



**Expert Committee on
Pesticide Residues in Food**

Wheat

Pesticide Residues Monitoring Report 2015

This is an amalgamation of the quarterly reports

Introduction

Wheat was last surveyed in 2012. This year wheat was monitored across the EU as part of the EU co-ordinated multi-annual control programme.

Wheat was sampled and reported in quarter 4 of 2015 only.

We worked in co-operation with a commercial partner to collect the wheat samples. As the samples were collected from farms and stores before the wheat had been put into the food supply chain suppliers details do not appear in the brand name annex in accordance with the PRiF's brand naming policy.

Conclusions

Summary statement

None of the residues detected by the laboratory would be expected to have an effect on health.

Results

When samples were taken	During December 2015
Number of samples	66 samples were tested for up to 344 pesticide residues
Origin of samples	60 samples came from the UK 1 sample was imported from outside the EU 5 samples came from the EU
Residues found	3 samples contained no residues from those sought 63 samples contained residues above the reporting level None of the samples contained residues above the MRL 1 sample was labelled as organic. It didn't contain any residues from those sought
Multiple residues	39 samples contained residues of more than one pesticide <ul style="list-style-type: none">• 31 samples contained 2 residues• 7 samples contained 3 residues• 1 sample contained 4 residues

Risk assessments

Number of risk assessments	The laboratory detected 9 different pesticide residues. Following the Chemicals Regulation Directorate (CRD)'s risk assessment, we do not expect these residues to have an effect on health.
Combined risk assessments	Some samples contained residues of more than one pesticide. When samples contain more than one pesticide belonging to the groups that CRD usually assess, where toxicologists expect these to add to each other's effect (have the same toxicological mode of action), CRD carry out a risk assessment of the combined residues. In this case CRD did not carry out any risk assessments of combined residues because the laboratory did not find residues belonging to these groups with similar toxicological modes of action in any samples.

Table a. Residues detected in samples of WHEAT obtained during December 2015

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
WHEAT, UK: 60 samples analysed		
boscalid (MRL = 0.5)	<0.01 (i.e. not found) 0.01, 0.05	58 2
chlormequat (MRL = 2)	<0.02 (i.e. not found) 0.03 - 0.4	4 56
chlorpyrifos-methyl (MRL = 3)	<0.01 (i.e. not found) 0.05	59 1
glyphosate (MRL = 10)	<0.1 (i.e. not found) 0.1 - 1.3	41 19
mepiquat (MRL = 3)	<0.02 (i.e. not found) 0.04, 0.05	58 2
pirimiphos-methyl (MRL = 5)	<0.01 (i.e. not found) 0.03	59 1
tebuconazole (MRL = 0.1)	<0.01 (i.e. not found) 0.01 - 0.04	42 18
WHEAT, Imported (Non-EC): 1 sample analysed		
glyphosate (MRL = 10)	<0.1 (i.e. not found) 0.4	0 1
WHEAT, Imported (EC): 5 samples analysed		
chlormequat (MRL = 2)	<0.02 (i.e. not found) 0.06 - 0.09	0 5
deltamethrin (MRL = 2)	<0.05 (i.e. not found) 0.1 - 0.2	2 3
pirimiphos-methyl (MRL = 5)	<0.01 (i.e. not found) 0.01, 0.03	3 2
tebuconazole (MRL = 0.1)	<0.01 (i.e. not found) 0.01	4 1

Imported (EC) samples of wheat were from France (1), Germany (4).

Imported (Non-EC) samples of wheat were from Canada (1).

UK samples of wheat (60).

Residues were distributed by country of origin, as follows:

boscalid	UK (2)
chlormequat	France (1), Germany (4), UK (56)
chlorpyrifos-methyl	UK (1)
deltamethrin	France (1), Germany (2)
glyphosate	Canada (1), UK (19)
mepiquat	UK (2)
pirimiphos-methyl	France (1), Germany (1), UK (1)
tebuconazole	Germany (1), UK (18)

No residues were found in 3 of the 60 UK samples

Residues were found in all of the 1 Imported (Non-EC) samples

Residues were found in all of the 5 Imported (EC) samples

Table b. Residues detected in samples of WHEAT obtained during December 2015

Residues (1-4 compounds) were found in 63 of the 66 samples as follows:

Number of residues	Sample ID	Residues found (mg/kg)								Country of origin
		BOS	CLQ	CPFME	DEL	GLY	MPQ	PIM	TBC	
(1)	5445/2015	-	0.08	-	-	-	-	-	-	UK
	5449/2015	-	0.2	-	-	-	-	-	-	UK
	5452/2015	-	0.2	-	-	-	-	-	-	UK
	5455/2015	-	0.1	-	-	-	-	-	-	UK
	5460/2015	-	0.09	-	-	-	-	-	-	UK
	5462/2015	-	0.08	-	-	-	-	-	-	UK
	5466/2015	-	0.06	-	-	-	-	-	-	UK
	5471/2015	-	0.08	-	-	-	-	-	-	UK
	5472/2015	-	0.1	-	-	-	-	-	-	UK
	5473/2015	-	0.1	-	-	-	-	-	-	UK
	5476/2015	-	0.1	-	-	-	-	-	-	UK
	5477/2015	-	0.09	-	-	-	-	-	-	UK
	5478/2015	-	0.1	-	-	-	-	-	-	UK
	5480/2015	-	-	-	-	-	-	-	0.01	UK
	5482/2015	-	0.1	-	-	-	-	-	-	UK
	5484/2015	-	0.1	-	-	-	-	-	-	UK
	5487/2015	-	0.1	-	-	-	-	-	-	UK
	5488/2015	-	0.1	-	-	-	-	-	-	UK
	5490/2015	-	0.05	-	-	-	-	-	-	UK
	5497/2015	-	0.08	-	-	-	-	-	-	UK
	6008/2015	-	0.1	-	-	-	-	-	-	UK
6009/2015	-	0.2	-	-	-	-	-	-	UK	
5470/2015	-	-	-	-	0.4	-	-	-	Canada	
6007/2015	-	0.09	-	-	-	-	-	-	Germany	
(2)	5446/2015	-	0.08	-	-	-	-	-	0.01	UK
	5448/2015	-	0.2	-	-	-	-	-	0.04	UK
	5450/2015	-	0.1	-	-	0.1	-	-	-	UK
	5451/2015	-	0.1	-	-	-	-	-	0.01	UK
	5453/2015	-	0.06	-	-	-	-	-	0.01	UK
	5454/2015	-	0.1	-	-	-	-	-	0.01	UK
	5457/2015	0.01	0.2	-	-	-	-	-	-	UK
	5458/2015	-	0.2	-	-	-	-	-	0.02	UK
	5459/2015	-	0.07	-	-	0.2	-	-	-	UK
	5461/2015	-	0.1	-	-	-	-	-	0.02	UK
	5463/2015	-	0.2	-	-	-	-	-	0.03	UK
	5464/2015	-	0.2	-	-	0.5	-	-	-	UK
	5465/2015	-	0.3	-	-	0.4	-	-	-	UK
	5467/2015	-	0.3	-	-	1	-	-	-	UK
	5468/2015	-	0.3	-	-	1.3	-	-	-	UK
	5475/2015	-	0.1	-	-	-	-	-	0.02	UK
	5483/2015	-	0.1	-	-	-	-	-	0.01	UK
	5485/2015	-	0.05	-	-	-	0.05	-	-	UK
	5486/2015	-	0.03	-	-	0.7	-	-	-	UK
	5489/2015	-	0.2	-	-	-	-	-	0.01	UK
	5491/2015	-	0.1	-	-	0.1	-	-	-	UK
	5492/2015	-	0.3	-	-	0.3	-	-	-	UK
	5494/2015	-	0.06	-	-	-	0.04	-	-	UK
	5495/2015	-	0.1	-	-	0.5	-	-	-	UK
	5496/2015	-	0.1	-	-	0.5	-	-	-	UK
	5498/2015	-	0.08	-	-	0.1	-	-	-	UK
	5499/2015	-	0.07	-	-	0.1	-	-	-	UK
6001/2015	-	0.1	-	-	0.4	-	-	-	UK	
6002/2015	-	0.2	-	-	0.4	-	-	-	UK	
6004/2015	-	0.07	-	0.2	-	-	-	-	Germany	
6005/2015	-	0.09	-	-	-	-	-	0.01	Germany	

Number of residues	Sample ID	Residues found (mg/kg)								Country of origin
		BOS	CLQ	CPFME	DEL	GLY	MPQ	PIM	TBC	
(3)	5447/2015	-	0.1	-	-	-	-	0.03	0.04	UK
	5456/2015	0.05	0.4	-	-	-	-	-	0.02	UK
	5474/2015	-	0.1	-	-	0.1	-	-	0.01	UK
	5479/2015	-	0.1	-	-	0.2	-	-	0.02	UK
	5500/2015	-	0.1	-	-	0.1	-	-	0.01	UK
	6003/2015	-	0.06	-	0.2	-	-	0.03	-	France
	6006/2015	-	0.07	-	0.1	-	-	0.01	-	Germany
(4)	5493/2015	-	0.1	0.05	-	0.4	-	-	0.01	UK

The abbreviations used for the pesticide names are as follows:

BOS	boscalid	CLQ	chlormequat	CPFME	chlorpyrifos-methyl
DEL	deltamethrin	GLY	glyphosate	MPQ	mepiquat
PIM	pirimiphos-methyl	TBC	tebuconazole		

Table c. Residues sought but not found in samples of WHEAT obtained during December 2015

The following pesticide(s) were actively sought but not found at or above their reporting limits (in parentheses in mg/kg):

2,4-D (sum) (0.01)	ethiofencarb (parent) (0.01)	molinate (0.01)
2,4-DB (0.01)	ethion (0.01)	monocrotophos (0.01)
2-phenylphenol (0.05)	ethirimol (0.01)	monolinuron (0.01)
6-benzyladenine (0.01)	ethofumesate (0.01)	Monuron (0.01)
abamectin (sum) (0.01)	ethoprophos (0.01)	myclobutanil (0.01)
acephate (0.01)	etofenprox (0.01)	napropamide (0.05)
acetamiprid (0.01)	etoxazole (0.02)	nitenpyram (0.01)
acetochlor (0.01)	etridiazole (0.05)	nitrothal-isopropyl (0.01)
acibenzolar-s-methyl (0.02)	etrimfos (0.01)	nuarimol (0.01)
aclonifen (0.05)	famoxadone (0.01)	ofurace (0.01)
acrinathrin (0.05)	fenamidone (0.01)	Oxadiargyl (0.01)
alachlor (0.01)	fenamiphos (sum) (0.01)	oxadixyl (0.01)
aldicarb (sum) (0.01)	fenarimol (0.01)	oxamyl (0.01)
aldrin and dieldrin (0.01)	fenazaquin (0.01)	oxasulfuron (0.01)
alpha-HCH (0.01)	fenbuconazole (0.01)	oxydemeton-methyl (sum) (0.01)
ametoctradin (0.01)	fenbutatin oxide (0.05)	oxyfluorfen (0.05)
amidosulfuron (0.01)	fenhexamid (0.05)	paclobutrazol (0.01)
amitraz (0.01)	fenitrothion (0.01)	parathion (0.01)
anthraquinone (0.02)	fenoxycarb (0.01)	parathion-methyl (sum) (0.01)
asulam (0.05)	fenpropathrin (0.01)	penconazole (0.01)
atrazine (0.01)	fenpropidin (0.05)	pencycuron (0.01)
azinphos-methyl (0.02)	fenpropimorph (0.01)	pendimethalin (0.01)
azoxystrobin (0.01)	fenpyroximate (0.01)	pentanochlor (0.01)
BAC (sum) (0.05)	fensulfothion (sum) (0.01)	permethrin (0.01)
benalaxyl (0.01)	fenthion (partial sum) (0.01)	phenmedipham (0.05)
bendiocarb (0.01)	fenvalerate & esfenvalerate (all isomers) (0.01)	phenthoate (0.01)
benfuracarb (0.01)	fipronil (sum) (0.01)	phorate (partial sum) (0.02)
benthiavalicarb (sum) (0.01)	flonicamid (sum) (0.01)	phosalone (0.01)
beta-HCH (0.01)	fluazifop-p-butyl (sum) (0.01)	phosmet (sum) (0.01)
bifenthrin (0.01)	fluazinam (0.01)	phosphamidon (0.01)
biphenyl (0.01)	flubendiamide (0.01)	phoxim (0.01)
bispyribac-sodium (0.01)	flucythrinate (0.05)	picolinafen (0.01)
bitertanol (0.01)	fludioxonil (0.01)	picoxystrobin (0.01)
bromophos-ethyl (0.01)	flufenacet (0.01)	pirimicarb (sum) (0.01)
bromopropylate (0.01)	flufenoxuron (0.02)	pirimiphos-ethyl (0.01)
bromoxynil (0.01)	fluometuron (0.01)	prochloraz (parent only) (0.01)
bromuconazole (0.01)	fluopicolide (0.01)	procymidone (0.01)
bupirimate (0.01)	fluopyram (0.01)	profenofos (0.01)
buprofezin (0.01)	fluoxastrobin (0.01)	promecarb (0.01)
butachlor (0.01)	fluquinconazole (0.01)	prometryn (0.01)
butocarboxim (parent) (0.01)	flurochloridone (0.05)	propachlor (0.01)
butoxycarboxim (0.01)	fluroxypyr (sum) (0.05)	propamocarb (0.01)
cadusafos (0.01)	flusilazole (0.01)	propaquizafop (0.05)
captan (0.02)	flutolanil (0.01)	propargite (0.01)
carbaryl (0.01)	flutriafol (0.01)	propetamphos (0.01)
carbendazim (0.01)	fluxapyroxad (0.01)	propiconazole (0.01)
carbofuran (sum) (0.01)	folpet (0.02)	propoxur (0.01)
carbosulfan (0.01)	fonofos (0.01)	propyzamide (0.01)
carboxin (0.05)	formetanate (0.05)	proquinazid (0.01)
chlorantraniliprole (0.01)	fosthiazate (0.01)	prosulfocarb (0.05)
chlorbufam (0.05)	furalaxyl (0.01)	prosulfuron (0.02)
chlordan (sum) (0.01)	furathiocarb (0.01)	prothioconazole (0.01)
chlorfenapyr (0.02)	furmecyclox (0.01)	prothiofos (0.01)
chlorfenvinphos (0.01)	halofenozide (0.01)	pymetrozine (0.01)
chloridazon (0.01)	halosulfuron-methyl (0.01)	pyraclostrobin (0.01)
chlorothalonil (0.01)	haloxyfop (sum) (0.01)	pyrazophos (0.01)
chlorpropham (sum) (0.05)	Heptachlor (sum) (0.01)	pyrethrins (0.01)
chlorpyrifos (0.01)	heptenophos (0.01)	pyridaben (0.01)
chlorthal-dimethyl (0.01)	hexachlorobenzene (0.01)	pyridaphenthion (0.01)
chlortoluron (0.01)	hexachlorocyclohexane (sum) (0.01)	pyrimethanil (0.05)

chlozolinat (0.01)
 chromafenozid (0.01)
 clethodim (0.05)
 clofentezine (0.01)
 clomazone (0.01)
 clothianidin (0.01)
 coumaphos (0.01)
 cyazofamid (0.01)
 cycloate (0.01)
 cycloxydim (0.05)
 cyflufenamid (0.01)
 cyfluthrin (0.02)
 cyhalofop-butyl (sum) (0.01)
 cymoxanil (0.01)
 cypermethrin (0.05)
 cyproconazole (0.01)

cyprodinil (0.05)
 cyromazine (0.05)
 DDAC (sum) (0.05)
 DDT (sum) (0.01)
 demeton-S-methyl (0.01)
 desmedipham (0.05)
 diafenthiuron (0.05)
 diazinon (0.01)
 dichlobenil (0.05)
 dichlorprop (0.01)
 dichlorvos (0.01)

diclobutrazol (0.01)
 dicloran (0.01)
 dicofol (sum) (0.01)
 dicotophos (0.01)
 diethofencarb (0.01)
 difenoconazole (0.01)
 diflubenzuron (0.01)
 diflufenican (0.01)
 dimethenamid (0.01)
 dimethoate (sum) (0.01)
 dimethomorph (0.01)
 dimoxystrobin (0.01)
 diniconazole (0.01)
 dinotefuran (0.01)
 diphenylamine (0.05)
 disulfoton (sum) (0.02)
 dithiocarbamates (0.05)
 diuron (0.01)
 dodine (0.05)
 emamectin benzoate (0.01)
 endosulfan (sum) (0.01)
 EPN (0.01)
 epoxiconazole (0.01)
 EPTC (0.05)
 ethephon (0.05)

hexaconazole (0.01)
 hexythiazox (0.01)
 imazalil (0.02)
 imidacloprid (0.01)
 indoxacarb (0.01)
 ioxynil (0.05)
 iprodione (0.02)
 iprovalicarb (0.01)
 isazophos (0.01)
 isocarbophos (0.01)
 isofenphos (0.01)
 isofenphos-methyl (0.01)
 isoprocab (0.01)
 isoprothiolane (0.01)
 isoproturon (0.01)
 isopyrazam (0.01)

isoxaben (0.01)
 isoxaflutole (0.01)
 kresoxim-methyl (0.01)
 lambda-cyhalothrin (0.02)
 lenacil (0.01)
 lindane (0.01)
 linuron (0.01)
 lufenuron (0.02)
 malathion (0.01)
 mandipropamid (0.01)
 MCPA, MCPB and MCPA thioethyl
 expressed (0.01)
 mecarbam (0.01)
 mepanipyrim (sum) (0.01)
 mepronil (0.01)
 mesosulfuron-methyl (0.01)
 metaflumizone (0.05)
 metalaxyl (0.01)
 metamitron (0.01)
 metconazole (0.01)
 methabenzthiazuron (0.01)
 methacrifos (0.01)
 methamidophos (0.01)
 methidathion (0.01)
 methiocarb (sum) (0.01)
 methomyl (sum) (0.01)
 methoxychlor (0.01)
 methoxyfenozide (0.01)
 metobromuron (0.01)
 metolachlor (0.01)
 metolcarb (0.01)
 metosulam (0.01)
 metoxuron (0.01)
 metrafenone (0.01)
 metribuzin (0.05)
 metsulfuron-methyl (0.05)
 mevinphos (0.01)

pyriproxifen (0.01)
 quassia (0.01)
 quinalphos (0.01)
 quinmerac (0.05)
 Quinoclamine (0.01)
 quinoxifen (0.01)
 quintozene (sum) (0.01)
 rimsulfuron (0.01)
 rotenone (0.01)
 spinosad (0.01)
 spirodiclofen (0.01)
 spiromesifen (0.01)
 spirotetramat (sum) (0.01)
 spiroxamine (0.01)
 sulcotrione (0.05)
 sum of butocarboxim and
 butocarboxim sul (0.01)
 tau-fluvalinate (0.01)
 tebufenozide (0.01)
 tebufenpyrad (0.01)
 tebuthiuron (0.01)
 tecnazene (0.01)
 teflubenzuron (0.01)
 tefluthrin (0.01)
 terbufos (0.01)
 Terbufos (sum not defintion) (0.01)
 terbuthylazine (0.05)
 tetrachlorvinphos (0.01)

tetraconazole (0.01)
 tetradifon (0.01)
 tetramethrin (0.01)
 thiabendazole (0.05)
 thiacloprid (0.01)
 thiamethoxam (sum) (0.01)
 thiophanate-methyl (0.01)
 tolclofos-methyl (0.01)
 tolfenpyrad (0.01)
 tolylfluanid (sum) (0.01)
 triadimefon & triadimenol (0.01)
 triallate (0.05)
 triasulfuron (0.05)
 triazamate (0.01)
 triazophos (0.01)
 triclopyr (0.05)
 tricyclazole (0.01)
 trifloxystrobin (0.01)
 triflumizole (0.01)
 triflumuron (0.01)
 trifluralin (0.01)
 triforine (0.05)
 triticonazole (0.01)
 vinclozolin (sum) (0.01)
 zoxamide (0.01)

**Brand Name Annex
December 2015 Samples**

Sample ID	Date of Sampling	Description	Country of Origin	Pesticide residues found in mg/kg (MRL)
6009/2015	31/12/2015	Grp 3 Wheat	Scotland (UK)	chlormequat 0.2 (MRL = 2)
5490/2015	31/12/2015	Feed Wheat	England (UK)	chlormequat 0.05 (MRL = 2)
5470/2015	31/12/2015	CWRS Canadian Wheat	Canada	glyphosate 0.4 (MRL = 10)
6008/2015	31/12/2015	Feed Wheat	Scotland (UK)	chlormequat 0.1 (MRL = 2)
5491/2015	31/12/2015	GP 1 Mixed Wheat	England (UK)	chlormequat 0.1 (MRL = 2) glyphosate 0.1 (MRL = 10)
5492/2015	31/12/2015	GP 1 Mixed Wheat	England (UK)	chlormequat 0.3 (MRL = 2) glyphosate 0.3 (MRL = 10)
5493/2015	31/12/2015	GP 1 Mixed Wheat	England (UK)	chlormequat 0.1 (MRL = 2) chlorpyrifos-methyl 0.05 (MRL = 3) glyphosate 0.4 (MRL = 10) tebuconazole 0.01 (MRL = 0.1)
5474/2015	31/12/2015	Grp 4 Relay, Diego, Evolution Wheat	England (UK)	chlormequat 0.1 (MRL = 2) glyphosate 0.1 (MRL = 10) tebuconazole 0.01 (MRL = 0.1)
5495/2015	31/12/2015	GP 1 Mixed Wheat	England (UK)	chlormequat 0.1 (MRL = 2) glyphosate 0.5 (MRL = 10)
5456/2015	31/12/2015	GP 3 Claire, Scout Wheat	England (UK)	boscalid 0.05 (MRL = 0.5) chlormequat 0.4 (MRL = 2) tebuconazole 0.02 (MRL = 0.1)
5457/2015	31/12/2015	Grp 1 Crusoe, Gallant, Skyfall Wheat	England (UK)	boscalid 0.01 (MRL = 0.5) chlormequat 0.2 (MRL = 2)
5458/2015	31/12/2015	GP 2 Cordiale Wheat	England (UK)	chlormequat 0.2 (MRL = 2) tebuconazole 0.02 (MRL = 0.1)
5485/2015	31/12/2015	GP 1 Skyfall Wheat	England (UK)	chlormequat 0.05 (MRL = 2) mepiquat 0.05 (MRL = 3)
5486/2015	31/12/2015	GP 4 Scout Wheat	England (UK)	chlormequat 0.03 (MRL = 2) glyphosate 0.7 (MRL = 10)
5500/2015	31/12/2015	Feed Wheat	England (UK)	chlormequat 0.1 (MRL = 2) glyphosate 0.1 (MRL = 10) tebuconazole 0.01 (MRL = 0.1)
5444/2015	31/12/2015	Grp 3 LPW Scout Wheat	England (UK)	None were detected above the set RL
5475/2015	31/12/2015	GP 3 Soft Wheat	England (UK)	chlormequat 0.1 (MRL = 2) tebuconazole 0.02 (MRL = 0.1)
5476/2015	31/12/2015	GP 1 Milling Wheat	England (UK)	chlormequat 0.1 (MRL = 2)
5448/2015	31/12/2015	Mixed Feed Wheat	England (UK)	chlormequat 0.2 (MRL = 2) tebuconazole 0.04 (MRL = 0.1)
5498/2015	31/12/2015	Feed Wheat	England (UK)	chlormequat 0.08 (MRL = 2) glyphosate 0.1 (MRL = 10)
5450/2015	31/12/2015	GP 2 Cordiale Wheat	England (UK)	chlormequat 0.1 (MRL = 2) glyphosate 0.1 (MRL = 10)
5451/2015	31/12/2015	GP 3 Wheat	England (UK)	chlormequat 0.1 (MRL = 2) tebuconazole 0.01 (MRL = 0.1)
5452/2015	31/12/2015	GP 1 Wheat	England (UK)	chlormequat 0.2 (MRL = 2)
5449/2015	31/12/2015	Mixed Feed Wheat	England (UK)	chlormequat 0.2 (MRL = 2)
5459/2015	31/12/2015	Feed Wheat	England (UK)	chlormequat 0.07 (MRL = 2) glyphosate 0.2 (MRL = 10)
5488/2015	31/12/2015	Mixed Feed Wheat	England (UK)	chlormequat 0.1 (MRL = 2)
5489/2015	31/12/2015	Mixed Feed Wheat	England (UK)	chlormequat 0.2 (MRL = 2) tebuconazole 0.01 (MRL = 0.1)
5471/2015	31/12/2015	Mixed Feed Wheat	England (UK)	chlormequat 0.08 (MRL = 2)
5472/2015	31/12/2015	Mixed Feed Wheat	England (UK)	chlormequat 0.1 (MRL = 2)
5494/2015	31/12/2015	GP 3 & 4 Mixed Wheat	England (UK)	chlormequat 0.06 (MRL = 2) mepiquat 0.04 (MRL = 3)
5487/2015	31/12/2015	Feed Wheat	England (UK)	chlormequat 0.1 (MRL = 2)
5463/2015	31/12/2015	Grp 2 Consort Wheat	England (UK)	chlormequat 0.2 (MRL = 2) tebuconazole 0.03 (MRL = 0.1)
5473/2015	31/12/2015	Mixed Feed Wheat	England (UK)	chlormequat 0.1 (MRL = 2)
5462/2015	31/12/2015	Grp 3 Mix Wheat	England (UK)	chlormequat 0.08 (MRL = 2)

Sample ID	Date of Sampling	Description	Country of Origin	Pesticide residues found in mg/kg (MRL)
5466/2015	31/12/2015	GP 3 Invicta Wheat	UK	chlormequat 0.06 (MRL = 2)
5467/2015	31/12/2015	GP 1 Skyfall, Mulika Wheat	UK	chlormequat 0.3 (MRL = 2) glyphosate 1 (MRL = 10)
5468/2015	31/12/2015	GP 3 Mixed Wheat	UK	chlormequat 0.3 (MRL = 2) glyphosate 1.3 (MRL = 10)
6001/2015	31/12/2015	Mixed Feed Wheat	UK	chlormequat 0.1 (MRL = 2) glyphosate 0.4 (MRL = 10)
5453/2015	31/12/2015	GP 3 Mixed Feed Wheat	England (UK)	chlormequat 0.06 (MRL = 2) tebuconazole 0.01 (MRL = 0.1)
5479/2015	31/12/2015	Mixed Feed Wheat	England (UK)	chlormequat 0.1 (MRL = 2) glyphosate 0.2 (MRL = 10) tebuconazole 0.02 (MRL = 0.1)
5480/2015	31/12/2015	GRP Invicta, Claire Wheat	England (UK)	tebuconazole 0.01 (MRL = 0.1)
5481/2015	31/12/2015	Soisson Wheat	England (UK)	None were detected above the set RL
5499/2015	31/12/2015	Feed Wheat	England (UK)	chlormequat 0.07 (MRL = 2) glyphosate 0.1 (MRL = 10)
6004/2015	31/12/2015	German E Wheat	Germany	chlormequat 0.07 (MRL = 2) deltamethrin 0.2 (MRL = 2)
6005/2015	31/12/2015	German A Wheat	Germany	chlormequat 0.09 (MRL = 2) tebuconazole 0.01 (MRL = 0.1)
5497/2015	31/12/2015	Grp 3 Feed Wheat	England (UK)	chlormequat 0.08 (MRL = 2)
5465/2015	31/12/2015	Mixed Feed Wheat	UK	chlormequat 0.3 (MRL = 2) glyphosate 0.4 (MRL = 10)
5477/2015	31/12/2015	Feed Wheat	England (UK)	chlormequat 0.09 (MRL = 2)
5478/2015	31/12/2015	GP4 Wheat	England (UK)	chlormequat 0.1 (MRL = 2)
5464/2015	31/12/2015	Mixed Feed Wheat	UK	chlormequat 0.2 (MRL = 2) glyphosate 0.5 (MRL = 10)
5460/2015	31/12/2015	Feed Wheat	England (UK)	chlormequat 0.09 (MRL = 2) chlormequat 0.06 (MRL = 2)
6003/2015	31/12/2015	French Wheat	France	deltamethrin 0.2 (MRL = 2) pirimiphos-methyl 0.03 (MRL = 5) chlormequat 0.07 (MRL = 2)
6006/2015	31/12/2015	German Wheat	Germany	deltamethrin 0.1 (MRL = 2) pirimiphos-methyl 0.01 (MRL = 5)
6007/2015	31/12/2015	German Wheat	Germany	chlormequat 0.09 (MRL = 2)
6010/2015 Organic	31/12/2015	Grp Invicta Wheat	England (UK)	None were detected above the set RL
5454/2015	31/12/2015	Feed Wheat	England (UK)	chlormequat 0.1 (MRL = 2) tebuconazole 0.01 (MRL = 0.1)
5455/2015	31/12/2015	Feed Wheat	England (UK)	chlormequat 0.1 (MRL = 2)
5445/2015	31/12/2015	Feed Wheat	England (UK)	chlormequat 0.08 (MRL = 2)
5461/2015	31/12/2015	Grp 2 Claire Wheat	England (UK)	chlormequat 0.1 (MRL = 2) tebuconazole 0.02 (MRL = 0.1)
5496/2015	31/12/2015	Feed Wheat	England (UK)	chlormequat 0.1 (MRL = 2) glyphosate 0.5 (MRL = 10)
5446/2015	31/12/2015	Feed Wheat	England (UK)	chlormequat 0.08 (MRL = 2) tebuconazole 0.01 (MRL = 0.1)
5447/2015	31/12/2015	Mixed Feed Wheat	England (UK)	chlormequat 0.1 (MRL = 2) pirimiphos-methyl 0.03 (MRL = 5) tebuconazole 0.04 (MRL = 0.1)
6002/2015	31/12/2015	Feed Wheat	UK	chlormequat 0.2 (MRL = 2) glyphosate 0.4 (MRL = 10)
5482/2015	31/12/2015	GP 4 Soft Wheat	England (UK)	chlormequat 0.1 (MRL = 2)
5483/2015	31/12/2015	GP 3 Mixed Wheat	England (UK)	chlormequat 0.1 (MRL = 2) tebuconazole 0.01 (MRL = 0.1)
5484/2015	31/12/2015	GP 4 Mixed Feed Wheat	England (UK)	chlormequat 0.1 (MRL = 2)