National Pesticide Residue Control Plan

(according to Art. 30.2 of Reg. (EC) No 396/2005)

Country: *LUXEMBORUG*

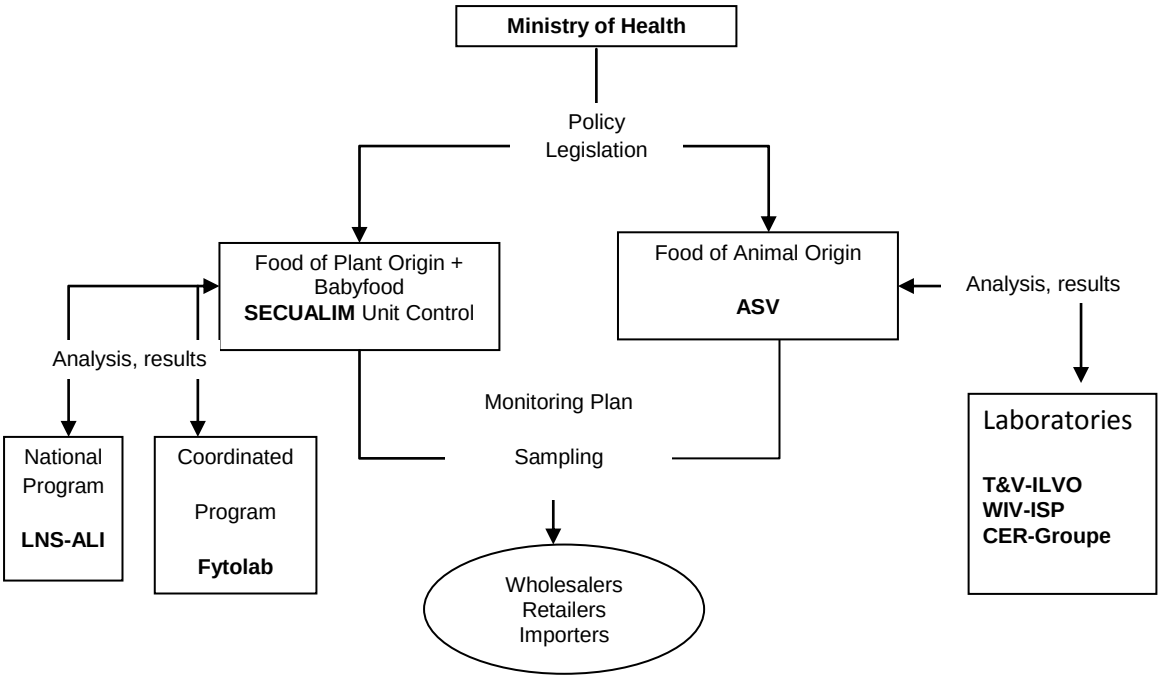
Year: *2014-2016*

Part 1: Infrastructure of services involved in the implementation of the pesticide residue control plan

Role	Organisation name	Organisation Address	Products
Official Reporting Organisation Residue programme design Sample Collection Enforcement agencies	**Food Safety Service**	**9 avenue Victor Hugo L-1750 Luxembourg**	**Food, Fruit, vegetables, cereals, baby food**
Official Reporting Organisation Residue programme design Sample Collection Enforcement agencies	**Veterinary Service Administration**	**211 route d'Esch L-1014 Luxembourg**	**Animal Product**
Laboratory services	**FYTOLAB**	**Technologiepark 2-3 B-9052 Zwijnaarde GENT**	**Food, Fruit, vegetables, cereals, baby food**
Laboratory services	**Laboratoire National de Santé**	**1A rue Auguste Lumière L-1950 Luxembourg**	**Food, Fruit, vegetables**
Laboratory services	**T&V-ILVO**	**Brusselsesteenweg 370, B-9090 MELLE**	**Animal Product**
Laboratory services	**WIV-ISP**	**Rue J. Wytsmanstraat, 14 B-1050 Brussel**	**Animal Product**
Laboratory services	**CER-Groupe**	**Rue du Point du Jour, 8 B-6900 Marloie**	**Animal Product**

The Ministry of Health is the competent authority for the control of the pesticide residues in food of plant and animal origin, including baby food and cereals. Within this ministry, the Food safety service (Secualim) of the Direction for public health is the executive competent authority for the control of the pesticide residues in food of plant origin, including baby food. Secualim is also responsible for the operation of notifications the Rapid Alert System via the national contact point (OSQCA) for the same categories of food.

For the control of pesticide residues in food of animal origin the executive competent authority are the veterinary services also on behalf of the Ministry of Health



Secualim: Food safety service of the Direction of public health
ASV: Veterinary Service Administration
LNS-ALI: Food laboratory of the National health laboratory

Part 2: Design of monitoring plan

Food of plant origin, cereals, baby food

The annual control program for food of plant origin and for baby food is drafted by the Food safety service of the Direction for public health. It provides for sampling for the control of presence of pesticides residues in fruit, vegetables, cereals and baby food.
The choice of food products to be sampled and the pesticides to be analyzed is based on a risk analysis, in particular taking into account results from previous checks, toxicological data of residues and food consumption figures.

The EU coordinated program is the main part of the control program.

Sampling was done mainly at wholesalers but also on retail level. Since 2010 import to Luxembourg via the airport is also controlled.

- Since 2009, import samples and the samples for the coordinated community control programme have been sent to an external laboratory in Belgium (Fytolab).
- The samples for the national annual programme are analysed by the food laboratory of the National health laboratory of Luxembourg.

All results for food of plant origin are reported to the Food safety service

Food of animal origin:

The annual control program for food of animal origin is drafted by the veterinary Services Administration (ASV).

The monitoring is in compliance with directive (CE) N° 96/23 and decision (CE) N° 97/747. The number of samples per matrix to be analyzed is defined by these regulations.

All results are transmitted to the DG SANCO unit 5 through a special database application "Residues – Monitoring plan and result" available on the Internet.

Part 3: History

All results for control campaigns of pesticides residues can be checked on the site:

http://www.securite-alimentaire.public.lu/organisme/pcnp/sc/cs9_prod_phyto/ppp_residus_pesticides/index.html

Part 4 multiannual national control programme for pesticides residues 2011-2013

The updated multiannual national control programme for pesticides residues for Luxembourg can be viewed on the site:

http://www.securite-alimentaire.public.lu/organisme/pcnp/sc/cs9_prod_phyto/ppp_residus_pesticides/index.html

Details

	2014		2015	2016
	Food (Number of samples)	**Code for pesticides**	**Food**	**Food**
Coordinated Community Program (Fytolab)	Beans with pod (15)	LMS+GMS+LMS5+LMS2+CL1B+CS2	Peas without pod	Apples
	carrots(15)	LMS+GMS+LMS5+LMS2+CL1B+CS2+QU1	bananas	head cabbage
	cucumbers(15)	LMS+GMS+LMS5+LMS2+CL1B+CS2	Broccoli	leek
	oranges or mandarins(15)	LMS+GMS+LMS5+LMS2+CL1B+CS2+Ethephon +OSN	table grapes	lettuce
	pears(15)	LMS+GMS+LMS5+LMS2+CL1B+CS2+Amitraze +OSN+QU1	orange juice	tomatoes
	potatoes(15)	LMS+GMS+LMS5+LMS2+CL1B+CS2	Aubergines	peaches
	spinach(15)	LMS+GMS+LMS5+LMS2+CL1B+CS2	Peppers(sweet)	rye or oats
	rice(15)	LMS+GMS+LMS5+LMS2+CL1B+CS2	olive oil	strawberries
	Wheat Flour (15)	LMS+GMS+LMS5+LMS2+CL1B+CS2+Ethephon +GLY1+QU1	wheat	Wine
	Baby food (10)	LMS+GMS+LMS5+LMS2+CL1B	Baby Food	Baby Food
	Rice	LMS+GMS+LMS5+LMS2+CL1B+CS2+Bromure +Ethephon+QU1		

	Poultry meat		Butter	Cows milk
	Liver		Chicken eggs	Swine

	Food	Code for pesticides	Food	Food
National Program (Fytolab/LNS)	Wine Grapes	LMS+GMS+LMS5+LMS2+CS2+Ethephon	Wine grapes	Cereals flour
	Vegetables from LU	LMS+GMS	Vegetables from LU	Vegetables from LU
	Fruits from LU	LMS+GMS	Fruits from LU	Fruits from LU
	Herbal tea	LMS+GMS	Apples	potatoes
	Aromatic herbs	LMS+GMS	tomatoes	pears
	Oil from LU	GMS5	strawberries	
	Exotic fruits	LMS+GMS	Rhubarb	
Import	Fruits and vegetables	LMS+GMS	Fruits and vegetables	Fruits and vegetables

GMS: Gas chromatography with tandem mass spectrometry detector, code EFSA:F049A
GMS4: Gas chromatography with tandem mass spectrometry detector Code EFSA: F049A
LMS: Liquid Chromography Tandem Mass Spectrometry, code EFSA: F027A
LMS2: Liquid Chromography Tandem Mass Spectrometry, code EFSA F027A
LMS5: Liquid Chromography Tandem Mass Spectrometry, code EFSA F027A
LNS: GC-MS and/or LC-MS/MS following acetonitril extraction/partitioning and clean-up by dispersive SPE - QuEChERS-method. EN 15662

Part 5 Quality system

Country code	Laboratory Name	Laboratory Code	Accreditation Date	Accreditation Body	Participation in proficiency tests or interlaboratory tests
BE	Centre d'économie rurale - BE	CER	073-TEST 13/06/2012	BELAC - Belgium	PT A07 (EU-RL pesticides); PT Fapas 0581
BE	Fytolab - BE	FYTOLAB	057-TEST 09.06.2009 (V4) 26.4.2011 (v7) 21.06.2011 (v8)	BELAC - Belgium	EUPT FV SM 04; EUPT C6; EUPT FV-14
LU	Laboratoire National de Santé, Laboratoire de contrôle alimentaire - LU	LNS-ALI	1/002 27.05.2008	OLAS – Luxembourg	EUPT FV SM 04; EUPT C6; EUPT FV-14

Part 6: Scope of Analytical methods

Description	gms	GMS4	lms3	lms	lms2	lms5	QU1	QAC	CL1B	OSN	Ethephon	Amitraze	GLY1	CS2	DTC	BR	LNS	CODE
1,2-Dibromo-3-chloropropane	0,1	0,1																RF-1052-001-PPP
1-naphthylacetamide				0,01														RF-0006-001-PPP
2,4-DB					0,01													RF-0008-001-PPP
2,4,5-T					0,01													RF-0009-001-PPP
2,4-D					0,01												0,1	RF-0010-003-PPP
4-CPA					0,01													RF-0460-001-PPP
6-Benzyladenin				0,01														RF-1062-001-PPP
Abamectin (sum of Avermectin B1a, AvermectinB1b and delta-8,9 isomer of Avermectin B1a)						0,01												RF-0011-001-PPP
Acephate				0,02													0,05	RF-0012-001-PPP
Acetamiprid				0,01		0,01											0,01	RF-0014-001-PPP
Acetochlor	0,01	0,01																RF-0015-001-PPP
Acibenzolar-S-methyl (sum of acybenzolar-S-methyl and acibenzolar acid (CGA 210007) expressed as acybenzolar-S-methyl)				0,01														RF-0016-001-PPP

Aclonifen	0,01	0,01																RF-0017-001-PPP
Acrinathrin	0,01	0,01															0,05	RF-0018-001-PPP
Alachlor	0,01	0,01																RF-0019-001-PPP
Aldicarb																	0,01	RF-0020-002-PPP
Aldicarb (sum of Aldicarb, its sulfoxide and its sulfone, expressed as Aldicarb)				0,01														RF-0020-001-PPP
Aldicarb-Sulfone																	0,05	RF-0020-004-PPP
Aldicarb-Sulfoxide																	0,05	RF-0020-003-PPP
Aldrin and Dieldrin (Aldrin and dieldrin combined expressed as dieldrin)	0,01	0,01																RF-0021-001-PPP
Allethrin				0,01														RF-0464-001-PPP
Ametryn				0,01														RF-0467-001-PPP
Amidosulfuron				0,01														RF-0022-001-PPP
Amisulbrom				0,01														RF-0470-001-PPP
Amitraz												0,01						RF-0024-002-PPP
AMPA													0,05					RF-0471-001-PPP
Atrazine				0,01													0,01	RF-0029-001-PPP
Azaconazole				0,01														RF-0482-001-PPP

Azadirachtin				0,01														RF-0030-001-PPP
Azamethiphos				0,01														RF-0484-001-PPP
Azimsulfuron				0,01														RF-0031-001-PPP
Azinphos-ethyl				0,01														RF-0032-001-PPP
Azinphos-methyl				0,01													0,05	RF-0033-001-PPP
Azocyclotin										0,01								RF-0034-003-PPP
Azoxystrobin				0,01		0,01											0,05	RF-0035-001-PPP
Beflubutamid				0,01														RF-0037-001-PPP
Benalaxyl including other mixtures of constituent isomers including benalaxyl-M (sum of isomers)	0,01	0,01																RF-0038-001-PPP
Bendiocarb				0,01														RF-0489-001-PPP
Benfluralin	0,01	0,01																RF-0039-001-PPP
Benfuracarb				0,01														RF-0040-001-PPP
Bensulfuron-Methyl				0,01														RF-0494-001-PPP
Bentazone					0,01													RF-0042-002-PPP

Benthiavalicarb (Benthiavalicarb-isopropyl (KIF-230 R-L) and its enantiomer (KIF-230 S-D) and diastereomers (KIF-230 R-L and KIF-230 S-D)				0,01														RF-0043-001-PPP
Benzoylprop-Ethyl	0,01	0,01																RF-0502-001-PPP
Bifenazate	0,05	0,05																RF-0044-001-PPP
Bifenox	0,01	0,01																RF-0045-001-PPP
Bifenthrin	0,01	0,01															0,05	RF-0046-001-PPP
Biphenyl	0,01	0,1																RF-0506-001-PPP
Bispyribac				0,01														RF-0507-001-PPP
Bitertanol				0,02													0,05	RF-0048-001-PPP
Bixafen				0,01														RF-1056-001-PPP
Boscalid				0,02		0,01											0,05	RF-0049-001-PPP
Bromacil				0,01														RF-0511-001-PPP
Bromfenvinfos-methyl				0,01														RF-0989-001-PPP
Bromide ion																5		RF-0050-001-PPP
Bromophos	0,02	0,02																RF-0517-001-PPP
Bromophos-ethyl	0,01	0,01																RF-0051-001-PPP

Bromopropylate	0,01	0,01															0,05	RF-0052-001-PPP
Bromoxynil (bromoxynil including its esters expressed as bromoxynil)					0,01													RF-0053-001-PPP
Bromuconazole (sum of diasteroisomers)				0,01													0,05	RF-0054-001-PPP
Bupirimate				0,01													0,05	RF-0055-001-PPP
Buprofezin				0,01													0,05	RF-0056-001-PPP
Butachlor	0,01	0,01																RF-0519-001-PPP
Butafenacil	0,01	0,01																RF-0520-001-PPP
Butralin	0,01	0,01																RF-0057-001-PPP
Butylate	0,01	0,01																RF-0058-001-PPP
Cadusafos	0,006	0,006															0,01	RF-0528-001-PPP
Captan									0,01									RF-0061-001-PPP
Carbaryl				0,01													0,05	RF-0062-001-PPP
Carbendazim and benomyl (sum of benomyl and carbendazim expressed as carbendazim)				0,01		0,01											0,01	RF-0041-001-PPP
Carbetamide				0,01		0,01												RF-0064-001-PPP
Carbofuran																	0,05	RF-0065-003-PPP

Carbofuran (sum of carbofuran and 3-hydroxy-carbofuran expressed as carbofuran)				0,01														RF-0065-001-PPP
Carbofuran, 3-hydroxy																	0,02	RF-0065-002-PPP
Carbophenothion	0,01	0,01																RF-0535-001-PPP
Carbosulfan				0,05													0,05	RF-0068-001-PPP
Carboxin				0,01														RF-0069-001-PPP
Carfentrazone-ethyl				0,01														RF-0070-003-PPP
Chinomethionat	0,02	0,02																RF-0539-001-PPP
Chlorantraniliprole (DPX E-2Y45)				0,01														RF-0072-001-PPP
Chlorbenside	0,01	0,01																RF-0073-001-PPP
Chlorbromuron				0,01														RF-0544-001-PPP
Chlordane (sum of cis- and trans-chlordane)	0,01	0,01																RF-0075-001-PPP
Chlordimeform	0,05	0,05																RF-0545-001-PPP
Chlorfenapyr	0,02	0,02															0,05	RF-0077-001-PPP
Chlorfenson	0,01	0,01																RF-0078-001-PPP
Chlorfenvinphos				0,01													0,05	RF-0079-001-PPP
Chlorfluazuron				0,01														RF-0549-001-PPP

Chloridazon				0,01														RF-0080-001-PPP
Chlormephos	0,01	0,01																RF-0554-001-PPP
Chlormequat							0,01											RF-0081-001-PPP
Chlorobenzilate	0,01	0,01																RF-0082-001-PPP
Chloroneb	0,01	0,01																RF-0556-001-PPP
Chlorothalonil	0,01	0,05															0,1	RF-0084-001-PPP
Chlorotoluron				0,01														RF-0092-001-PPP
Chloroxuron				0,01														RF-0085-001-PPP
Chlorpropham																	0,05	RF-0086-003-PPP
Chlorpropham (Chlorpropham and 3-chloroaniline, expressed as Chlorpropham)	0,01	0,01																RF-0086-001-PPP
Chlorpyrifos	0,005	0,005															0,05	RF-0087-001-PPP
Chlorpyrifos-methyl	0,01	0,01															0,05	RF-0088-001-PPP
Chlorsulfuron				0,01														RF-0089-001-PPP
Chlorthal-dimethyl	0,01	0,01																RF-0090-001-PPP
Chlozolinate	0,01	0,01																RF-0093-001-PPP

Clethodim (sum of Sethoxydim and Clethodim including degradation products calculated as Sethoxydim)				0,01														RF-0096-001-PPP
Clodinafop-Propargyl				0,01														RF-0565-001-PPP
Clofentezine				0,01														RF-0098-001-PPP
Clomazone				0,01														RF-0099-001-PPP
Clopyralid					0,2													RF-0100-001-PPP
Cloquintocet-Mexyl				0,01														RF-0568-001-PPP
Clothianidin																	0,01	RF-0101-001-PPP
Coumaphos	0,01	0,01																RF-0571-001-PPP
Crimidine	0,01	0,01																RF-0573-001-PPP
Cyanofenphos	0,01	0,01																RF-0577-001-PPP
Cyazofamid				0,01														RF-0104-001-PPP
Cyclanilide				0,01														RF-0105-001-PPP
Cycloate	0,01	0,01																RF-0580-001-PPP
Cyflufenamid	0,01	0,01																RF-0107-001-PPP
Cyfluthrin (Cyfluthrin including other mixtures of constituent isomers (sum of isomers))	0,01	0,01															0,1	RF-0108-001-PPP

Cyhalofop-butyl (sum of cyhalofop butyl and its free acids)	0,01	0,01																RF-0109-001-PPP
Cyhexatin										0,01								RF-0034-002-PPP
Cymiazole				0,01														RF-0586-001-PPP
Cymoxanil				0,01														RF-0111-001-PPP
Cypermethrin (Cypermethrin including other mixtures of constituent isomers (sum of isomers))	0,01	0,01															0,1	RF-0112-001-PPP
Cyproconazole				0,01		0,01											0,05	RF-0113-001-PPP
Cyprodinil				0,01		0,01											0,05	RF-0114-001-PPP
Dazomet			0,01															RF-0118-003-PPP
DDD, o,p-	0,01	0,01																RF-0119-005-PPP
DDE, o,p-	0,01	0,01																RF-0119-007-PPP
DDE, p,p-																	0,01	RF-0119-002-PPP
DDT (sum of p,p'-DDT, o,p'-DDT, p-p'-DDE and p,p'-TDE (DDD) expressed as DDT)	0,01	0,01																RF-0119-001-PPP
Deltamethrin (cis-deltamethrin)	0,01	0,01															0,1	RF-0120-001-PPP
Demeton-S-Methyl				0,01														RF-0594-002-PPP
Demeton-S-Methylsulfone																	0,02	RF-0323-003-PPP

Desmetryn	0,01	0,01																RF-0595-001-PPP
Diafenthiuron			0,01															RF-0596-001-PPP
Diazinon	0,01	0,01															0,05	RF-0123-001-PPP
Dicamba					0,01													RF-0124-001-PPP
Dichlobenil	0,01	0,01																RF-0125-001-PPP
Dichlofenthion	0,01	0,01																RF-0599-001-PPP
Dichlofluanid	0,05																0,02	RF-0453-001-PPP
Dichlormid	0,01	0,01																RF-0601-001-PPP
Dichlorophen					0,01													RF-0607-001-PPP
Dichlorprop, incl. Dichlorprop-p					0,01												0,02	RF-0126-001-PPP
Dichlorvos	0,01	0,01															0,1	RF-0127-001-PPP
Diclobutrazol				0,01														RF-0610-001-PPP
Diclofop-Methyl	0,01	0,01																RF-0128-003-PPP
Dicloran	0,01	0,01															0,01	RF-0129-001-PPP
Dicofol (sum of p, p' and o,p' isomers)	0,01	0,01															0,05	RF-0130-001-PPP
Dicrotophos				0,01														RF-0612-001-PPP

Diethofencarb				0,01														RF-0132-001-PPP
Difenoconazole				0,01		0,01											0,05	RF-0133-001-PPP
Diflubenzuron				0,01														RF-0134-001-PPP
Diflufenican				0,01														RF-0135-001-PPP
Dikegulac				0,01														RF-0621-001-PPP
Dimethachlor	0,01	0,01																RF-0136-001-PPP
Dimethenamid–p				0,01														RF-0137-001-PPP
Dimethoate																	0,05	RF-0139-003-PPP
Dimethoate (sum of dimethoate and omethoate expressed as dimethoate)				0,01		0,01												RF-0139-001-PPP
Dimethomorph				0,01		0,01											0,05	RF-0140-001-PPP
Dimethylphenylformamide, 2,4-												0,01						RF-0024-003-PPP
Dimethylphenyl-N-methylformamidine, N-2,4-												0,01						RF-0024-004-PPP
Dimoxystrobin				0,01														RF-0141-001-PPP
Diniconazole				0,01														RF-0142-001-PPP
Dinocap (sum of dinocap isomers and their corresponding phenols expressed as dinocap)					0,1													RF-0143-001-PPP
Dinotefuran				0,01														RF-0633-001-PPP

Diphenylamine	0,05	0,05															0,05	RF-0147-001-PPP
Disulfoton (sum of disulfoton, disulfoton sulfoxide and disulfoton sulfone expressed as disulfoton)				0														RF-0149-001-PPP
Ditalimfos	0,01	0,01																RF-0640-001-PPP
Dithianon					0,25													RF-0150-001-PPP
Dithiocarbamates (Dithiocarbamates expressed as CS2, including Maneb, Mancozeb, Metiram, Propineb, Thiram and Ziram)														0,05	0,01			RF-0151-001-PPP
Diuron (Diuron including all components containing 3,4-dichloraniline moiety expressed as 3,4-dichloraniline)				0,01														RF-0152-001-PPP
Dodemorph				0,01														RF-0645-001-PPP
Dodine				0,02														RF-0154-001-PPP
Edifenphos	0,01	0,01																RF-0647-001-PPP
Endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expresses as endosulfan)	0,01	0,01																RF-0155-001-PPP
Endosulfansulfate																	0,05	RF-0155-002-PPP
Endrin	0,01	0,01																RF-0156-001-PPP
EPN	0,01	0,01																RF-0654-001-PPP
Epoxiconazole				0,01													0,01	RF-0157-001-PPP

EPTC (ethyl dipropylthiocarbamate)	0,01	0,01																RF-0158-001-PPP
Ethalfluralin	0,01	0,01																RF-0159-001-PPP
Ethametsulfuron-Methyl				0,01														RF-0658-001-PPP
Ethephon											0,01							RF-0160-001-PPP
Ethiofencarb (sum)				0,01														RF-0661-001-PPP
Ethion	0,01	0,01															0,05	RF-0161-001-PPP
Ethirimol				0,01														RF-0162-001-PPP
Ethofumesate (sum of ethofumesate and the metabolite 2,3-dihydro-3,3-dimethyl-2-oxo-benzofuran-5-yl methane sulphonate expressed as ethofumesate)	0,01	0,01																RF-0163-001-PPP
Ethoprophos	0,008	0,01															0,02	RF-0164-001-PPP
Ethoxysulfuron				0,01														RF-0166-001-PPP
Etofenprox	0,01	0,01																RF-0168-001-PPP
Etoxazole				0,01														RF-0169-001-PPP
Etridiazole	0,05	0,05																RF-0170-001-PPP
Etrimfos	0,01	0,01																RF-0668-001-PPP
Famoxadone	0,01	0,01																RF-0171-001-PPP

Fenamidone				0,01		0,01												RF-0172-001-PPP
Fenamiphos																	0,01	RF-0173-004-PPP
Fenamiphos (sum of fenamiphos and its sulphoxide and sulphone expressed as fenamiphos)				0,02														RF-0173-001-PPP
Fenamiphos-Sulfon																	0,02	RF-0173-003-PPP
Fenamiphos-Sulfoxid																	0,01	RF-0173-002-PPP
Fenarimol				0,01													0,02	RF-0174-001-PPP
Fenazaquin				0,01													0,01	RF-0175-001-PPP
Fenbuconazole				0,01													0,05	RF-0176-001-PPP
Fenbutatin oxide										0,01								RF-0177-001-PPP
Fenchlorphos (sum of fenchlorphos and fenchlorphos oxon expressed as fenchlorphos)	0,01	0,01																RF-0178-001-PPP
Fenhexamid				0,01		0,01											0,05	RF-0179-001-PPP
Fenitrothion	0,01	0,01															0,05	RF-0180-001-PPP
Fenobucarb				0,01														RF-0677-001-PPP
Fenoxaprop-P				0,01														RF-0181-001-PPP
Fenoxaprop-P-Ethyl				0,01														RF-0681-001-PPP

Fenoxycarb				0,01													0,05	RF-0182-001-PPP
Fenpiclonil				0,01														RF-0682-001-PPP
Fenpropathrin	0,01	0,01															0,05	RF-0183-001-PPP
Fenpropidin				0,01														RF-0184-001-PPP
Fenpropimorph	0,01	0,01															0,05	RF-0185-001-PPP
Fenpyroximate				0,01														RF-0186-001-PPP
Fenson	0,01	0,01																RF-0684-001-PPP
Fensulfothion				0														RF-0685-002-PPP
Fenthion																	0,01	RF-0187-006-PPP
Fenthion (fenthion and its oxigen analogue, their sulfoxides and sulfone expressed as parent)				0,01														RF-0187-001-PPP
Fenthion-Sulfon																	0,05	RF-0187-003-PPP
Fenthion-Sulfoxide																	0,05	RF-0187-002-PPP
Fenuron				0,01														RF-0689-001-PPP
Fenvalerate/Esfenvalerate (sum)	0,01	0,01															0,02	RF-0690-001-PPP
Fipronil (sum Fipronil and sulfone metabolite (MB46136) expressed as Fipronil)	0,004	0,004																RF-0192-001-PPP

Flazasulfuron				0,01														RF-0193-001-PPP
Flonicamid (sum of flonicamid, TNFG and TNFA)				0,01		0,01												RF-0194-001-PPP
Florasulam				0,01														RF-0195-001-PPP
Forchlorfenuron				0,01														RF-0196-001-PPP
Fluazifop-P																	0,05	RF-00000022-PAR
Fluazifop-P-butyl (fluazifop acid (free and conjugate))				0,01														RF-0197-001-PPP
Fluazinam				0,02														RF-0198-001-PPP
Flubendiamide				0,01														RF-0199-001-PPP
Flucythrinate (sum of isomers expressed as flucythrinate)	0,01	0,01																RF-0201-002-PPP
Fludioxonil	0,01	0,01															0,05	RF-0202-001-PPP
Flufenacet (sum of all compounds containing the N fluorophenyl-N-isopropyl moiety expressed as flufenacet equivalent)				0,01														RF-0203-001-PPP
Flufenoxuron				0,01													0,01	RF-0204-001-PPP
Flumetralin	0,01	0,01																RF-0706-001-PPP
Fluopicolide				0,01														RF-0208-001-PPP
Fluopyram				0,01														RF-1071-001-PPP

Fluoxastrobin				0,01														RF-0211-001-PPP
Flupyrsulfuron-methyl				0,01														RF-0212-001-PPP
Fluquinconazole				0,01													0,05	RF-0213-001-PPP
Flurochloridone				0,01														RF-0214-001-PPP
Fluroxypyr				0,02														RF-0215-003-PPP
Flurtamone				0,01														RF-0217-001-PPP
Flusilazole				0,01													0,02	RF-0218-001-PPP
Fluthiacet-Methyl	0,05																	RF-0720-001-PPP
Flutolanil				0,01														RF-0219-001-PPP
Flutriafol				0,01													0,01	RF-0220-001-PPP
Fluvalinate-Tau	0,01	0,01																RF-00000124-VET
Folpet									0,02								0,1	RF-0221-001-PPP
Fonofos				0,01														RF-0724-001-PPP
Foramsulfuron				0,01														RF-0222-001-PPP
Formetanate Sum of formetanate and its salts expressed as formetanate(hydrochloride)						0,01											0,01	RF-0223-001-PPP
Formothion	0,01	0,01																RF-0224-001-PPP

Fosthiazate				0,01													0,05	RF-0226-001-PPP
Fuberidazole				0,01														RF-0227-001-PPP
Furalaxyl				0,01														RF-0727-001-PPP
Furathiocarb				0,01														RF-0228-001-PPP
Glufosinate-ammonium (sum of glufosinate, its salts, MPP and NAG expressed as glufosinate equivalents)													0,05					RF-0232-001-PPP
Glyphosate													0,05					RF-1020-001-PPP
Haloxyfop																	0,05	RF-0235-004-PPP
Haloxyfop including haloxyfop-R (Haloxyfop-R methyl ester, haloxyfop-R and conjugates of haloxyfop-R expressed as haloxyfop-R)				0														RF-0235-001-PPP
Hexachlorocyclohexane (HCH), sum of isomers, except the gamma isomer	0,01	0,01																RF-0240-003-PPP
Heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor)	0,01	0,01																RF-0236-001-PPP
Heptenophos	0,01	0,01																RF-0737-001-PPP
Hexachlorobenzene	0,003	0,003																RF-0237-001-PPP
Hexaconazole				0,01													0,05	RF-0241-001-PPP
Hexaflumuron					0,01													RF-0738-001-PPP

Hexazinone				0,01														RF-0739-001-PPP
Hexythiazox				0,01													0,01	RF-0242-001-PPP
Imazalil				0,01		0,01											0,01	RF-0246-001-PPP
Imazamethabenz-Methyl	0,01	0,01																RF-0742-001-PPP
Imazamox				0,01														RF-0247-001-PPP
Imazapyr				0,01														RF-0744-001-PPP
Imazosulfuron				0,01														RF-0249-001-PPP
Imidacloprid				0,01		0,01											0,01	RF-0250-001-PPP
Indoxacarb as sum of the isomers S and R				0,01		0,01											0,05	RF-0251-001-PPP
Iodosulfuron-methyl (iodosulfuron-methyl including salts, expressed as iodosulfuron-methyl)				0,01														RF-0252-001-PPP
Ioxynil, including its esters expressed as ioxynil					0,01													RF-0253-001-PPP
Ipconazole	0,05	0,05																RF-0254-001-PPP
Iprobenfos				0,01														RF-0751-001-PPP
Iprodione	0,01	0,01															0,05	RF-0255-001-PPP
Iprovalicarb				0,01													0,05	RF-0256-001-PPP
Isocarbophos	0,01	0,01																RF-0754-001-PPP

Isofenphos	0,01	0,01																RF-0756-001-PPP
Isofenphos-methyl	0,01	0,01																RF-0758-001-PPP
Isonoruron				0,01														RF-1035-001-PPP
Isoprocarb	0,01	0,01																RF-0762-001-PPP
Isoprothiolane				0,01														RF-0764-001-PPP
Isoproturon				0,01														RF-0257-001-PPP
Isoxaben				0,01														RF-0258-001-PPP
Isoxadifen-ethyl	0,01	0,01																RF-0765-001-PPP
Isoxaflutole (sum of isoxaflutole, RPA 202248, expressed as isoxaflutole)						0,01												RF-0259-001-PPP
Kresoxim-methyl				0,01													0,05	RF-0260-001-PPP
Lambda-Cyhalothrin	0,01	0,01															0,02	RF-0261-001-PPP
Lenacil				0,01														RF-0262-001-PPP
Lindane (Gamma-isomer of hexachlorociclohexane (HCH))	0,01	0,01																RF-0263-001-PPP
Linuron				0,01		0,01												RF-0264-001-PPP
Lufenuron				0,02														RF-0265-001-PPP
Malaoxon																	0,05	RF-0266-002-PPP

Malathion																	0,1	RF-0266-003-PPP
Malathion (sum of malathion and malaoxon expressed as malathion)	0,01	0,01																RF-0266-001-PPP
Mandipropamid				0,01		0,01												RF-0268-001-PPP
MCPA					0,01												0,01	RF-0271-005-PPP
MCPB					0,01													RF-0271-002-PPP
Mecarbam	0,01	0,01															0,05	RF-0272-001-PPP
Mecoprop					0,01												0,01	RF-0273-003-PPP
Mefenpyr-diethyl				0,01														RF-00000026-PAR
Mepanipyrim (Mepanipyrim and its metabolite (2-anilino-4-(2-hydroxypropyl)-6-methylpyrimidine) expressed as mepanipyrim)				0,01													0,01	RF-0274-001-PPP
Mepiquat							0,01											RF-0275-001-PPP
Mepronil	0,01	0,01																RF-0780-001-PPP
Mesosulfuron-methyl				0,01														RF-0278-003-PPP
Mesotrione (Sum of mesotrione and MNBA (4-methylsulfonyl-2-nitro benzoic acid), expressed as mesotrione)						0,01												RF-0279-001-PPP
Metaflumizone (sum of E- and Z- isomers)				0,01														RF-0280-001-PPP

Metalaxyl and metalaxyl-M (metalaxyl including other mixtures of constituent isomers including metalaxyl-M (sum of isomers))				0,01		0,01											0,05	RF-0281-001-PPP
Metamitron				0,01														RF-0284-001-PPP
Metazachlor				0,01														RF-0285-001-PPP
Metconazole				0,01													0,01	RF-0286-001-PPP
Methabenzthiazuron				0,01														RF-0287-001-PPP
Methacrifos	0,01	0,01																RF-0288-001-PPP
Methamidophos				0,01													0,01	RF-0289-001-PPP
Methidathion	0,01	0,01															0,05	RF-0290-001-PPP
Methiocarb																	0,01	RF-0291-002-PPP
Methiocarb (sum of methiocarb and methiocarb sulfoxide and sulfone, expressed as methiocarb)				0,01		0,01												RF-0291-001-PPP
Methiocarb-Sulfoxid																	0,01	RF-0291-003-PPP
Methomyl																	0,01	RF-0293-003-PPP
Methomyl and Thiodicarb (sum of methomyl and thiodicarb expressed as methomyl)				0,01		0,01											0,01	RF-0293-001-PPP
Methoprene	0,01	0,01																RF-0294-001-PPP

Methoprotryne				0,01														RF-0786-001-PPP
Methoxychlor	0,01	0,01																RF-0295-001-PPP
Methoxyfenozide				0,01													0,01	RF-0296-001-PPP
Metobromuron				0,01		0,01												RF-0791-001-PPP
Metholachlor				0,01														RF-0292-002-PPP
Metosulam				0,01														RF-0298-001-PPP
Metoxuron				0,01														RF-0794-001-PPP
Metrafenone	0,01	0,01																RF-0299-001-PPP
Metribuzin	0,01	0,01																RF-0300-001-PPP
Metsulfuron-methyl				0,01														RF-0301-001-PPP
Mevinphos (sum of E- and Z-isomers)	0,01	0,01																RF-0302-001-PPP
Mirex	0,01	0,01																RF-0797-001-PPP
Molinate				0,01														RF-0304-001-PPP
Monocrotophos				0,01													0,05	RF-0305-001-PPP
Monolinuron				0,02														RF-0306-001-PPP
Monuron				0,01														RF-0307-001-PPP

Myclobutanil				0,01		0,01											0,05	RF-0308-001-PPP
Napropamide				0,01		0,01												RF-0309-001-PPP
Nicosulfuron				0,01													0,1	RF-0310-001-PPP
Nitenpyram				0,01														RF-0810-001-PPP
Nitralin	0,01	0,01																RF-0812-001-PPP
Nitrofen	0,003	0,003																RF-0311-001-PPP
Nitrothal-Isopropyl	0,01	0,01																RF-0815-001-PPP
Novaluron				0,01														RF-0313-001-PPP
Nuarimol				0,01														RF-0819-001-PPP
Ofurace				0,01														RF-0821-001-PPP
Omethoate				0													0,01	RF-0139-002-PPP
2-phenylphenol	0,005	0,005															0,05	RF-0823-001-PPP
Oxadiargyl	0,01	0,01																RF-0317-001-PPP
Oxadiazon	0,01	0,01																RF-0318-001-PPP
Oxadixyl				0,01		0,01											0,05	RF-0319-001-PPP
Oxamyl				0,01		0,01												RF-0320-001-PPP

Oxycarboxin				0,01														RF-0322-001-PPP
Oxychlordane	0,01	0,01																RF-0827-001-PPP
Oxydemeton-methyl (sum of oxydemeton-methyl and demeton-S-methylsulfone expressed as oxydemeton-methyl)				0,01														RF-0323-001-PPP
Oxyfluorfen	0,01	0,01																RF-0324-001-PPP
Paclobutrazol				0,01													0,05	RF-0325-001-PPP
Paraoxon	0,05	0,01																RF-0828-001-PPP
Parathion	0,01	0,01															0,05	RF-0327-001-PPP
Parathion-methyl																	0,02	RF-0328-003-PPP
Parathion-methyl (sum of Parathion-methyl and paraoxon-methyl expressed as Parathion-methyl)	0,01	0,01															0,05	RF-0328-001-PPP
Pebulate	0,01	0,01																RF-0835-001-PPP
Penconazole				0,01													0,05	RF-0329-001-PPP
Pencycuron				0,01														RF-0330-001-PPP
Pendimethalin	0,01	0,01															0,05	RF-0331-001-PPP
Penoxsulam				0,01														RF-0332-001-PPP
Pentachloroanisole	0,01	0,01																RF-0837-001-PPP

Permethrin (sum of isomers)	0,01	0,01															0,05	RF-0842-001-PPP
Pethoxamid				0,01														RF-0333-001-PPP
Phenmedipham				0,01														RF-0334-001-PPP
Phenothrin	0,02	0,02																RF-0335-001-PPP
Phenthoate				0,01													0,01	RF-0846-001-PPP
Phorate	0,01	0,01															0,05	RF-0336-003-PPP
Phosalone	0,01	0,01															0,05	RF-0337-001-PPP
Phosmet																	0,05	RF-0338-002-PPP
Phosmet (phosmet and phosmet oxon expressed as phosmet)	0,01	0,01																RF-0338-001-PPP
Phosmet oxon																	0,1	RF-0338-003-PPP
Phosphamidon				0,01														RF-0339-001-PPP
Phoxim				0,02													0,05	RF-0342-001-PPP
Picloram					0,05													RF-0343-001-PPP
Picolinafen				0,01														RF-0344-001-PPP
Picoxystrobin				0,01														RF-0345-001-PPP
Pinoxaden				0,01														RF-0346-001-PPP

Piperonyl Butoxide	0,01	0,01																RF-0848-001-PPP
Pirimicarb																	0,05	RF-0347-002-PPP
Pirimicarb (sum of Pirimicarb and Desmethyl pirimicarb expressed as Pirimicarb)				0,01		0,01											0,05	RF-0347-001-PPP
Pirimiphos-Ethyl	0,01	0,01																RF-0851-001-PPP
Pirimiphos-methyl	0,01	0,01															0,05	RF-0348-001-PPP
Pretilachlor	0,01	0,01																RF-0854-001-PPP
Prochloraz (sum of prochloraz and its metabolites containing the 2,4,6-Trichlorophenol moiety expressed as prochloraz)				0,01														RF-0349-001-PPP
Procymidone	0,01	0,01															0,02	RF-0350-001-PPP
Profenofos				0,01													0,05	RF-0351-001-PPP
Profluralin	0,01	0,01																RF-0858-001-PPP
Promecarb				0,01														RF-0860-001-PPP
Prometryn	0,01	0,01																RF-0862-001-PPP
Propachlor: oxalinic derivate of propachlor, expressed as propachlor				0,01														RF-0353-001-PPP
Propamocarb (Sum of propamocarb and its salt expressed as propamocarb)						0,01											0,01	RF-0354-001-PPP

Propanil	0,05	0,05																RF-0355-001-PPP
Propaquizafop				0,01														RF-0356-001-PPP
Propargite	0,05	0,05															0,01	RF-0357-001-PPP
Propham				0,01														RF-0867-001-PPP
Propiconazole				0,01													0,05	RF-0358-001-PPP
Propoxur				0,01														RF-0361-001-PPP
Propyzamide				0,01		0,01											0,02	RF-0364-001-PPP
Proquinazid				0,01														RF-0365-001-PPP
Prosulfocarb				0,01		0,01												RF-0366-001-PPP
Prosulfuron				0,01														RF-0367-001-PPP
Prothioconazole				0,01														RF-0368-001-PPP
Prothioconazole (prothioconazole-Desthio)				0,01														RF-0868-001-PPP
Prothiofos	0,01	0,01																RF-0869-001-PPP
Pymetrozine				0,01		0,01												RF-0369-001-PPP
Pyraclofos				0,01														RF-0872-001-PPP
Pyraclostrobin				0,01		0,01												RF-0370-001-PPP

Pyraflufen-ethyl				0,01														RF-0371-001-PPP
Pyrazophos	0,01	0,01															0,05	RF-0373-001-PPP
Pyrethrins				0,01														RF-0374-001-PPP
Pyridaben	0,01	0,01															0,05	RF-0375-001-PPP
Pyridaphenthion				0,01														RF-0877-001-PPP
Pyridate (sum of pyridate, its hydrolysis product CL 9673 (6-chloro-4-hydroxy-3-phenylpyridazin) and hydrolysable conjugates of CL 9673 expressed as pyridate)			0,01															RF-0376-001-PPP
Pyrifenox				0,01														RF-0878-001-PPP
Pyrimethanil				0,01													0,05	RF-0377-001-PPP
Pyriproxyfen	0,01	0,01															0,05	RF-0378-001-PPP
Pyroquilon	0,01	0,01																RF-0379-001-PPP
Quaternary Ammonium Compounds (QACs)								0,01										RF-1078-001-PPP
Quinalphos	0,01	0,01																RF-0380-001-PPP
Quinclorac				0,01														RF-0885-001-PPP
Quinoxyfen				0,01													0,05	RF-0382-001-PPP
Quintozene																	0,02	RF-0383-002-PPP

Quintozene (sum of quintozene and pentachloro-aniline expressed as quintozene)	0,01	0,01															0,05	RF-0383-001-PPP
Quizalofop				0,01														RF-0384-004-PPP
Quizalofop-Ethyl				0,01														RF-0887-001-PPP
Rimsulfuron				0,01														RF-0386-001-PPP
Rotenone				0,01														RF-0387-001-PPP
S421	0,02	0,02																RF-0889-001-PPP
Sethoxydim				0,01														RF-0096-003-PPP
Siduron				0,01														RF-0894-001-PPP
Silthiofam	0,01	0,01																RF-0389-001-PPP
Simazine				0,01														RF-0390-001-PPP
Spinosad (sum of Spinosyn A and Spinosyn D, expressed as Spinosad)				0,01		0,01												RF-0393-001-PPP
Spinosyn A																	0,01	RF-0393-002-PPP
Spinosyn D																	0,01	RF-0393-003-PPP
Spirodiclofen	0,01	0,01																RF-0394-001-PPP
Spiromesifen	0,01	0,01																RF-0395-001-PPP

Spirotetramat and its 4 metabolites BYI08330-enol, BYI08330-ketohydroxy, BYI08330-monohydroxy, and BYI08330 enol-glucoside, expressed as spirotetramat				0,01		0,01												RF-0396-001-PPP
Spiroxamine				0,01													0,01	RF-0397-001-PPP
Sulcotrione						0,02												RF-0398-001-PPP
Sulfentrazone					0,01													RF-0901-001-PPP
Sulfosulfuron				0,01														RF-0399-001-PPP
Sulfotep	0,01	0,01																RF-0903-001-PPP
Sulprofos	0,01	0,01																RF-0905-001-PPP
TCMTB	0,02	0,02																RF-0906-001-PPP
Tebuconazole				0,01		0,01											0,05	RF-0403-001-PPP
Tebufenozide				0,01													0,01	RF-0404-001-PPP
Tebufenpyrad				0,01													0,05	RF-0405-001-PPP
Tecnazene	0,01	0,01															0,05	RF-0406-001-PPP
Teflubenzuron					0,01													RF-0407-001-PPP
Tefluthrin	0,01	0,01															0,05	RF-0408-001-PPP
Tepraloxydim				0,01														RF-0411-001-PPP

Terbacil	0,01	0,01																RF-0912-001-PPP
Terbufos				0														RF-0412-002-PPP
Terbuthylazine	0,01	0,01																RF-0413-001-PPP
Terbutryn	0,01	0,01																RF-0919-001-PPP
Tetrachlorvinphos	0,01	0,01																RF-0920-001-PPP
Tetraconazole				0,01													0,02	RF-0414-001-PPP
Tetradifon	0,01	0,01															0,02	RF-0415-001-PPP
Tetramethrin				0,01														RF-0922-001-PPP
Thiabendazole				0,01		0,01											0,1	RF-0416-001-PPP
Thiacloprid				0,01		0,01											0,01	RF-0417-001-PPP
Thiametoxam (sum of thiametoxam and clothianidin expressed as thiametoxam)				0,02		0,01											0,01	RF-0418-002-PPP
Thifensulfuron-methyl				0,01														RF-0419-001-PPP
Thiobencarb				0,01														RF-0420-001-PPP
Thiodicarb																	0,01	RF-0293-002-PPP
Thiophanate-methyl				0,05		0,01											0,01	RF-0422-001-PPP
Thiram (expressed as thiram)																	0,1	RF-0423-001-PPP

Tiocarbazil	0,05	0,05																RF-0942-001-PPP
Tolclofos-methyl	0,01	0,01															0,05	RF-0424-001-PPP
Tolfenpyrad	0,01	0,01																RF-0943-001-PPP
Tolylfluanid																	0,05	RF-0425-002-PPP
Tolylfluanid (Sum of tolylfluanid and dimethylaminosulfotoluidide expressed as tolylfluanid)	0,05																0,01	RF-0425-001-PPP
Transfluthrin	0,02	0,02																RF-0945-001-PPP
Triadimefon																	0,05	RF-0428-003-PPP
Triadimefon and triadimenol (sum of triadimefon and triadimenol)				0,01														RF-0428-001-PPP
Triadimenol																	0,02	RF-0428-002-PPP
Tri-allate	0,01	0,01																RF-0430-001-PPP
Triasulfuron				0,01														RF-0431-001-PPP
Triazophos				0,01													0,05	RF-0432-001-PPP
Tribenuron-methyl				0,02														RF-0434-001-PPP
Tributyltin Oxide										0,01								RF-0954-001-PPP
Trichlorfon				0,01														RF-0435-001-PPP
Tricyclazole				0,01														RF-0437-001-PPP

Tridemorph				0,01														RF-0438-001-PPP
Trifloxystrobin				0,01													0,02	RF-0439-001-PPP
Triflumizole Triflumizole and metabolite FM-6-1(N-(4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamidine), expressed as Triflumizole				0,01														RF-0440-001-PPP
Triflumuron				0,01	0,01													RF-0441-001-PPP
Trifluralin	0,01	0,01															0,05	RF-0442-001-PPP
Triflusulfuron-Methyl				0,01														RF-0961-001-PPP
Triforine				0,01														RF-0444-001-PPP
Trinexapac-Ethyl				0,02														RF-0963-001-PPP
Triticonazole				0,01													0,05	RF-0447-001-PPP
Vamidothion				0,01														RF-0969-001-PPP
Vinclozolin																	0,05	RF-0450-003-PPP
Vinclozolin (sum of Vinclozolin and all metabolites containing the 3,5-dichloraniline moiety, expressed as Vinclozolin)	0,01	0,01																RF-0450-001-PPP
Zoxamide				0,01														RF-0452-001-PPP

Part 4: Actions in response to non-complaint results

In case of a non compliant sample, an assessment of the risk to the consumer is performed and the appropriate measures such as recall and RASFF notification are taken. The ASTA (Technical services of agricultural sector responsible for primary production) is informed of all non compliant results on national production.