



**Expert Committee on
Pesticide Residues in Food**

Potatoes



Pesticide Residues Monitoring Report 2012

This is an amalgamation of the quarterly reports

Introduction

Potatoes are monitored annually due to their importance as a staple part of the diet. The survey covers potatoes sold fresh, including both "old potatoes" (maincrop or ware potatoes, stored before sale) and new potatoes.

In 2006 a RASFF notification was issued for a sample containing chlorpropham at 47 mg/kg. This level would have led to intakes above the Acute Reference Dose. Both the PRC and the Advisory Committee on Pesticides, thought it was most unlikely that the relatively high incidence of chlorpropham residues was due to misuse. Since that time the approval of chlorpropham for use on stored potatoes has been reviewed in Europe and some changes were made to the authorisation. Also the potato industry has set up the Chlorpropham Stewardship Scheme which is working towards improving standards and knowledge in the industry and reducing the incidence of residues over the MRL.

Chlorpropham is applied to potatoes to allow them to be stored. It prevents the development of potato sprouts, with the aim of keeping UK grown potatoes in good condition for supply to consumers and users all year round.. Modern chlorpropham application is carried out by specially trained and regulated professional contractors.

In 2007 two samples of maincrop potatoes were found with residues of fosthiazate over the MRL and in 2008 a RASFF notification was issued for a sample of new potatoes where oxamyl was found at levels which would lead to intakes above the acute reference dose. Residues of chlorpropham and boscalid were also found in samples of organic potatoes. The 2009 survey found a sample of potatoes with a residue of tecnazene; tecnazene is not approved for use in the UK. Investigation showed that this was the result of historic contamination of the potato store.

The 2010 survey found three samples of potatoes with residues over the MRL for chlorpropham and a further two samples were found in 2011. CRD have referred all these samples to the Chlorpropham Stewardship Scheme and asked them to investigate.

Potatoes of all varieties were collected by Plant Health and Seed Inspectors from a range of points in the supply chain (wholesalers, potato processors, ports and import points).

Jersey Royal potatoes were purchased from retail outlets across the country by a market research company.

Conclusions

Summary statement

Chlorpropham (CIPC)

One sample of potatoes contained a residue of chlorpropham (also known as CIPC) under the MRL at a level which, assuming people ate the potatoes raw, could give intakes above the ARfD. However, once refined to take account of cooking (but not peeling) intakes drop below the ARfD.

Chlorpropham (CIPC)

Two samples of potatoes contained a residue of chlorpropham (CIPC) above the MRL.

The risk assessment indicated that the ARfD was exceeded even after cooking was taken into account. Based on the CRD risk assessment an effect on health is unlikely. This estimate assumes that potatoes are eaten cooked but unpeeled.

Fosthiazate

One sample of potato contained a residue of fosthiazate over the MRL. The risk assessment for this residue concluded that some individuals might experience transient effects on health such as salivation, lethargy and gastrointestinal disturbance after consuming a large amount of potatoes with the highest levels of fosthiazate found in this survey. Such effects would be expected to be short-lived and reversible.

Results

When samples were taken	Between January and December 2012
Number of samples	157 samples were tested for up to 324 pesticide residues
Origin of samples	<u>Maincrop</u> <ul style="list-style-type: none">• 111 samples came from the UK• 1 sample was imported from outside the EU• 7 samples came from the EU <u>New</u> <ul style="list-style-type: none">• 19 samples came from the UK• 19 samples were imported from outside the EU
Residues found	78 samples contained no residues from those sought 79 samples contained residues above the reporting level 4 samples contained residues above the MRL 7 samples were labelled as organic. 1 contained residues from those sought
Multiple residues	22 samples contained residues of more than one pesticide <ul style="list-style-type: none">• 22 samples contained 2 residues
Residues measured above the MRL	<ul style="list-style-type: none">• 1 sample of Nicola potatoes from Israel contained a residue of metalaxyl at 0.06 mg/kg. The MRL is 0.05* mg/kg.• 1 sample of potato from UK contained a residue of chlorpropham at 16 mg/kg. The MRL is 10 mg/kg.• 1 sample of potato from UK contained a residue of fosthiazate at 0.06 mg/kg. The MRL is 0.02* mg/kg.• 1 sample of potato from UK contained a residue of chlorpropham at 15 mg/kg. The MRL is 10 mg/kg.

Risk assessments

Number of risk assessments	A risk assessment screen was completed for all residues found. 3 detailed risk assessments were carried out where the residues found gave intakes above the ARfD.
chlorpropham	Data are available to support a specific variability factor of 3.4 to replace the default value of 7 and this lower value was used in the intake estimates. Two consumer sub-groups exceeded the ARfD, based on total potato consumption. The highest intake, for infants, was 1.4 times the ARfD. Cooking potatoes leads to about 40% loss of residues. Taking this loss into account gives an intake for the critical group (infant) below the ARfD. Based on this assessment no effect on health is expected. This estimate assumes that potatoes are eaten unpeeled.
Chlorpropham	Data are available to support a specific variability factor of 3.4 to replace the default value of 7 and this lower value was used in the intake estimates. The highest intake, for infants, was 2.4 times the ARfD, based on total potato consumption. Data shows that cooking potatoes (by any method) leads to at least 40% loss of chlorpropham residues. Taking this loss into account gives an intake for the critical group (infant) of 1.4 times the ARfD. This intake is 69 times lower than the single dose given to dogs without any adverse effects. This erodes the safety factor of 100 used in calculating the ARfD, however, the remaining margin is considered to still be sufficient to allow for the uncertainties associated with the use of animal data and possible differences in susceptibility between people. Based on this assessment an effect on health is unlikely. This estimate assumes that potatoes are eaten unpeeled.

* **Maximum Residue Levels set at the LOD (LOD MRL):** These MRLs are set at a default level, i.e. at the limit of determination (LOD) as specified in EC Regulation 396/2005.

Fosthiazate

The intake of three consumer groups is above the ARfD. This intake is 38 times lower than a dose which caused no observed adverse effects in a sub-chronic toxicity study in the dog dosed for 3 months, used as the basis of the ARfD. This erodes the safety factor of 100 used in calculating the ARfD to this residual level of 38. This reduction is undesirable since the factor is set to allow for the uncertainties associated with the use of animal data and possible differences in susceptibility between people. The likelihood of an effect on health is low since it is dependent on a product of 1) the difference in susceptibility between individuals with a high consumption and the average human; and 2) the difference in susceptibility between humans and the animal species used to derive the critical NOAEL, exceeding the residual level of the safety factor. An additional important variable is the difference between the critical NOAEL and the doses needed to produce an adverse effect in the animal study (10 - fold), which would have to be exceeded before a significant effect would occur. It also dependent on there being a relatively high variability in residue levels between individual units in the composite residue sample and that the item containing the highest single item residue level is consumed. Although unlikely, if any effects were to occur in individuals after ingestion of a large amount (97.5th percentile consumption) of potatoes containing the highest levels found in this report, they would probably be slight salivation, lethargy and gastrointestinal disturbance that would be reversible.

Combined risk assessments

None required.

Follow up action

Letters sent

The Secretariat wrote to the suppliers of the samples with residues above the MRL.

Organic sample with residue of Chlorpropham

The Secretariat wrote to the supplier of the sample of organic potatoes with a residue of chlorpropham which is not permitted in organic food production. Defra's Organic Farming branch and the organic certification organisation were also informed.

RASFFs issued

An alert notification was submitted to the FSA for the following samples through the EC's Rapid Alert System for Food and Feed (RASFF)

- 2 samples from UK containing chlorpropham at 15 mg/kg and 16 mg/kg.
- 1 sample from UK containing fosthiazate at 0.06 mg/kg

In all 3 cases, FSA did not issue the RASFF as there was no information to indicate that the potatoes had been processed or exported from the UK.

Further investigation: suspected illegal use of imidacloprid

We passed details of 1 sample from the UK that contained a residue of imidacloprid, which is not approved for use on potatoes in the UK to CRD. CRD is investigating; brand name details will not be published until the investigations are complete.

Further investigation: circumstances of fosthiazate use

We passed details 1 sample from the UK that contained a residue of fosthiazate above the MRL to CRD. CRD is investigating; brand name details will not be published until the investigations are complete.

Fosthiazate is authorised for use on potatoes in the UK. Authorisations are set on the basis that as a rule if used in accordance with directions residues above the MRL should not occur. However in the past residues of fosthiazate in potatoes above the MRL have seemed to arise from use as directed, which led to recommendations for improved practice. This time the residue found was both above the MRL and at a level where we could not rule out health concerns. So we have asked CRD to look further into this particular finding to see if a particular cause can be found.

Table a. Residues detected in samples of POTATOES obtained between January and December 2012

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
POTATOES, MAINCROP UK: 111 samples analysed		
Chlorpropham (potato defintion) (MRL = 10)	<0.01 (i.e. not found)	67
	0.06 - 9.6	42
	15, 16	2
fosthiazate (MRL = 0.02*)	<0.01 (i.e. not found)	109
	0.02	1
	0.06	1
maleic hydrazide (MRL = 50)	<1 (i.e. not found)	92
	1.7 - 21	19
propamocarb (No MRL)	<0.01 (i.e. not found)	104
	0.01 - 0.02	7
POTATOES, NEW UK: 19 samples analysed		
azoxystrobin (MRL = 1)	<0.01 (i.e. not found)	14
	0.01 - 0.02	5
Chlorpropham (potato defintion) (MRL = 10)	<0.01 (i.e. not found)	18
	0.08	1
imidacloprid (MRL = 0.5)	<0.01 (i.e. not found)	18
	0.01	1
pencycuron (MRL = 0.1)	<0.01 (i.e. not found)	18
	0.02	1
propamocarb (MRL = 0.5)	<0.01 (i.e. not found)	17
	0.01, 0.02	2
POTATOES, MAINCROP Imported (Non-EC): 1 sample analysed		
Chlorpropham (potato defintion) (MRL = 10)	<0.01 (i.e. not found)	0
	0.3	1
POTATOES, NEW Imported (Non-EC): 19 samples analysed		
Chlorpropham (potato defintion) (MRL = 10)	<0.01 (i.e. not found)	17
	0.2	2
fluazinam (MRL = 0.05*)	<0.01 (i.e. not found)	18
	0.02	1
flutolanil (MRL = 0.5)	<0.01 (i.e. not found)	17
	0.03, 0.06	2
metalaxyl (MRL = 0.05*)	<0.01 (i.e. not found)	14
	0.01 - 0.02	4
	0.06	1
pencycuron (MRL = 0.1)	<0.01 (i.e. not found)	17
	0.02	2
POTATOES, MAINCROP Imported (EC): 7 samples analysed		
Chlorpropham (potato defintion) (MRL = 10)	<0.01 (i.e. not found)	4
	0.3 - 3.2	3

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
fluoxastrobin (MRL = 0.05*)	<0.01 (i.e. not found) 0.02	6 1
imazalil (MRL = 3)	<0.02 (i.e. not found) 0.2	6 1
maleic hydrazide (MRL = 50)	<1 (i.e. not found) 7.7	6 1

NOTE: * Indicates MRL is set to the Limit of Determination.

Imported (EC) samples of potatoes were from Belgium (1), France (1), Germany (1), Poland (3), the Netherlands (1).

Imported (Non-EC) samples of potatoes were from Egypt (2), Israel (18).

UK samples of potatoes (130).

Residues were distributed by country of origin, as follows:

azoxystrobin	UK (5)
Chlorpropham (potato defintion)	Belgium (1), France (1), Germany (1), Israel (3), UK (45)
flutolanil	Israel (2)
fluazinam	Israel (1)
fosthiazate	UK (2)
fluoxastrobin	the Netherlands (1)
imidacloprid	UK (1)
imazalil	Poland (1)
maleic hydrazide	Belgium (1), UK (19)
metalaxyl	Israel (5)
propamocarb	UK (9)
pencycuron	Israel (2), UK (1)

No residues were found in 55 of the 111 UK maincrop samples

No residues were found in 11 of the 19 UK new samples

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

No residues were found in 10 of the 19 Imported (Non-EC) new samples

No residues were found in 2 of the 7 Imported (EC) maincrop samples

Number of residues	Sample ID	Type of POTATOES	Residues found (mg/kg)												Country of origin	
			AZOX	CPPOT	FLT	FLZ	FOST	FXS	IMI	IMZ	MH	MTX	PCB	PNY		
	6600/2012	MAINCROP	-	0.9	-	-	-	-	-	-	-	-	-	-	-	UK
	6601/2012	MAINCROP	-	-	-	-	-	-	-	-	-	11	-	-	-	UK
	6614/2012	MAINCROP	-	-	-	-	-	-	-	-	-	-	-	0.01	-	UK
	6637/2012	MAINCROP	-	0.3	-	-	-	-	-	-	-	-	-	-	-	UK
	6638/2012	MAINCROP	-	0.4	-	-	-	-	-	-	-	-	-	-	-	UK
	6642/2012	MAINCROP	-	1.1	-	-	-	-	-	-	-	-	-	-	-	UK
	6657/2012	MAINCROP	-	-	-	-	-	-	-	-	-	-	-	0.02	-	UK
	6664/2012	MAINCROP	-	-	-	-	-	-	-	-	-	-	-	0.01	-	UK
	7885/2012	NEW	0.01	-	-	-	-	-	-	-	-	-	-	-	-	UK
	5544/2012	NEW	-	-	-	-	-	-	-	-	-	0.01	-	-	-	Israel
	5548/2012	NEW	-	0.2	-	-	-	-	-	-	-	-	-	-	-	Israel
	5549/2012	NEW	-	-	-	-	-	-	-	-	-	0.02	-	-	-	Israel
	6572/2012	NEW	-	-	-	-	-	-	-	-	-	-	-	-	0.02	Israel
	6573/2012	NEW	-	-	-	-	-	-	-	-	-	-	-	-	0.02	Israel
	6576/2012	NEW	-	0.2	-	-	-	-	-	-	-	-	-	-	-	Israel
	6628/2012	MAINCROP	-	0.3	-	-	-	-	-	-	-	-	-	-	-	Israel
	6591/2012	MAINCROP	-	1.5	-	-	-	-	-	-	-	-	-	-	-	France
	6535/2012	MAINCROP	-	3.2	-	-	-	-	-	-	-	-	-	-	-	Germany
	6665/2012	MAINCROP	-	-	-	-	-	-	-	-	0.2	-	-	-	-	Poland
	6627/2012	MAINCROP	-	-	-	-	-	-	0.02	-	-	-	-	-	-	the Netherlands
(2)	5529/2012	MAINCROP	-	9.6	-	-	-	-	-	-	-	-	-	0.01	-	UK
	5532/2012	MAINCROP	-	0.07	-	-	-	-	-	-	-	8.9	-	-	-	UK
	5541/2012	MAINCROP	-	1.7	-	-	-	-	-	-	-	8.2	-	-	-	UK
	5542/2012	MAINCROP	-	0.07	-	-	-	0.02	-	-	-	-	-	-	-	UK
	6521/2012	MAINCROP	-	0.2	-	-	-	-	-	-	-	2.2	-	-	-	UK
	6523/2012	MAINCROP	-	-	-	-	-	-	-	-	-	2.5	-	0.01	-	UK
	6527/2012	MAINCROP	-	16	-	-	-	-	-	-	-	13	-	-	-	UK
	6536/2012	MAINCROP	-	1.2	-	-	-	-	-	-	-	2.8	-	-	-	UK
	6547/2012	MAINCROP	-	1.2	-	-	-	-	-	-	-	13	-	-	-	UK
	6550/2012	NEW	-	-	-	-	-	-	0.01	-	-	-	-	0.02	-	UK
	6555/2012	MAINCROP	-	0.5	-	-	-	-	-	-	-	8.4	-	-	-	UK
	6565/2012	MAINCROP	-	1	-	-	-	-	-	-	-	7.1	-	-	-	UK
	6585/2012	MAINCROP	-	2.3	-	-	-	-	-	-	-	9.3	-	-	-	UK
	6593/2012	MAINCROP	-	0.7	-	-	-	-	-	-	-	18	-	-	-	UK
	6609/2012	MAINCROP	-	5.4	-	-	-	-	-	-	-	14	-	-	-	UK
	6610/2012	MAINCROP	-	2.8	-	-	-	-	-	-	-	-	-	0.01	-	UK
	6624/2012	MAINCROP	-	6	-	-	-	-	-	-	-	-	-	0.01	-	UK
	6652/2012	NEW	-	0.08	-	-	-	-	-	-	-	-	-	-	0.02	UK
	5545/2012	NEW	-	-	-	0.02	-	-	-	-	-	0.06	-	-	-	Israel
	5546/2012	NEW	-	-	0.06	-	-	-	-	-	-	0.02	-	-	-	Israel

Number of residues	Sample ID	Type of POTATOES	Residues found (mg/kg)												Country of origin	
			AZOX	CPPOT	FLT	FLZ	FOST	FXS	IMI	IMZ	MH	MTX	PCB	PNY		
	5547/2012	NEW	-	-	0.03	-	-	-	-	-	-	-	0.01	-	-	Israel
	6534/2012	MAINCROP	-	0.3	-	-	-	-	-	-	-	7.7	-	-	-	Belgium

The abbreviations used for the pesticide names are as follows:

AZOX	azoxystrobin	CPPOT	Chlorpropham (potato defintion)	FLT	flutolanil
FLZ	fluazinam	FOST	fosthiazate	FXS	fluoxastrobin
IMI	imidacloprid	IMZ	imazalil	MH	maleic hydrazide
MTX	metalaxyl	PCB	propamocarb	PNY	pencycuron

Table c. Residues sought but not found in samples of POTATOES obtained between January and December 2012

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)	EPTC (0.05)	nitenpyram (0.01)
2-phenylphenol (0.05)	ethiofencarb (parent) (0.01)	nitrofen (0.01)
abamectin (sum) (0.01)	ethion (0.01)	nitrothal-isopropyl (0.01)
acephate (0.01)	ethirimol (0.01)	nuarimol (0.01)
acetamiprid (0.01)	ethofumesate (0.01)	ofurace (0.01)
acetochlor (0.01)	ethoprophos (0.01)	oxadiazon (0.01)
acibenzolar-s-methyl (0.02)	etofenprox (0.01)	oxadixyl (0.01)
aclonifen (0.05)	etoxazole (0.02)	oxamyl (0.01)
acrinathrin (0.05)	etridiazole (0.05)	oxydemeton-methyl (sum) (0.01)
alachlor (0.01)	etrimfos (0.01)	oxyfluorfen (0.05)
aldicarb (sum) (0.01)	famoxadone (0.01)	paclobutrazol (0.01)
aldrin and dieldrin (0.01)	fenamidone (0.01)	parathion (0.01)
allethrin (0.01)	fenamiphos (sum) (0.01)	parathion-methyl (sum) (0.01)
amidosulfuron (0.01)	fenarimol (0.01)	penconazole (0.01)
amitraz (0.05)	fenazaquin (0.01)	pendimethalin (0.01)
asulam (0.05)	fenbuconazole (0.01)	pentanochlor (0.01)
atrazine (0.01)	fenbutatin oxide (0.05)	permethrin (0.01)
azinphos-ethyl (0.02)	fenhexamid (0.05)	phenmedipham (0.05)
azinphos-methyl (0.02)	fenitrothion (0.01)	phenthoate (0.01)
BAC (sum) (0.01)	fenoxycarb (0.01)	phosalone (0.01)
benalaxyl (0.01)	fenpropathrin (0.01)	phosmet (sum) (0.01)
bendiocarb (0.01)	fenpropimorph (0.01)	phosphamidon (0.01)
benfuracarb (0.01)	fenpyroximate (0.01)	phoxim (0.01)
benthiavalicarb (sum) (0.01)	fensulfthion (sum) (0.01)	picolinafen (0.01)
bifenox (0.05)	fenvalerate & esfenvalerate (all isomers) (0.01)	picoxystrobin (0.01)
bifenthrin (0.01)	fipronil (sum) (0.01)	pirimicarb (sum) (0.01)
biphenyl (0.01)	fluazifop-p-butyl (sum) (0.01)	pirimiphos-ethyl (0.01)
bispyribac-sodium (0.01)	flucythrinate (0.05)	pirimiphos-methyl (0.01)
bitertanol (0.05)	fludioxonil (0.01)	prochloraz (0.01)
boscalid (0.01)	flufenacet (0.01)	procymidone (0.01)
bromophos-ethyl (0.01)	flufenoxuron (0.02)	profenofos (0.01)
bromoxynil (0.01)	fluometuron (0.01)	promecarb (0.01)
bromuconazole (0.01)	fluopicolide (0.01)	prometryn (0.01)
bupirimate (0.01)	fluquinconazole (0.01)	propachlor (0.01)
buprofezin (0.01)	flurochloridone (0.05)	propanil (0.05)
butachlor (0.01)	fluroxypyr (sum) (0.05)	propaquizafop (0.05)
butocarboxim (parent) (0.01)	flusilazole (0.01)	propargite (0.01)
butoxycarboxim (0.01)	flutriafol (0.01)	propetamphos (0.01)
cadusafos (0.01)	folpet (0.01)	propham (0.01)
captan (0.02)	fonofos (0.01)	propiconazole (0.01)
carbaryl (0.01)	formetanate (0.05)	propoxur (0.01)
carbendazim (0.01)	formothion (0.01)	propyzamide (0.01)
carbetamide (0.05)	furalaxyl (0.01)	prosulfocarb (0.05)
carbofuran (sum) (0.01)	furathiocarb (0.01)	prosulfuron (0.02)
carbosulfan (0.01)	halofenozide (0.01)	prothioconazole (0.01)
chlorantraniliprole (0.01)	halosulfuron-methyl (0.01)	prothiofos (0.01)
chlorbufam (0.05)	haloxyfop (sum) (0.01)	pymetrozine (0.01)
chlorfenapyr (0.02)	heptenophos (0.01)	pyraclostrobin (0.01)
chlorfenvinphos (0.01)	hexachlorobenzene (0.01)	pyrazophos (0.01)
chloridazon (0.01)	hexaconazole (0.01)	pyrethrins (0.01)
chlorothalonil (0.01)	hexazinone (0.01)	pyridaben (0.01)
chlorpropham (sum) (0.05)	hexythiazox (0.01)	pyridaphenthion (0.01)
chlorpyrifos (0.01)	indoxacarb (0.01)	pyrifenox (0.01)
chlorpyrifos-methyl (0.01)	ioxynil (0.05)	pyrimethanil (0.05)
chlorthal-dimethyl (0.01)	iprodione (0.02)	pyriproxifen (0.01)
chlortoluron (0.01)	iprovalicarb (0.01)	quassia (0.01)
chlozolinate (0.01)	isazophos (0.01)	quinalphos (0.01)
chromafenozide (0.01)	isocarbophos (0.01)	quinmerac (0.05)
cinidon-ethyl (0.01)	isofenphos (0.01)	quinoxifen (0.01)
clethodim (0.05)	isofenphos-methyl (0.01)	quintozene (sum) (0.01)

clofentezine (0.01)
clomazone (0.01)
clothianidin (0.01)
cyanazine (0.01)
cyazofamid (0.01)
cycloate (0.01)
cycloxydim (0.05)
cyflufenamid (0.01)
cyfluthrin (0.02)
cymoxanil (0.01)
cypermethrin (0.05)
cyproconazole (0.01)
cyprodinil (0.05)
cyromazine (0.05)
DDAC (sum) (0.01)
DDT (sum) (0.01)
deltamethrin (0.05)
desmedipham (0.05)
diazinon (0.01)
dichlobenil (0.05)
dichlofluanid (0.01)
dichlorvos (0.01)
diclobutrazol (0.01)
dicloran (0.01)
dicofol (sum) (0.05)
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)
diuron (0.01)
dodine (0.05)
endosulfan (sum) (0.01)
endrin (0.01)
EPN (0.01)
epoxiconazole (0.01)

isoprocarb (0.01)
isoprothiolane (0.01)
isoproturon (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)
mecarbam (0.01)
mepanipyrim (sum) (0.01)
mephosfolan (0.01)
mepronil (0.01)
mesosulfuron-methyl (0.01)
metaflumizone (0.05)
metamitron (0.01)
metazachlor (0.05)
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)
molinat (0.01)
monocrotophos (0.01)
Monuron (0.01)
myclobutanil (0.01)
napropamide (0.05)

rimsulfuron (0.01)
rotenone (0.01)
simazine (0.01)
spinosad (0.01)
spirodiclofen (0.01)
spiromesifen (0.01)
spiroxamine (0.01)
sulcotrione (0.05)
tau-fluvalinate (0.01)
tebuconazole (0.01)
tebufenozide (0.01)
tebufenpyrad (0.01)
tebuthiuron (0.01)
tecnazene (0.01)
teflubenzuron (0.01)
tefluthrin (0.01)
tepraloxycim (0.05)
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)
tolyfluanid (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
January to December Samples**

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
Maincrop								
6547/2012	28/02/2012	Maris Piper Potatoes	UK	A1 Veg	Units 1&2, Birmingham Wholesale Market, Pershore St, Birmingham B5 6UN	None stated	B. Wood & Son The Chesnuts, Gosberton Risegate, Spalding, Lincs	Chlorpropham (potato defintion) 1.2 (MRL = 10) maleic hydrazide 13 (MRL = 50)
5542/2012	21/02/2012	Estima Potatoes	UK	AB Produce PLC	Repton Rd, Westminster Industrial Estate, Measham, Swadlincote DE12 7DT	None stated	HVR Smith & Co Park Farm, Eye, Leominster, Hereford HR6 0DL	Chlorpropham (potato defintion) 0.07 (MRL = 10) fosthiazate 0.02 (MRL = 0.02*)
6577/2012	30/04/2012	Cultra Potatoes	UK	AB Produce PLC	Repton Road, Westminster Industrial Estate, Measham, Swadlincote DE12 7DT	None stated	Fenmarc Ltd Wisbech Road, Westrey, March, Cambridge DE12 7DT	None were detected above the set RL
6581/2012	28/11/2012	Estima Potatoes	UK	AB Produce PLC	Repton Rd, Westminster Industrial Estate, Measham, Swadlincote DE12 7DT	None stated	H & J Arnold Old Hall Farm, Seckington, Tamworth, Staffs B79 0LA	None were detected above the set RL
6631/2012	19/09/2012	Vivaldi Potatoes	UK	Alan Bartlett & Sons	Kirton Holme, Boston, Lincs PE20 1TT	None stated	Bartlett Tattershall, Lincs	None were detected above the set RL
6632/2012	14/11/2012	Elfe Potatoes	UK	Alan Bartlett & Sons	Kirton Holme, Boston, Lincs PE20 1TT	None stated		None were detected above the set RL
6643/2012	18/04/2012	Melody Potatoes	England (UK)	AP & SM Parris & Son	Cutliffe Farm, Sherford, Taunton TA1 3RQ	None stated	AP & SM Parris & Son Cutliffe Farm, Sherford, Taunton TA1 3RQ	None were detected above the set RL
6561/2012	29/02/2012	Marabel Potatoes	UK	AWM Potatoes	Cressing Park Farm, Braintree Road, Cressing, Essex CM77 8JB	None stated	AWM Potatoes Cressing Park Farm, Braintree Road, Cressing, Essex CM77 8JB	Chlorpropham (potato defintion) 2.7 (MRL = 10)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
6562/2012	21/03/2012	Estima Potatoes	UK	AWM Potatoes	Cressing Park Farm, Braintree Road, Cressing, Essex CM77 8JB	None stated	AWM Potatoes Cressing Park Farm, Braintree Road, Cressing, Essex CM77 8JB	None were detected above the set RL
6587/2012	23/08/2012	Maris Bard Potatoes	UK	Barsby Produce Ltd	Old Meadow Road, Kings Lynn, Norfolk PE30 4JZ	None stated	Monty Pack Ltd GD Bates, Sutterton, Boston, Lincolnshire PE20 2HU	None were detected above the set RL
6637/2012	24/05/2012	Caesar Potatoes	UK	Bedfordshire Growers	Potton Road, Biggleswade, Bedfordshire SG18 0ER	None stated		Chlorpropham (potato defintion) 0.3 (MRL = 10)
6664/2012	19/12/2012	Caesar Potatoes	UK	Bedfordshire Growers	Potton Road, Biggleswade, Bedfordshire SG18 0ER	None stated		propamocarb 0.01 (No MRL)
6629/2012	10/09/2012	Charlotte Potatoes	UK	Branson Ltd	Mere Road, Branston, Lincoln LN4 1NJ	None stated		None were detected above the set RL
6628/2012	02/07/2012	Maris Piper Potatoes	Israel	Branston Holdings Ltd	Mere Road, Branston, Lincoln LN4 1NJ	None stated		Chlorpropham (potato defintion) 0.3 (MRL = 10)
6642/2012	06/03/2012	Sante Potatoes	UK	Branston Holdings Ltd	Ilminster, Somerset TA19 0QB	None stated	B&B Potatoes Taunton TA1 2PX	Chlorpropham (potato defintion) 1.1 (MRL = 10)
6668/2012	06/12/2012	Charlotte Potatoes	UK	Co-op Farm Care	Langley Brook Business Park, London Road, Middleton, Tamworth B78 2BP	None stated	Farmcare Coldham	None were detected above the set RL
6656/2012	29/11/2012	Irga Potatoes	Poland	Cossey Produce Ltd	177 Bristol Road, Bridgwater, Somerset TA6 4BG	None stated		None were detected above the set RL
6521/2012	23/04/2012	Wilja Potatoes	UK	Cumbria Fresh Produce Ltd	Unit 28, George Moore Industrial Estate, Wigton, Cumbria CA7 1BA	None stated	D A Harrison Waverton, Wigton, Cumbria	Chlorpropham (potato defintion) 0.2 (MRL = 10) maleic hydrazide 2.2 (MRL = 50)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
6592/2012	07/11/2012	Markies Potatoes	UK	Dennis Haddenham Ltd	Willow Hall Farm, Hill Row, Haddenham, Ely, Cambridgeshire CB6 3PA	None stated	Dennis (Haddenham) Willow Hall Farm, Hill Row, Haddenham, Ely, Cambridgeshire CB6 3PA	maleic hydrazide 7.6 (MRL = 50)
5526/2012	29/02/2012	Harmony Potatoes	Scotland (UK)	E Park & Sons Ltd	Lees Lane, Bentworth, Macclesfield SK10 4LL	None stated	E. Park & Sons Ltd Lees Lane, Bentworth, Macclesfield SK10 4LL	None were detected above the set RL
6653/2012	22/08/2012	Marfona Potatoes	UK	E Park & Sons Ltd	Bentworth, Lees Lane, Wilmslow, Cheshire SK10 4LL	None stated	M & B Potatoes West Rope, Suffolk	None were detected above the set RL
6555/2012	19/04/2012	Cabaret Potatoes	England (UK)	Edima Holdings Ltd	Langley Brook Farm, London Road, Middleton, Tamworth B78 2BP	None stated	Dobbs Spalding	Chlorpropham (potato defintion) 0.5 (MRL = 10) maleic hydrazide 8.4 (MRL = 50)
6610/2012	06/03/2012	Estima Potatoes	UK	Farmhouse Potato Bakers Ltd	Lancaster Rd, Carnaby Industrial Estate, Bridlington YO15 3QY	None stated	KFF Potatoes Ltd P. Langford,	Chlorpropham (potato defintion) 2.8 (MRL = 10) propamocarb 0.01 (No MRL)
6633/2012	14/11/2012	Estima Potatoes	UK	Farmhouse Potato Bakers Ltd	Swineshead Bridge, Boston, Lincolnshire PE20 3PS	None stated	Craven Boston, Lincolnshire	None were detected above the set RL
6588/2012	29/02/2012	King Edward Potatoes	UK	Fenmarc Produce Ltd	Wisbech Rd, Westry, March, Cambs PE15 0BA	None stated		Chlorpropham (potato defintion) 9.5 (MRL = 10)
5533/2012	27/02/2012	Melody Potatoes	UK	Fresh Direct Preparation	Charbridge Way, Bicester, Oxon OX26 4SW	None stated	AWM Potatoes Braintree Road, Crossing, Essex CM77 8JB	Chlorpropham (potato defintion) 0.9 (MRL = 10)
6638/2012	25/05/2012	Romano Potatoes	UK	G & M Growers	Greenacres, Upper Caldecote, Biggleswade, Bedfordshire SG18 9BU	None stated		Chlorpropham (potato defintion) 0.4 (MRL = 10)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
6639/2012	19/12/2012	Ambo Potatoes	UK	G & M Growers	79 Hitchin Road, Upper Caldecote, Biggleswade, Bedfordshire SG18 9BU	None stated		None were detected above the set RL
6537/2012	12/03/2012	Marfona Potatoes	UK	Gamber Produce Ltd	Little Pengethley Farm, Petherstow, Ross on Wye HR9 6LN	None stated	Michael Weaver Potatoes The Potato Patch, Lydbury North, Bucknall, Cravenarms, Shropshire. Grower: Mah & ES Mess & Son, Stonehouse Farm, Ullingswick, Hereford	Chlorpropham (potato defintion) 0.06 (MRL = 10)
6544/2012	13/11/2012	Estima Potatoes	UK	Gamber Produce Ltd	Little Pengethley Farm, Petherstow, Ross on Wye HR9 6LN	None stated	CJ Webb The Mill, Mordiford, Hereford	maleic hydrazide 1.7 (MRL = 50)
6525/2012	21/11/2012	Blue Belle Potatoes	UK	Greenseed International	Flodden Lodge, Milfield, Cornhill on Tweed, Northumberland TD12 4TQ	None stated	Scott Country Growers Hunters Lodge, Kelso, Scotland	None were detected above the set RL
6556/2012	12/04/2012	Melody Potatoes	UK	Greenvale AP PLC	Warrant Road, Stoke Heath, Shropshire TF9 2JJ	None stated	Greenvale AP PLC Warrant Road, Stoke Heath, Shropshire TF9 2JJ	Chlorpropham (potato defintion) 1.6 (MRL = 10)
6558/2012	18/10/2012	King Edward Potatoes	UK	Greenvale AP PLC	Warrant Road, Stoke Heath, Shropshire TF9 2JJ	None stated	Greenvale AP PLC Warrant Road, Stoke Heath, Shropshire TF9 2JJ	None were detected above the set RL
6559/2012	19/12/2012	Flair Potatoes	UK	Greenvale AP PLC	Warrant Road, Stoke Heath, Shropshire TF9 2JJ	None stated		None were detected above the set RL
6560/2012	19/12/2012	Estima Potatoes	UK	Greenvale AP PLC	Warrant Road, Stoke Heath, Shropshire TF9 2JJ	None stated		None were detected above the set RL

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
6591/2012	15/11/2012	Agata Potatoes	France	Greenvale AP PLC	Floods Ferry, March, Cambridgeshire PE15 0UW	None stated		Chlorpropham (potato defintion) 1.5 (MRL = 10)
5536/2012	14/02/2012	Setanta Potatoes	UK	GW Trading Ltd	Colin Road, Scunthorpe, N. Lincs DN16 1TT	None stated	Wolds Produce	Chlorpropham (potato defintion) 2.2 (MRL = 10)
6667/2012	06/08/2012	Maris Bard Potatoes	UK	Hargreaves & Son Ltd	Coney Lane, Keighley BD21 5JD	None stated	Mrs Platt Beale & Birkett, Nr Pontefract	None were detected above the set RL
5532/2012	21/06/2012	Maris Piper Potatoes	UK	Hegashell Ltd	Birmingham Wholesale Market, Pershore Street, Birmingham B5 6UN	None stated	Marketing Produce Lincolnshire	Chlorpropham (potato defintion) 0.07 (MRL = 10) maleic hydrazide 8.9 (MRL = 50)
6585/2012	16/05/2012	Maris Piper Potatoes	UK	Heinz Frozen Foods	Station Road, Worstead, North Walsham NR28 9RY	None stated	Hugh Crane Ltd Hall Farm, Upton, Norfolk	Chlorpropham (potato defintion) 2.3 (MRL = 10) maleic hydrazide 9.3 (MRL = 50)
5530/2012	22/03/2012	Melody Potatoes	UK	High Trees Packers Ltd	High Trees, High Roding, Dunmon, Essex CM6 1NU	None stated	PC Tinsley Ltd Grange Farm, Whaplode St Catherine, Lincs	None were detected above the set RL
5531/2012	09/02/2012	Melody Potatoes	UK	High Trees Packers Ltd	High Trees, High Roding, Dunmon, Essex CM6 1NU	None stated	JS Means (Terrington) Ltd, Laurels Farm, Terrington St Clements, Kings Lynn, Norfolk	None were detected above the set RL
6527/2012	26/03/2012	Maris Piper Potatoes	UK	Holme Farm Produce	Units 20 & 21, Commercial Road, Goldthorpe Industrial Estate, Rotherham S63 9BL	None stated	Emerald Crops Ltd	Chlorpropham (potato defintion) 16 (MRL = 10) maleic hydrazide 13 (MRL = 50)
5541/2012	19/01/2012	Markies Potatoes	UK	Kettle Foods Ltd	Barnard Road, Bowthorpe, Norwich NR5 9JP	None stated	EG Harrison Trimmingham, Cromer	Chlorpropham (potato defintion) 1.7 (MRL = 10) maleic hydrazide 8.2 (MRL = 50)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
6586/2012	17/12/2012	Hermes Potatoes	UK	Kettle Foods Ltd	Barnard Road, Bowthorpe, Norwich NR5 9JP	None stated	RBR Crops Ltd North Walsham	None were detected above the set RL
6534/2012	23/05/2012	Lady Claire Potatoes	Belgium	KP Foods	Macklin Ave, Cowpen Lane Industrial Estate, Billingham, Cleveland TS23 4DU	None stated	Owen Ghijs Klein Franernk, 297600 Rouse, Belgium	Chlorpropham (potato defintion) 0.3 (MRL = 10) maleic hydrazide 7.7 (MRL = 50)
6535/2012	23/05/2012	Lady Claire Potatoes	Germany	KP Foods	Macklin Ave, Cowpen Lane Industrial Estate, Billingham, Cleveland TS23 4DU	None stated	Fredrick Fangmeier Str 40, 49356 Diepholz, Germany	Chlorpropham (potato defintion) 3.2 (MRL = 10)
6593/2012	12/03/2012	Russet Burbank Potatoes	UK	Lamb Weston Meijer	Weasenham Lane, Wisbech, Cambridgeshire PE13 4RN	None stated	Masi Store	Chlorpropham (potato defintion) 0.7 (MRL = 10) maleic hydrazide 18 (MRL = 50)
6599/2012	04/12/2012	Fontane Potatoes	UK	Lamb Weston Meijer	Weasenham Lane, Wisbech, Cambridgeshire PE13 4RN	None stated		Chlorpropham (potato defintion) 2.4 (MRL = 10)
6600/2012	04/12/2012	Fontane Potatoes	UK	Lamb Weston Meijer	Weasenham Lane, Wisbech, Cambridgeshire PE13 4RN	None stated		Chlorpropham (potato defintion) 0.9 (MRL = 10)
6659/2012	10/12/2012	Marfona Potatoes	UK	M & D Kidner Ltd	Bristol Fruit Centre, Albert Crescent, Bristol BS2 0YU	None stated	Warcombe Produce Ltd Kingsbridge, Devon	None were detected above the set RL
6660/2012	10/12/2012	Wilja Potatoes	UK	M & D Kidner Ltd	Bristol Fruit Centre, Albert Crescent, Bristol BS2 0YU	None stated	RA Owen & Sons Brookfield Farm, Simonswood	None were detected above the set RL
6612/2012	05/09/2012	Maris Piper Potatoes	UK	M & F Ltd	Plaxton Bridge, Woodmansey, East Yorkshire HU17 0RT	None stated	Scotty Newman Ltd Sitka House, Sitila Drive, Shrewsbury Business Park, Shrewsbury SY2 6LG	None were detected above the set RL

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
5538/2012	26/01/2012	Cultra Potatoes	UK	M&F Ltd	Plaxton Bridge, Woodmansey, E. Yorks HU17 0RT	None stated	Greenvale AP Craigswalls, Duns, Berwickshire TD11 3PZ	None were detected above the set RL
6649/2012	15/09/2012	Marfona Potatoes	UK	Macks Ltd	Aurora Building, Nursling Industrial Estate, Southampton SO16 0YU	None stated	RP Gates & Sons Bridge Farm, Great Barford, Bedford	None were detected above the set RL
6624/2012	24/04/2012	Maris Piper Potatoes	UK	Manor Fresh Ltd	Manor Farm, Holbeach Hurn, Spalding PE12 8LR	None stated	George Read UK	Chlorpropham (potato defintion) 6 (MRL = 10) propamocarb 0.01 (No MRL)
6551/2012	05/07/2012	Estima Potatoes	UK	MC Potatoes	Crossway Green, Stourport, Worcestershire DY13 9SE	None stated	F Price Grove House, Monkland, Leominster HR6 9DF	Chlorpropham (potato defintion) 3.7 (MRL = 10)
5539/2012	26/01/2012	Maris Piper Potatoes	UK	McCains Foods Ltd	Freightliner Rd, Hull HU3 4UW	None stated	G.E. Jibson Sandholme Rd, Gilberdyke, Brough HU15 2XH	Chlorpropham (potato defintion) 1.4 (MRL = 10)
6596/2012	04/12/2012	Pentland Dell Potatoes	UK	McCains Foods Ltd	Funthams Lane, Whittlesey, Cambridgeshire PE7 2PG	None stated		Chlorpropham (potato defintion) 0.3 (MRL = 10)
6609/2012	06/03/2012	Cabaret Potatoes	UK	McCains Foods Ltd	Havers Hill, Eastfield, Scarborough, N Yorks. YO11 3BS	None stated	J.C. Lamb	Chlorpropham (potato defintion) 5.4 (MRL = 10) maleic hydrazide 14 (MRL = 50)
6611/2012	05/09/2012	Maris Piper Potatoes	UK	McCains Foods Ltd	Frieghtliner Road, Hull HU3 4UW	None stated	G E Jibson Sandholme Road, Gilberdyke, Borough HU15 2XH	None were detected above the set RL
6616/2012	06/09/2012	Shepody Potatoes	UK	McCains Foods Ltd	Havers Hill, Eastfield, Scarborough, North Yorkshire YO11 3RS	None stated		None were detected above the set RL

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
6601/2012	04/12/2012	Maris Piper Potatoes	UK	Mohan Ltd	30-34 Commercial Road, March, Cambridgeshire PE15 8QP	None stated	WA Pearce & Son Stowgate farm, Deeping St James, Peterborough PE8 8RW	maleic hydrazide 11 (MRL = 50)
6519/2012	11/06/2012	Estima Potatoes	UK	Morrisons	2 Gadbrook, Kings Street, Rudheath, Cheshire CW9 7WA	None stated	CM Mercer Unit 1, Bowley Court Farms, Hope under Dinmore, Leominster, Herefordshire HR6 0PL	maleic hydrazide 3.5 (MRL = 50)
5543/2012	02/02/2012	Picasso Potatoes	UK	Mr P T Fuller	Thorn Hall Farms, 11 Lower Road, Wicken, Ely, Cambs CB7 5YD	None stated		maleic hydrazide 21 (MRL = 50)
6538/2012	29/03/2012	Maris Piper Potatoes	UK	P & P Prepared Veg Ltd	Unit 6A, Tafarnaubach Industrial E, Tredegar, Blaunau, Gwentstate NP2 3AA	None stated	Maincrop Shropshire	None were detected above the set RL
6625/2012	24/04/2012	King Edward Potatoes	UK	PAS Grantham Ltd	Easton Mine Site, Grantham, Lincs NG33 5AY	None stated	Barletts	None were detected above the set RL
6626/2012	14/08/2012	Marfona Potatoes	UK	PAS Grantham Ltd	Easton Mine Site, Grantham, Lincolnshire NG33 5AY	None stated		None were detected above the set RL
6627/2012	07/11/2012	Spunta Potatoes	the Netherlands	PAS Grantham Ltd	Easton Mine Site, Grantham, Lincolnshire NG33 5AY	None stated	Jippes Espel, Holland	fluoxastrobin 0.02 (MRL = 0.05*)
5537/2012	03/02/2012	Saturna Potatoes	UK	Piper Crisps Ltd	Wellington House, Elsham Wold, Brigg DN20 0SP	None stated	Duane Potatoes Carrside Farm, Hatfield, Doncaster DN7 6AZ	Chlorpropham (potato defintion) 8.3 (MRL = 10)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
6543/2012	23/10/2012	Lord Potatoes	Poland	Prep Fresh Prepared Veg Ltd	Unit 6A, Tafarnaubach Industrial Estate, Tredegar, Gwent NP22 3AA	None stated	Scott And Newman Shropshire	None were detected above the set RL
6539/2012	20/04/2012	Electra Potatoes	UK	Puffin Produce Ltd	Withybush Industrial Estate, Haverfordwest, Pembrokeshire SA62 4BS	None stated	Skyrme Lewis North Nash Farm Ltd, Llangwm, Haverfordwest	fosthiazate 0.06 (MRL = 0.02*)
6540/2012	13/08/2012	Lady Chrystal Potatoes	Wales (UK)	Puffin Produce Ltd	Withybush Industrial Estate, Haverfordwest, Pembrokeshire SA62 4BS	None stated	Robin Elliott	None were detected above the set RL
6589/2012	03/05/2012	Estima Potatoes	UK	QV Foods Ltd	133 Whittlesey Road, March, Cambridge PE15 0AW	None stated		Chlorpropham (potato defintion) 1 (MRL = 10)
6590/2012	15/11/2012	Maris Piper Potatoes	UK	QV Foods Ltd	Glenthorn Farm, 133 Whittlesey Road, March, Cambridgeshire PE15 0AW	None stated		None were detected above the set RL
6542/2012	19/10/2012	Maris Piper Potatoes	UK	R F Brookes	Azalea Road, Rogerstone, Newport NP10 9SA	None stated	C Brown	None were detected above the set RL
6650/2012	05/12/2012	Marfona Potatoes	UK	Redbridge Holdings	36-45 St Bernard Street, Southampton SO14 3NN	None stated	Wakely & Brunt Home Farm, Shepton Beauchamp, Ilminster, Somerset	None were detected above the set RL
6651/2012	05/12/2012	Wilja Potatoes	UK	Redbridge Holdings	36-45 St Bernard Street, Southampton SO14 3NN	None stated	Ryton Farm Dorrington, Shrewsbury, Shropshire SY5 7LY	None were detected above the set RL
6657/2012	19/12/2012	King Edward Potatoes	UK	Redbridge Holdings	36-45 St Bernard Street, Southampton SO14 3NN	None stated	G Hansford Pitt Farm, Ottery St Mary, Devon EX11 1NL	propamocarb 0.02 (No MRL)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
5540/2012	26/01/2012	Maris Piper Potatoes	UK	Regalex Fresh Foods	2&3 Ferries St, Hedon Road, Hull HU9 1RL	None stated	Cockerills of York	None were detected above the set RL
6615/2012	05/09/2012	Maris Piper Potatoes	UK	Regalex Fresh Foods	2 -3 Feries Street, Hedon Road, Hull HU9 1RL	None stated		None were detected above the set RL
5528/2012	01/02/2012	Lady Claire Potatoes	UK	Seabrook Crisps Ltd	Trading Estate Princeville, Duncombe St, Bradford BD8 9AJ	None stated	Wolds Produce	Chlorpropham (potato defintion) 5 (MRL = 10)
5529/2012	01/02/2012	Saturna Potatoes	UK	Seabrook Crisps Ltd	Trading Estate Princeville, Duncombe St, Bradford BD8 9AJ	None stated	Wolds Produce	Chlorpropham (potato defintion) 9.6 (MRL = 10) propamocarb 0.01 (No MRL)
6666/2012	02/10/2012	Lady Rosetta Potatoes	UK	Seabrook Crisps Ltd	Trading Estate Princeville, Duncombe St, Bradford BD8 9AJ	None stated	D & J Read	None were detected above the set RL
6541/2012	07/09/2012	Maris Piper Potatoes	UK	Slice & Dice	Unit 1 Cwmtawe Business Park, Alloy Industrial Estate, Pontardawe SA8 4EZ	None stated	A J Carrington & Son Solbury Mountain Farm, Dale Road, Haverfordwest SA62 3SB	None were detected above the set RL
6526/2012	13/12/2012	Sagitta Potatoes	UK	Smith Brothers	Swarbrick Hall Farm, Singleton Road, Weeton PR4 3JJ	None stated		maleic hydrazide 7.8 (MRL = 50)
5535/2012	31/01/2012	Estima Potatoes	UK	Solanum Ltd	East Bank, Sutton Bridge PE12 9YB	None stated	JS Means Ltd	Chlorpropham (potato defintion) 1.5 (MRL = 10)
6621/2012	18/10/2012	Desiree Potatoes	UK	Solanum Ltd	East Bank, Sutton Bridge PE12 9YB	None stated		None were detected above the set RL
6552/2012	17/04/2012	Saxon Potatoes	UK	Stanley & Pickard	Rectory Farm, Stanton St John, Oxford OX33 1HF	None stated	Stanley & Pickard	None were detected above the set RL
6613/2012	11/12/2012	Maris Piper Potatoes	UK	Startfresh Ltd	Unit 7/8, Southglade Food Park, Galaway, Hucknall Road, Nottinghamshire NG5 9RG	None stated	Veg (UK) Ltd The Street, St Nicholas At Wade, Kent, UK CT7 0NP	None were detected above the set RL

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
6614/2012	11/12/2012	Melody Potatoes	UK	Startfresh Ltd	Unit 7/8, Southglade Food Park, Galaway, Hucknall Road, Nottinghamshire NG5 9RG	None stated	Glenthams Farming Co. Barff Farm, Glenthams, Market Rasen LN8 2EY	propamocarb 0.01 (No MRL)
6530/2012	16/04/2012	Harmony Potatoes	UK	Sunpak Potatoes	Moortop Farm, South Mour Road, Hemsworth WF9 4NA	None stated	Hargreaves UK	Chlorpropham (potato definition) 5.6 (MRL = 10)
6531/2012	05/11/2012	Harmony Potatoes	UK	Sunpak Potatoes	Moor Top farm, Hemsworth, Pontefract WF9 4NA	None stated	WCM Ltd	None were detected above the set RL
6665/2012	05/11/2012	Saturna Potatoes	Poland	Sunpak Potatoes	Moor Top farm, Hemsworth, Pontefract WF9 4NA	None stated	Kedrzynd 24 Poland	imazalil 0.2 (MRL = 3)
6557/2012	24/05/2012	Jelly Potatoes	UK	Swancotz Foods	7 Hortonwood , Telford, Shropshire TF1 7GP	None stated	Greenvale AP PLC Warrant Road, Stoke Heath, Shropshire TF9 2JJ	Chlorpropham (potato definition) 5.5 (MRL = 10)
6617/2012	12/10/2012	Lady Rosetta Potatoes	UK	Tayto Potato Wash Plant	Banbury Road, Scunthorpe, South Humberside DN16 1UL	None stated	WCM Bulker No. 077	None were detected above the set RL
6563/2012	23/10/2012	Maris Piper Potatoes	UK	The Kent Potato Company Ltd	The Packhouse, Wansum Way, St Nicholas at Wade, Birchington, Kent CT7 0NE	Tesco	The Kent Potato Company Ltd The Packhouse, Wansum Way, St Nicholas at Wade, Birchington, Kent CT7 0NE	maleic hydrazide 21 (MRL = 50)
6565/2012	17/04/2012	King Edward Potatoes	UK	The Kent Potato Company Ltd	Wansum Way, St Nicholas at Wade, Birchington, Kent CT7 0NE	Tesco	Hatfield Kent, UK CT7 0NE	Chlorpropham (potato definition) 1 (MRL = 10) maleic hydrazide 7.1 (MRL = 50)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
6566/2012	17/04/2012	Maris Piper Potatoes	UK	The Kent Potato Company Ltd	Wansum Way, St Nicholas at Wade, Birchington, Kent CT7 0NE	Tesco	Philip Smith Monkton Court Farms, Kent CT7 0NE	Chlorpropham (potato defintion) 1.6 (MRL = 10)
6567/2012	21/11/2012	Estima Potatoes	UK	The Kent Potato Company Ltd	The Packhouse, Wansum Way, St Nicholas at Wade, Birchington, Kent CT7 0NE	Tesco	Ryan Stone	None were detected above the set RL
6568/2012	21/11/2012	Maris Peer Potatoes	UK	The Kent Potato Company Ltd	The Packhouse, Wansum Way, St Nicholas at Wade, Birchington, Kent CT7 0NE	Tesco	Philip Smith Monitton Court Farm, Kent	None were detected above the set RL
5527/2012	08/02/2012	Satanta Potatoes	UK	The Yorkshire Crisp Company	2A Waleswood Industrial Estate, Wales Bar, Sheffield S26 5PY	None stated	Wold Produce	Chlorpropham (potato defintion) 2.2 (MRL = 10)
6523/2012	20/11/2012	Maris Piper Potatoes	UK	Thomas Baty Ltd	7-8 North East Fruit & Veg Market, Team Valley Trading Estate, Gateshead NE11 0QZ	None stated	Cockerills of York Dunnington, York	maleic hydrazide 2.5 (MRL = 50) propamocarb 0.01 (No MRL)
6524/2012	20/11/2012	Melody Potatoes	UK	Thomas Baty Ltd	7-8 North East Fruit & Veg Market, Team Valley Trading Estate, Gateshead NE11 0QZ	None stated	Cockerills of York Dunnington, York	None were detected above the set RL
6549/2012	22/05/2012	Wilja Potatoes	UK	Total Produce	Birmingham Wholesale Market, Pershore Street, Birmingham B5 6UN	None stated	Paul Thompson UK	None were detected above the set RL

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
6641/2012	27/03/2012	Marfona Potatoes	UK	Total Produce	Bristol Wholesale Market, St Phillips Marsh, Bristol BS2 0YQ	None stated	A J Lidstone & Son Ltd Kingsbridge, Devon	None were detected above the set RL
6545/2012	23/11/2012	Lady Rosetta Potatoes	UK	Tyrrells Crisps	Tyrrells Court, Stretford Bridge, Leominster HR6 9DQ	None stated	Felton Court	None were detected above the set RL
6546/2012	23/11/2012	Lady Rosetta Potatoes	UK	Tyrrells Crisps	Tyrrells Court, Stretford Bridge, Leominster HR6 9DQ	None stated	Felton Court	None were detected above the set RL
6522/2012	27/06/2012	Estima Potatoes	UK	W W Peeled Potatoes	Carlbury Road, Aycliffe Industrial Estate, Newton Aycliffe, County Durham DL5 6BH	None stated	Cockerill (York) Stamford Bridge, York YO19 5AE	Chlorpropham (potato defintion) 0.6 (MRL = 10)
6578/2012	30/10/2012	Lady Rosetta Potatoes	UK	Walkers Snack Foods Ltd	Leycroft Road, Beaumont Leys, Leicester LE4 1BS	None stated	Strawson Ltd Featherstone House Farm, Bilsthorpe, Newark NG22 8RD	None were detected above the set RL
6579/2012	30/10/2012	Lady Rosetta Potatoes	UK	Walkers Snack Foods Ltd	Leycroft Road, Beaumont Leys, Leicester LE4 1BS	None stated	Spearhead Marketing Ltd Lords Ground, Swaffam Prior, Cambridge CB25 0LQ	None were detected above the set RL
6580/2012	17/12/2012	Lady Rosetta Potatoes	UK	Walkers Snack Foods Ltd	Leycroft Road, Beaumont Leys, Leicester LE4 1BS	None stated	Shire Growers Ltd Plummers Farm, 16 Patney, Chirton, Devises SN10 3QT	Chlorpropham (potato defintion) 0.8 (MRL = 10)
6582/2012	29/11/2012	Lady Rosetta Potatoes	UK	Walkers Snack Foods Ltd	Leycroft Road, Beaumont Leys, Leicester LE4 1BS	None stated	Suckley Preston Wynne	Chlorpropham (potato defintion) 0.9 (MRL = 10)
6583/2012	29/11/2012	Lady Rosetta Potatoes	UK	Walkers Snack Foods Ltd	Leycroft Road, Beaumont Leys, Leicester LE4 1BS	None stated	Spearhead Marketing Ltd Lords Ground, Swaffam Prior, Cambridge CB25 0LQ	Chlorpropham (potato defintion) 3 (MRL = 10)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
6584/2012	17/12/2012	Lady Rosetta Potatoes	UK	Walkers Snack Foods Ltd	Leycroft Road, Beaumont Leys, Leicester LE4 1BS	None stated	Strawson Ltd Featherstone House Farm, Bilsthorpe, Newark NG22 8RD	Chlorpropham (potato defintion) 1 (MRL = 10)
6536/2012	28/06/2012	Maris Piper Potatoes	UK	Wards Produce Ltd	674 Manchester Road, Blackrod, Wigan BL6 5RU	None stated	Scott Oldroyd & Co The Limes, Christchurch, Hampshire	Chlorpropham (potato defintion) 1.2 (MRL = 10) maleic hydrazide 2.8 (MRL = 50)
6646/2012	20/09/2012	Maris Peer Potatoes	UK	West Country Fruit Sales	Distribution Centre, Higher Argal, Budock, Falmouth, Cornwall TR11 5PE	None stated	Colwyn Farm Perranwell, Truro	None were detected above the set RL
6528/2012	02/04/2012	Estima Potatoes	UK	William Morrison Produce Ltd	Flaxby, Knaresborough, North Yorkshire HG5 0RP	None stated		Chlorpropham (potato defintion) 15 (MRL = 10)
6529/2012	02/04/2012	King Edward Potatoes	UK	William Morrison Produce Ltd	Flaxby, Knaresborough, North Yorkshire HG5 0RP	None stated		Chlorpropham (potato defintion) 0.2 (MRL = 10)
New								
4875/2012	30/04/2012	Jersey Royal Potatoes	Jersey (UK)	Asda	London Road, Spondon DE21 7LW	Asda	Asda Stores Ltd Leeds LS11 5AD	azoxystrobin 0.02 (MRL = 1)
6630/2012	22/10/2012	Piccolo Star Potatoes	UK	Branson Ltd	Mere Road, Branston, Lincoln LN4 1NJ	None stated		None were detected above the set RL
6652/2012	06/06/2012	Lady Crystal Potatoes	England (UK)	Branston Holdings Ltd	Seavington, Ilminster, Somerset TA19 0BT	None stated	Branston Holding Ltd Seavington, Ilminster, Somerset TA19 0BT	Chlorpropham (potato defintion) 0.08 (MRL = 10) pencycuron 0.02 (MRL = 0.1)
6550/2012	17/10/2012	Marfona Potatoes	UK	D Spooner	Birmingham Wholesale Market, Pershore Street, Birmingham B5 6UN	None stated	Moorhouse & Mohan	imidacloprid 0.01 (MRL = 0.5) propamocarb 0.02 (MRL = 0.5)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
6532/2012	22/08/2012	Lady Rosetta Potatoes	UK	KP Foods	Macklin Avenue, Cowpen Industrial Estate, Billingham, Cleveland TS23 4DU	None stated	Branston Ltd Mere Road, Branston, Lincoln LN4 1NJ	azoxystrobin 0.02 (MRL = 1)
6533/2012	22/08/2012	Lady Rosetta Potatoes	UK	KP Foods	Macklin Avenue, Cowpen Industrial Estate, Billingham, Cleveland TS23 4DU	None stated	United Potato Farmers Ltd Hutton Wandesley Estate Office, Hutton Wandesley, York YO26 7LL	None were detected above the set RL
4795/2012	30/04/2012	Jersey Royal New Potatoes	UK	Morrisons	327 Southbury Road, Enfield EN1 1TN	Morrisons	Wm Morrison Supermarkets PLC Gain Lane, Bradford BD3 7DL	None were detected above the set RL
7659/2012	30/05/2012	Jersey Royal Potatoes	UK	Morrisons	Coburg Street, Kings Lynn PE30 1QB	Morrisons	Wm Morrison Supermarkets PLC Gain Lane, Bradford BD3 7DL	None were detected above the set RL
6640/2012	21/08/2012	Maris Peer Potatoes	UK	Redbridge Holdings	39-45 Bernard Street, Southampton, Hampshire SO14 3NN	None stated	Waldersey Produce Northfield Farm, Lynn Road, Southery, Norfolk PE38 0HT	None were detected above the set RL
6647/2012	30/04/2012	Maris Peer Potatoes	Israel	Redbridge Holdings	36-45 St Bernard Street, Southampton SO14 3NN	None stated	Linroyale Mayfield Farm, West Stockwith, Doncaster DN10 4BE	None were detected above the set RL
6648/2012	21/08/2012	Maris Piper Potatoes	UK	Redbridge Holdings	39-45 Bernard Street, Southampton, Hampshire SO14 3NN	None stated		None were detected above the set RL
2875/2012	02/04/2012	Jersey Royal Potatoes	Jersey (UK)	Sainsburys	361-367 Old Shoreham Road, Hove BN3 7GP	Sainsburys	Sainsburys Supermarket Ltd 33 Holborn, London, UK EC1N 2HT	None were detected above the set RL

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
4721/2012	16/04/2012	Jersey Royal Potatoes	Jersey (UK)	Sainsburys	Marsh Mills, Crabtree, Plymouth PL3 6RL	Sainsburys	33 Holborn, London EC1N 2H	azoxystrobin 0.02 (MRL = 1)
7754/2012	16/04/2012	Jersey Royal Potatoes	Jersey (UK)	Sainsburys	Berryden Road, Aberdeen AB25 3SA	None stated	Albert Bartlett & Sons	None were detected above the set RL
7885/2012	16/04/2012	Jersey Royal Baby New Potatoes	Jersey (UK)	Sainsburys	Bath Road, Calcot, Reading RG31 7SA	Sainsburys	Sainsburys Supermarket Ltd 33 Holborn, London, UK EC1N 2HT	azoxystrobin 0.01 (MRL = 1)
5544/2012	10/01/2012	Maris Peer Potatoes	Israel	Statutory Inspection Area	Felixstowe Docks, Suffolk IP11 3SY	None stated	Atzmona Potatoes Ltd Mivtachim, D.N. Negev, Israel	metalaxyl 0.01 (MRL = 0.05*)
5545/2012	21/02/2012	Nicola Potatoes	Israel	Statutory Inspection Area	Felixstowe Docks, Suffolk IP11 8SY	None stated	Ego Growers Ltd Moshav Yesha, D.N. Hanegev, Israel	fluazinam 0.02 (MRL = 0.05*) metalaxyl 0.06 (MRL = 0.05*)
5546/2012	14/02/2012	Annabelle Potatoes	Israel	Statutory Inspection Area	Felixstowe Docks, Suffolk IP11 8SY	None stated	Yapro Ltd Hanagev Building Reem Junction, D.N. Shikmim, Israel	flutolanil 0.06 (MRL = 0.5) metalaxyl 0.02 (MRL = 0.05*)
5547/2012	27/02/2012	Maris Peer Potatoes	Israel	Statutory Inspection Area	Felixstowe Docks, Suffolk IP11 8SY	None stated	Yapro Ltd Hanagev Building Reem Junction, D.N. Shikmim, Israel	flutolanil 0.03 (MRL = 0.5) metalaxyl 0.01 (MRL = 0.05*)
5548/2012	06/02/2012	Vivaldi Potatoes	Israel	Statutory Inspection Area	Felixstowe Docks, Suffolk IP11 3SY	None stated	Hevel Maon Enterprises Israel	Chlorpropham (potato definition) 0.2 (MRL = 10)
5549/2012	24/01/2012	Nicola Potatoes	Israel	Statutory Inspection Area	Felixstowe Docks, Suffolk IP11 3SY	None stated	Edom Roots Ltd 65 Ysal Alon St, Tel Aviv, Israel	metalaxyl 0.02 (MRL = 0.05*)
5550/2012	17/01/2012	Nicola Potatoes	Egypt	Statutory Inspection Area	Felixstowe Docks, Suffolk IP11 3SY	None stated	Agzoo Food Co Ltd New Nubaria City Egypt	None were detected above the set RL
6569/2012 Organic	02/03/2012	Maris Peer Potatoes	Israel	Statutory Inspection Area	Felixstowe Docks, Suffolk IP11 3SY	None stated	Hevel Maon (Halutza) Hevel Maon Enterprises, Israel	None were detected above the set RL

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
6570/2012 Organic	05/03/2012	Maris Peer Potatoes	Israel	Statutory Inspection Area	Felixstowe Docks, Suffolk IP11 8SY	None stated	Hevel Maon (Halutza) Hevel Maon Enterprises, Israel	None were detected above the set RL
6571/2012 Organic	14/03/2012	Maris Peer Potatoes	Israel	Statutory Inspection Area	Felixstowe Docks, Suffolk IP11 8SY	None stated	Hevel Maon Hevel Maon Enterprises, Israel	None were detected above the set RL
6572/2012	23/03/2012	Sofia Potatoes	Israel	Statutory Inspection Area	Felixstowe Docks, Suffolk IP11 8TL	None stated	Atzmena Potato Production Moshav, Mivtachim O. N. Hangen, Israel	pencycuron 0.02 (MRL = 0.1)
6573/2012	28/03/2012	Chopin Potatoes	Israel	Statutory Inspection Area	Felixstowe Docks, Suffolk IP11 8TL	None stated	Ego Growers Ltd DN Negev 85430, Israel	pencycuron 0.02 (MRL = 0.1)
6574/2012 Organic	30/04/2012	Peer Potatoes	Israel	Statutory Inspection Area	Felixstowe Docks, Suffolk IP11 8TL	None stated	Hevel Maon Enterprises DN Hanedev 85465, Israel	None were detected above the set RL
6575/2012 Organic	16/04/2012	Maris Peer Potatoes	Israel	Statutory Inspection Area	Felixstowe Docks, Suffolk IP11 8TL	None stated	Hevel Maon Enterprises Israel	None were detected above the set RL
6576/2012 Organic	10/04/2012	Valor Potatoes	Israel	Statutory Inspection Area	Felixstowe Docks, Suffolk IP11 8TL	None stated	Hevel Maon Enterprises Israel	Chlorpropham (potato defintion) 0.2 (MRL = 10)
6594/2012 Organic	28/05/2012	Maris Peer Potatoes	Israel	Statutory Inspection Area	Felixstowe Docks, Suffolk IP11 8TL	None stated	Hevel Maon Enterprises Israel	None were detected above the set RL
6595/2012	22/05/2012	Hermes Potatoes	Egypt	Statutory Inspection Area	Felixstowe Docks, Suffolk IP11 8TL	None stated	El Wadi Agic Development, 42 Wadi El Nil St, Mohandessen, Giza, Egypt	None were detected above the set RL
6598/2012	10/12/2012	Peer Potatoes	Israel	Statutory Inspection Area	Felixstowe Docks, Suffolk IP11 8TL	None stated	Ego Growers Ltd Moshav Yesha, D.N. Hanegev, Israel	None were detected above the set RL
4847/2012	02/04/2012	Jersey Royal Pearl Potatoes	Jersey (UK)	Tesco	Serpentine Green, Hampton PE7 8BD	None stated	The Jersey Royal Company Ltd, Southfork, Rue Du Trott, Jersey JE2 7JQ	azoxystrobin 0.02 (MRL = 1)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
7819/2012	16/04/2012	Jersey Royal Potatoes	UK	Tesco	Albert Row, Oystermouth Road, Swansea SA1 3RD	Tesco	Tesco Stores Ltd Cheshunt, UK EN8 9SL	None were detected above the set RL
7838/2012	16/04/2012	Jersey Potatoes	Jersey (UK)	Tesco	Huddersfield Road, Brighouse HD6 1RZ	None stated	Tesco Stores Ltd Cheshunt, UK EN8 9SL	None were detected above the set RL
7859/2012	16/04/2012	Jersey Royal Potatoes	Jersey (UK)	Tesco	22 Cannon Park Centre, Lynchgate Road, Coventry CV4 7EH	Tesco	Tesco Stores Ltd Cheshunt, UK EN8 9SL	None were detected above the set RL
6564/2012	07/08/2012	Marfona Potatoes	UK	The Kent Potato Company Ltd	The Packhouse, Wansum Way, St Nicholas at Wade, Birchington, Kent CT7 0NE	Tesco	The Kent Potato Company Ltd The Packhouse, Wansum Way, St Nicholas at Wade, Birchington, Kent CT7 0NE	propamocarb 0.01 (MRL = 0.5)