial or	d oleaginous fruits; miscellaneous grains, seeds and fruit; medicinal plants; straw and fodder
12.01		
12.01	1201.00 00	Soya beans, whether or not broken.
12.04	1204.00 00	Linseed, whether or not broken.
12.05	1005	li .
12.05	1205.00 00	Rape or colza seeds, whether or not broken.
12.07		
	1207.20 00	Other oil seeds and oleaginous fruits, whether or not broken Cotton seeds
12.08		Flours and most- of the
		Flours and meals of oil seed or oleaginous fruits, other than those of mustard.
	1208.10 00	- Of soya beans
12.09		
		Seeds, fruits and spores, of a kind used for sowing.
	1200 44 00	2001 3000
	1209.11 00	Sugar beet seed

	Seeds, fruits and spores, of a kind used for sowing. - Beet seed
1209 11 00	- Sugar beet seed
	Vegetables seeds (ONLY FOR SQUASH AND TOMATO)
	- Other (ONLY FOR TOBACCO SEEDS)
1203.33 00	CONST (ONLY FOR TODACCO SEEDS)
1212.91 00	Sugar beet, fresh, chilled, frozen, whether or not ground
Residues and	wastes from the food industries; prepared animal fodder
	Bran charms and other residues whether south it is
	Bran, sharps and other residues, whether or not in the form of pellels, derived from the sifting, milling or other working of cereals or of
	leguminous plants.
2302.10.00	- Of maize (corn)
	or make (to(ii)
	Residues of starch manufacture and similar residues, beet pulp,
	bagasse and other waste of sugar manufacture, brewing or distilling
	dregs and waste, whether or not in the form of pellets
2303.10 00	- Residues of starch manufacture and similar residues
2303.20 00	- Beet-pulp, bagasse and other waste of sugar manufacture
	Prop, ougueso and office waste of sugar manufacture
2304.00 00	Oil cake and other solid residues, whether or not ground or in the form
	of pellets, resulting from the extraction of soya bean oil.
	Oil cake and other solid residues, whether or not ground or in the form
	or poriors, resuming from the extraction of vanetable fate or oils of his
	than those of heading No. 23.04 or 23.05
	- Of cotton seeds
	- Of linseed
	- Of rape or colza seeds
2306 70.00	- Of maize (corn) germ
	2302.10 00 2303.10 00 2303.20 00

Certified Correct:

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Attested by:

CLARITO M. BARRON Assistant Director and Chair, Biotech Core Team

December 22, 2003