

Expert Committee on Pesticide Residues in Food

Melons

Pesticide Residues Monitoring Report 2015

This is an amalgamation of the quarterly reports

Introduction

We last surveyed melon in 2009. This year the survey included any variety of melon, such as galia, cantaloupe, honeydew, watermelon, piel de sapo and charentais.

We sampled melons in quarters one, two and three of 2015 and reported on them in quarter two and three.

A market research company bought the melon samples from retail outlets across the UK.

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

Between January and September 2015

Number of samples

60 samples were tested for up to 285 pesticide residues

Origin of samples

Cantaloupe

- 1 sample came from the UK
- 5 samples were imported from outside the EU
- 4 samples came from the EU

charentais

1 sample came from the EU

Galia

- 4 samples were imported from outside the EU
- 7 samples came from the EU

Honeydew

- 16 samples were imported from outside the EU
- 15 samples came from the EU

Piel De Sapo

2 samples came from the EU

Watermelon

• 5 samples came from the EU

Residues found

28 samples contained no residues from those sought

32 samples contained residues above the reporting level

2 samples contained residues above the MRL

2 samples were labelled as organic. None contained residues from those sought

Multiple residues

16 samples contained residues of more than one pesticide

- 13 samples contained 2 residues
- 3 samples contained 3 residues

Residues measured above the MRL

The laboratory detected 2 residues above the MRL in 2 samples of melon

2 samples from Brazil contained a residue of procymidone at 0.02 mg/kg.
 The MRL is 0.01 mg/kg.

Risk assessments

^{*} 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.

Number of risk assessments

The laboratory detected 16 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 combined risk assessment.

CRD carried out risk assessment of samples containing at least two pesticides with similar toxicological modes of action. We would not expect any of these combinations to have an effect on health

Follow up action

MRL.

Further investigation: suspected illegal use

We have passed details of 1 sample labelled as from the UK that contained residues of carbendazim and thiophanate-methyl which are not approved for use on melons in the UK to CRD. CRD is investigated the sample and concluded that the melon was packed in the UK but grown in another country.

Table a. Residues detected in retail samples of MELONS purchased between January and September 2015

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range						
CANTALOUPE UK: 1 sample anal	ysed							
carbendazim	<0.01 (i.e. not found)	0						
(MRL = 0.1*)	0.01	1						
thiophanate-methyl (MRL = 0.3)	<0.01 (i.e. not found) 0.03	0 1						
CANTALOUPE Imported (Non-EC)	: 5 samples analysed							
azoxystrobin	<0.01 (i.e. not found)	4						
(MRL = 1)	0.09	1						
chlorothalonil	<0.01 (i.e. not found)	4						
(MRL = 1)	0.04	1						
dithiocarbamates	<0.05 (i.e. not found)	4						
(MRL = 1.5)	0.05	1						
fluopicolide	<0.01 (i.e. not found)	4						
(MRL = 0.5)	0.02	1						
imazalil	<0.01 (i.e. not found)	2						
(MRL = 2)	0.2 - 0.3	3						
propamocarb	<0.01 (i.e. not found)	2						
(MRL = 5)	0.03 - 0.06	3						
GALIA Imported (Non-EC): 4 samples analysed								
azoxystrobin	<0.01 (i.e. not found)	2						
(MRL = 1)	0.01, 0.02	2						
imazalil	<0.01 (i.e. not found)	0						
(MRL = 2)	0.3 - 0.4	4						
propamocarb	<0.01 (i.e. not found)	3						
(MRL = 5)	0.06	1						
HONEYDEW Imported (Non-EC):	16 samples analysed							
cypermethrin	<0.01 (i.e. not found)	14						
(MRL = 0.2)	0.01, 0.03	2						
etofenprox	<0.01 (i.e. not found)	15						
(MRL = 0.5)	0.01	1						
famoxadone	<0.01 (i.e. not found)	14						
(MRL = 0.3)	0.02, 0.07	2						
imazalil	<0.01 (i.e. not found)	11						
(MRL = 2)	0.02 - 0.07	5						
imidacloprid	<0.01 (i.e. not found)	11						
(MRL = 0.5)	0.01 - 0.08	5						
metalaxyl	<0.01 (i.e. not found)	15						
(MRL = 0.2)	0.01	1						
procymidone	<0.01 (i.e. not found)	14						
(MRL = 0.01*)	0.02	2						

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
propamocarb	<0.01 (i.e. not found)	14
(MRL = 5)	0.01, 0.04	2
CANTALOUPE Imported (EC): 4 sa	amples analysed	
boscalid	<0.01 (i.e. not found)	3
(MRL = 3)	0.02	1
dithiocarbamates	<0.05 (i.e. not found)	3
(MRL = 1.5)	0.1	1
imazalil	<0.01 (i.e. not found)	3
(MRL = 2)	0.4	1
	2004 (1 15 1)	•
propamocarb (MRL = 5)	<0.01 (i.e. not found) 0.01	3 1
(WINE 0)	0.01	·
CHARENTAIS Imported (EC): 1 sa	mple analysed	
dithiocarbamates	<0.05 (i.e. not found)	0
(MRL = 1.5)	0.4	1
GALIA Imported (EC): 7 samples a	analysod	
GALIA imported (EG). I samples a	maryseu	
azoxystrobin	<0.01 (i.e. not found)	6
(MRL = 1)	0.04	1
chlorothalonil	<0.01 (i.e. not found)	6
(MRL = 1)	0.02	1
imidacloprid	<0.01 (i.e. not found)	6
(MRL = 0.5)	0.01	1
HONEYDEW Imported (EC): 45 co	mulas analysed	
HONEYDEW Imported (EC): 15 sa	mpies analysed	
acetamiprid	<0.01 (i.e. not found)	14
(MRL = 0.2)	0.03	1
chlorothalonil	<0.01 (i.e. not found)	13
(MRL = 1)	0.01, 0.1	2
imidacloprid	<0.01 (i.e. not found)	14
(MRL = 0.5)	0.02	1
DIEL DE CADO las serte d'(EO) a c		
PIEL DE SAPO Imported (EC): 2 sa	ampies analysed	
None found	-	2
WATERMELON Imported (EC): 5 s	amples analysed	
		-
None found	-	5

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

Imported (EC) samples of melons were from France (1), Italy (1), Spain (32).

Imported (Non-EC) samples of melons were from Brazil (11), Colombia (1), Costa Rica (3), Dominican Republic (3), Honduras (7).

UK samples of melons (1).

Residues were distributed by country of origin, as follows:

acetamiprid Spain (1)

azoxystrobin Brazil (1), Honduras (2), Spain (1)

boscalid Spain (1) carbendazim UK (1)

chlorothalonil Costa Rica (1), Spain (3)

cypermethrin Dominican Republic (2)

dithiocarbamates Costa Rica (1), France (1), Spain (1)

etofenprox Brazil (1)

famoxadone Dominican Republic (2)

fluopicolide Honduras (1) imidacloprid Brazil (5), Spain (2)

imazalil Brazil (5), Costa Rica (1), Honduras (6), Spain (1)

metalaxyl Dominican Republic (1)

propamocarb Brazil (1), Costa Rica (1), Dominican Republic (1), Honduras (3), Spain (1)

procymidone Brazil (2) thiophanate-methyl UK (1)

Residues were found in all of the 1 UK cantaloupe samples

No residues were found in 1 of the 5 Imported (Non-EC) cantaloupe samples

Residues were found in all of the 4 Imported (Non-EC) galia samples

No residues were found in any of the Imported (EC) yellow samples

No residues were found in 3 of the 16 Imported (Non-EC) honeydew samples No residues were found in 1 of the 4 Imported (EC) cantaloupe samples Residues were found in all of the 1 Imported (EC) charentais samples No residues were found in 5 of the 7 Imported (EC) galia samples No residues were found in 9 of the 13 Imported (EC) honeydew samples No residues were found in any of the Imported (EC) piel de sapo samples No residues were found in any of the Imported (EC) watermelon samples

Table b. Residues detected in retail samples of MELONS purchased between January and September 2015

Residues (1-3 compounds) were found in 32 of the 60 samples as follows:

Number of residues	Sample ID	Type of MELONS							Resid	ues fou	ınd (mg	/kg)							Country of origin
					CYP	CYP DTC EFX FAX FF		FPC	IMI	IMZ	MTX PCB		PCM	TME					
(1)	0027/2015	HONEYDEW											0.03						Brazil
(1)	0178/2015	HONEYDEW	-	-	-	-	-	-	-	-	-	-	0.03	0.02	-	-	-	-	Brazil
	0176/2015	HONEYDEW	-	-	-	-	-	-	-	-	-	-	0.01	0.02	-	-	-	-	
	0229/2015	HONEYDEW	-	-	-	-	-	-	-	-	-	-	0.01	-	-	-	-	_	Brazil Brazil
			-	-	-	-	-	-	-	-	-	-	0.04	-	-	-	0.02	-	
	2537/2015	HONEYDEW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.02	-	Brazil
	2559/2015 1678/2015	HONEYDEW	-	-	-	-	-	-	-	-	-	-	-	0.04 0.4	-	-	-	-	Brazil
		GALIA	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	Honduras
	2663/2015	GALIA	-	-	-	-	-	-	-	-	-	-	-	0.3	-	-	-	-	Honduras
	0268/2015	CHARENTAIS	-	-	-	-	-	-	0.4	-	-	-	-	-	-	-	-	-	France
	0678/2015	HONEYDEW	-	-	-	-	-	-	-	-	-	-	0.02	-	-	-	-	-	Spain
	0802/2015	HONEYDEW	-	-	-	-	0.1	-	-	-	-	-	-	-	-	-	-	-	Spain
	0812/2015	HONEYDEW	-	-	-	-	0.01	-		-	-	-	-	-	-	-	-	-	Spain
	0994/2015	CANTALOUPE	-	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-	-	Spain
	1091/2015	CANTALOUPE	-	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	Spain
	1441/2015	GALIA	-	-	-	-	-	-	-	-	-	-	0.01	-	-	-	-	-	Spain
	3315/2015	HONEYDEW	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Spain
(2)	1576/2015	CANTALOUPE	_	-	_	0.01	_	_	_	_	_	_	_	_	_	_	_	0.03	UK
` '	0014/2015	HONEYDEW	_	-	_	-	-	-	-	0.01	-	_	-	-	-	-	0.02	_	Brazil
	0300/2015	HONEYDEW	_	-	_	_	_	-	_	_	-	_	0.02	0.03	-	_	-	_	Brazil
	0332/2015	HONEYDEW	_	_	_	_	_	_	_	_	_	_	0.08	0.05	_	_	_	_	Brazil
	0520/2015	CANTALOUPE	_	_	_	_	0.04	_	0.05	_	_	_	-	-	_	_	_	_	Costa Rica
	2756/2015	HONEYDEW	_	_	_	_	-	_	-	_	_	_	_	0.07	_	0.01	_	_	Costa Rica
	0126/2015	HONEYDEW	_	_	_	_	_	0.01	_	_	0.02	_	_	-	_	-	_	_	Dominican
	0120/2010	11011212211						0.0.			0.02								Republic
	0182/2015	HONEYDEW	_	_	_	_	_	_	_	_	_	_	_	_	0.01	0.04	_	_	Dominican
	0102/2010	HONEIDEW													0.01	0.04			Republic
	2574/2015	HONEYDEW	_	_	_	_	_	0.03	_	_	0.07	_	_	_	_	_	_	_	Dominican
	2374/2013	HONLIDEV	_	-	_	-	-	0.03	-	_	0.07	_	-	-	_	_	_	_	Republic
	0051/2015	GALIA		0.01										0.4					Honduras
			-	0.01	-	-	-	-	-	-	-	-	-		-	- 0.02	-	-	
	1552/2015	CANTALOUPE	-	-	-	-	-	-	-	-	-	-	-	0.3 0.4	-	0.03	-	-	Honduras
	0090/2015	CALLA	-	-	-	-	-	-	-	-	-	-	-	0.4	-	0.01	-	-	Spain
	1629/2015	GALIA	-	0.04	-	-	0.02	-	-	-	-	-	-	-	-	-	-	-	Spain
(3)	0221/2015	CANTALOUPE	-	0.09	-	-	-	-	-	-	-	-	-	0.3	-	0.06	-	-	Brazil
	1699/2015	GALIA	-	0.02	-	-	-	-	-	-	-	-	-	0.3	-	0.06	-	-	Honduras
	2516/2015	CANTALOUPE	-	-	-	-	-	-	-	-	-	0.02	-	0.2	-	0.06	-	-	Honduras

The abbreviations used for the pesticide names are as follows:

acetamiprid	AZOX	azoxystrobin	BOS	boscalid
carbendazim	CLN	chlorothalonil	CYP	cypermethrin
dithiocarbamates	EFX	etofenprox	FAX	famoxadone
fluopicolide	IMI	imidacloprid	IMZ	imazalil
metalaxyl	PCB	propamocarb	PCM	procymidone
thiophanate-methyl				
	carbendazim dithiocarbamates fluopicolide metalaxyl	carbendazim CLN dithiocarbamates EFX fluopicolide IMI metalaxyl PCB	carbendazim CLN chlorothalonil dithiocarbamates EFX etofenprox fluopicolide IMI imidacloprid metalaxyl PCB propamocarb	carbendazimCLNchlorothalonilCYPdithiocarbamatesEFXetofenproxFAXfluopicolideIMIimidaclopridIMZmetalaxylPCBpropamocarbPCM

Table c. Residues sought but not found in retail samples of MELONS purchased between January and September 2015

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

2-phenylphenol (0.01) abamectin (sum) (0.01) acephate (0.01) acetochlor (0.01) acibenzolar-s-methyl (0.01) aclonifen (0.01) acrinathrin (0.01) alachlor (0.01) aldicarb (sum) (0.01) aldrin and dieldrin (0.01) alpha-HCH (0.01) atrazine (0.01) azinphos-ethyl (0.01) azinphos-methyl (0.01) benalaxyl (0.01) bendiocarb (0.01) beta-HCH (0.01) bifenox (0.01) bifenthrin (0.01)

biphenyl (0.01)
bitertanol (0.01)
bromophos-ethyl (0.01)
bromophos-methyl (0.01)
bromopropylate (0.01)
bromuconazole (0.01)
bupirimate (0.01)
buprofezin (0.01)
butachlor (0.01)
butralin (0.01)
cadusafos (0.01)
carbaryl (0.01)
carbofuran (sum) (0.01)

carbaryl (0.01)
carbofuran (sum) (0.01)
carbophenothion (0.01)
carboxin (0.01)
chlorbufam (0.01)
chlorfenapyr (0.01)
chlorfenson (0.01)
chlorfenvinphos (0.01)
chloridazon (0.01)
chlorobenzilate (0.01)
chlorotoluron (0.01)
chlorpyrifos (0.01)
chlorpyrifos-methyl (0.01)
chlorthal-dimethyl (0.01)
chlorthion (0.01)

coumaphos (0.01) crufomate (0.01) cyanazine (0.01) cyanophenphos (0.01) cycloate (0.01) cyflufenamid (0.01) cyfluthrin (0.01) cyproconazole (0.01) cyprodinil (0.01)

chlozolinate (0.01)

clofentezine (0.01)

clomazone (0.01)

clothianidin (0.01)

ethiofencarb (parent) (0.01)

ethion (0.01) ethofumesate (0.01) ethoprophos (0.01) etridiazole (0.01) etrimfos (0.01) fenamidone (0.01) fenamiphos (sum) (0.01) fenazaquin (0.01) fenbuconazole (0.01)

fenhexamid (0.01) fenitrothion (0.01) fenoxycarb (0.01) fenpropathrin (0.01) fenpropimorph (0.01) fenson (0.01)

fenthion (partial sum) (0.01) fenvalerate & esfenvalerate (SS &

fenvalerate & esfenvalerate RR Iso (0.01)
fipronil (sum) (0.01)
fluazinam (0.01)
flucythrinate (0.01)
fludioxonil (0.01)
flufenacet (0.01)
flufenoxuron (0.01)
fluoxastrobin (0.01)
fluquinconazole (0.01)
flurochloridone (0.01)
flusilazole (0.01)
flutolanil (0.01)
flutriafol (0.01)

fluxapyroxad (0.01) fonofos (0.01) formothion (0.01) fosthiazate (0.01) furalaxyl (0.01) furathiocarb (0.01) haloxyfop-methyl (0.01) Heptachlor (sum) (0.01) heptenophos (0.01) hexachlorobenzene (0.01)

hexachlorocyclohexane (sum) (0.01) hexaconazole (0.01) hexazinone (0.01) indoxacarb (0.01) iprodione (0.01) iprovalicarb (0.01) isazophos (0.01) isobenzan (0.01) isocarbophos (0.01) isofenphos (0.01) isofenphos-methyl (0.01)

isofenphos-methyl (0.01) isoprocarb (0.01) isoprothiolane (0.01) isoproturon (0.01) jodfenphos (0.01) kresoxim-methyl (0.01) lambda-cyhalothrin (0.01) lenacil (0.01)

nitrothal-isopropyl (0.01) nuarimol (0.01) ofurace (0.01) oxadiazon (0.01) oxadixyl (0.01)

oxamyl (0.01)

oxydemeton-methyl (sum) (0.01)

oxyfluorfen (0.01) paclobutrazol (0.01) parathion (0.01) penconazole (0.01) pencycuron (0.01) pendimethalin (0.01) permethrin (0.01) phenothrin (0.01) phenthoate (0.01)

phorate (partial sum) (0.01) phorate (sum) (0.01) phosalone (0.01)

phosphamidon (0.01) picolinafen (0.01) picoxystrobin (0.01) piperonyl butoxide (0.01) pirimicarb (sum) (0.01) pirimiphos-ethyl (0.01) pirimiphos-methyl (0.01) prochloraz (parent only) (0.01) profenofos (0.01)

prometryn (0.01) propachlor (0.01) propanil (0.01) propargite (0.01) propazine (0.01) propetamphos (0.01) propham (0.01) propiconazole (0.01) propoxur (0.01) propyzamide (0.01) proquinazid (0.01) prosulfocarb (0.01) prothioconazole (0.01) prothiofos (0.01) pyraclostrobin (0.01) pyrazophos (0.01) pyridaben (0.01) pyridaphenthion (0.01) pyrifenox (0.01) pyrimethanil (0.01) pyriproxifen (0.01) quinalphos (0.01) quinoxyfen (0.01)

quinoxyfen (0.01)
quintozene (sum) (0.01)
rotenone (0.01)
simazine (0.01)
spinosad (0.01)
spirodiclofen (0.01)
spiromesifen (0.01)
spiroxamine (0.01)
sulfotep (0.01)
tau-fluvalinate (0.01)

DDT (sum) (0.01) deltamethrin (0.01) dialifos (0.01) diazinon (0.01) dichlobenil (0.01) dichlofenthion (0.01) dichlorvos (0.01) diclobutrazol (0.01) dicloran (0.01) dicofol (sum) (0.01) dicrotophos (0.01) diethofencarb (0.01) difenoconazole (0.01) diflubenzuron (0.01) diflufenican (0.01) dimethenamid (0.01) dimethoate (sum) (0.01) dimethomorph (0.01) dimethylvinphos (0.01) dimoxystrobin (0.01) diniconazole (0.01) dioxabenzophos (0.01) diphenylamine (0.01) disulfoton (sum) (0.01) ditalimfos (0.01) edifenphos (0.01) endosulfan (sum) (0.01) endrin (0.01) EPN (0.01)

epoxiconazole (0.01)

leptophos (0.01) lindane (0.01) linuron (0.01) lufenuron (0.01) malathion (0.01) mecarbam (0.01) mepronil (0.01) metaflumizone (0.01) metamitron (0.01) metazachlor (0.01) metconazole (0.01) methabenzthiazuron (0.01) methacrifos (0.01) methamidophos (0.01) methidathion (0.01) methiocarb (sum) (0.01) methoxychlor (0.01) metobromuron (0.01) metolachlor (0.01) metolcarb (0.01) metoxuron (0.01) metrafenone (0.01) metribuzin (0.01) mevinphos (0.01) molinate (0.01) monocrotophos (0.01)

Monuron (0.01)

nitrofen (0.01)

myclobutanil (0.01)

napropamide (0.01)

triallate (0.01) triazophos (0.01) trietazine (0.01) triflumuron (0.01) trifluralin (0.01) zoxamide (0.01)

tebuconazole (0.01) tebufenpyrad (0.01) tecnazene (0.01) teflubenzuron (0.01) tefluthrin (0.01) terbacil (0.01) terbufos (0.01) Terbufos (sum not defintion) (0.01) terbuthylazine (0.01) terbutryn (0.01) tetrachlorvinphos (0.01) tetraconazole (0.01) tetradifon (0.01) tetramethrin (0.01) tetrasul (0.01) thiabendazole (0.01) thiacloprid (0.01) thiamethoxam (sum) (0.01) tolclofos-methyl (0.01) tolfenpyrad (0.01) triadimefon & triadimenol (0.01) trifloxystrobin (0.01) triticonazole (0.01)

Brand N	Name Annex	
January	y to September 2015 Samples	

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
					Cantaloupe			
1091/2015	10/08/2015	Cantaloupe	Spain	Morrisons	Dorcan House Site, Eldene Drive, Swindon SN3 3TX		Wm. Morrison Supermarkets Plc Hilmore House, Gain Lane, Bradford BD3 7DL	boscalid 0.02 (MRL = 3)
					Hare Hills Lane LS8		Morrisons Supermarkets Plc	fluopicolide 0.02 (MRL = 0.5)
2516/2015	17/02/2015	Cantaloupe Melon	Honduras	Morrisons	3RG		Hilmore House, Gain Lane, Bradford BD3	imazalil 0.2 (MRL = 2)
							7DL	propamocarb 0.06 (MRL = 5)
0088/2015	10/08/2015	Cantaloupe	Spain	Sainsbury's	Corporation Road, Grimsby DN31 1UF		Sainsbury's Supermarkets Plc 33 Holborn, London EC1N 2HT	None were detected above the set RL
			Costa		Bitterscote Drive,		Sainsbury's Supermarkets Ltd 33 Holborn, London EC1N 2HT	chlorothalonil 0.04 (MRL = 1)
0520/2015	18/05/2015	Charentais Melon	Rica	Sainsbury's	Bonehill, Tamworth B78 3HD			dithiocarbamates 0.05 (MRL = 1.5)
0994/2015	24/08/2015	Cantaloupe	Spain	Sainsbury's	9-11 Moor Allerton Centre, Leeds LS17 5NY		Sainsbury's Supermarkets Ltd 33 Holborn, London EC1N 2HT	dithiocarbamates 0.1 (MRL = 1.5)
2731/2015	16/03/2015	Charentais Melon	Costa Rica	Sainsbury's	Bitterscote Drive, Bonehill, Tamworth B78 3HD		Sainsbury's Supermarkets Ltd 33 Holborn, London EC1N 2HT	None were detected above the set RL
					1 Winchester Circle,			azoxystrobin 0.09 (MRL = 1)
0221/2015	26/01/2015	Cantaloupe Melon	Brazil	Tesco	Kingston Milton			imazalil 0.3 (MRL = 2)
					Keynes MK10 0AH			propamocarb 0.06 (MRL = 5)
1552/2015	11/05/2015	Cantaloupe Melon	Honduras	Tesco	Oxshott Road, Leatherhead KT22		Agropecuaria Montelibano, San	imazalil 0.3 (MRL = 2)
		•			0EF		Lorenzo Valle	propamocarb 0.03 (MRL = 5)
0090/2015	31/01/2015	Essential	Spain	Maitrosa	402 North End Road,	\\/aitrooc	Waitrose Ltd Doncastle Road, Bracknell, Berkshire RG12 8YA	imazalil 0.4 (MRL = 2)
0090/2015	31/01/2015	Cantaloupe Melon	Spain	Waitrose	Fulham SW6 1LX	Waitrose		propamocarb 0.01 (MRL = 5)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
1576/2015	11/05/2015	Cantaloupe Melon	UK	Waitrose	Ossington Way, Newark, Nottinghamshire NG24 1FF		Waitrose Ltd Doncastle Road, Bracknell, Berkshire RG12 8YA	carbendazim 0.01 (MRL = 0.1*) thiophanate-methyl 0.03 (MRL = 0.3)
					charentais			
0268/2015	07/09/2015	Charentais	France	Sainsbury's	Bittercote Drive, Bonehill, Tamworth B78 3HD		Sainsbury's Supermarkets Ltd 33 Holborn, London EC1N 2HT	dithiocarbamates 0.4 (MRL = 1.5)
					Galia			
1142/2015	07/09/2015	Galia	Spain	Aldi	Hines Road, Ipswich IP3 9BG		Aldi Stores Ltd Holly Lane, Atherstone CV9 2SH	None were detected above the set RL
							Aldi Stores Ltd P.O	azoxystrobin 0.02 (MRL = 1)
1699/2015	11/05/2015	Galia Melon	Honduras	Aldi	Hines Road, Ipswich		Box26 Atherstone,	imazalil 0.3 (MRL = 2)
1000/2010	11/05/2015	Galla McIon	Honduras	Aldi	IP3 9BG		Warwickshire CV9 2SH	propamocarb 0.06 (MRL = 5)
2663/2015	10/05/2015	Galia Melon	Honduras	Asda	1 Ring Road, Coleraine BT52 1QP		Asda Stores Ltd Asda House, Great Wilson St, Leeds LS11 5AD	imazalil 0.3 (MRL = 2)
0051/2015	02/02/2015	Galia Melon	Honduras	Morrisons	Tower Road, Lowestoft NR33 7NG			azoxystrobin 0.01 (MRL = 1) imazalil 0.4 (MRL = 2)
1600/0015	04/06/2045	Calia Malan	Cnain	Richards	64 Fore Street,			azoxystrobin 0.04 (MRL = 1)
1629/2015	01/06/2015	Galia Melon	Spain	Greengrocers	Topsham EX3 0HL			chlorothalonil 0.02 (MRL = 1)
0843/2015	08/08/2015	Galia	Spain	Sainsbury's	10 Balloo Link, Bangor BT19 7HJ			None were detected above the set RL
2899/2015	11/05/2015	Melon	Spain	Sainsbury's	Ashworth Road, Bridgemead, Swindon SN5 7AA	Sainsbury's basics	Sainsbury's Supermarkets Ltd 33 Holborn, London EC1N 2HT	None were detected above the set RL
0787/2015	10/08/2015	Galia	Spain	Tesco	Leisure Way, Lowestoft NR32 4TZ		Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	None were detected above the set RL
1107/2015	07/09/2015	Galia Class I	Spain	Tesco	Olive Bank Road, Musselburgh EH21 7BL		Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	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)				
1678/2015	11/05/2015	Galia Melon	Honduras	Tesco	76 Duke Street, Edinburgh EH6 8HL		Tesco Superstores Ltd New Tesco House, Delamare Road, Cheshunt, Herts EN8 9SL	imazalil 0.4 (MRL = 2)				
1441/2015	20/07/2015	Galia	Spain	Vorley Fruit Shop	8 New Market, Morpeth NE61 1PS		Deilor S.C. Agraria Autovia del Mediterraneo km. 612, Totana (Murcia), 30850	imidacloprid 0.01 (MRL = 0.5)				
Honeydew												
0976/2015	01/06/2015	Honeydew Melon	Spain	Abaseen Superstore	231 Hare Hills Lane, Leeds LS8 3GH			None were detected above the set RL				
0027/2015	02/02/2015	Honeydew Melon	Brazil	Aldi	70 Wellhall Road, Hamilton ML3 9BY		Aldi Stores Ltd P.O Box 26 Atherstone, Warwickshire CV9 2SH	imidacloprid 0.03 (MRL = 0.5)				
2499/2015	22/08/2015	Honeydew Melon Dorial	Spain	Aldi	Gateacre Park Drive, Liverpool L25 1PD		Aldi Stores Ltd Holly Lane, Atherstone CV9 2SQ	None were detected above the set RL				
0126/2015	02/01/2015	Honeydew Melon	Dominican Republic	Asda	Holles Street, Grimsby DN32 9DL	Asda	Turners Fordham Road, Newmarket CB8 7NR	cypermethrin 0.01 (MRL = 0.2) famoxadone 0.02 (MRL = 0.3)				
					Gibside Way		Turners Fordham	metalaxyl 0.01 (MRL = 0.2)				
0182/2015	26/01/2015	Honeydew Melon	Dominican Republic	Asda	Metrocentre, Gateshead NE11 9YA	Asda	Road, Newmarket CB8 7NR	propamocarb 0.04 (MRL = 5)				
0678/2015	18/05/2015	Honeydew Melon	Spain	Asda	Capital Retail Park, Leckwith Road, Cardiff CF11 8AZ		I.P Ltd Sheerness Produce Terminal, Spade Lane, Sittingbourne ME9 7TT	imidacloprid 0.02 (MRL = 0.5)				
1492/2015	01/06/2015	Honeydew Melon Sweet	Spain	Asda	Prince Regent Road, Hounslow TW3 1JT		IPL Ltd UK Unit E, Hortonwood 31, Telford, Shropshire TF1 7GS	None were detected above the set RL				
1528/2015	20/07/2015	Honeydew	Colombia	Asda	Bletcham Way, Milton Keynes MK1 1QB		Asda Stores Ltd Asda House, Great Wilson Street, Leeds LS11 5AD	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)
3215/2015	24/08/2015	Honeydew Melons Cristiano	Spain	Asda	Victoria Centre, Crewe CW1 2PT		Asda Stores Ltd Asda House, Great Wilson Street, Leeds LS11 5AD	None were detected above the set RL
3315/2015	20/07/2015	Honeydew Size 4 Class 1	Spain	Clare Foods Superstore	108-110 City Road, Cardiff CF24 3DQ		Hortalizas Patino, Jose Sanchez Javaloyes Camino De Enmidio, Alicante, S/N -03350 Cox	acetamiprid 0.03 (MRL = 0.2)
0332/2015	26/01/2015	Honeydew Melon	Brazil	Со-ор	Crwys Road, Cardiff	The Co-	Agricola Famosa LTDA CNPJ 00.474.300/0002-93	imidacloprid 0.08 (MRL = 0.5)
0332/2013	20/01/2013	Yellow	DIAZII	СО-ОР	CF24 4NE	Operative	Fazenda Famosa, Icapui	imazalil 0.05 (MRL = 2)
3017/2015	07/09/2015	Honeydew	Spain	Marks & Spencer	Mannington Retail Park, Swindon SW5 8WA		Marks & Spencer P.O. Box 3339 CH99 9QS	None were detected above the set RL
2543/2015	16/02/2015	Honeydew Melon Yellow	Brazil	Mears Greengrocers	Open Market, Marshalls Row, Brighton BN1 4JU		Grupo Real Fruta	None were detected above the set RL
0178/2015	26/01/2015	Honeydew Melon	Brazil	Morrisons	Squires Gate Lane, Blackpool FY4 2AY	Morrisons	Fesa Uk Ltd Clay Lake, Spalding, Linconshire PE12 6BL	imazalil 0.02 (MRL = 2)
1504/2015	18/05/2015	Honeydew Melon	Honduras	Morrisons	West Croft Centre, Milton Keynes MK4 4DD		Wm. Morrison Supermarkets Plc Gain Lane, Bradford BD3 7DL	None were detected above the set RL
2559/2015	16/02/2015	Honeydew Melon	Brazil	Nature Finest Fruits Ltd	Heighley Gate, Morpeth NE61 3DA			imazalil 0.04 (MRL = 2)
2574/2045	16/02/2015	Honeydew Melon	Dominican	Dincornic	94 South Road,		Campo Adiere, Tropifarm Srl	cypermethrin 0.03 (MRL = 0.2)
2574/2015	10/02/2015	Yellow	Republic	Pineapple	Waterloo L22 0LY		Carretera La Vega, Saberneta Km 71/2	famoxadone 0.07 (MRL = 0.3)
0229/2015	26/01/2015	Honeydew Melon Yellow	Brazil	Sainsbury's	Bitterscote Drive, Bonehill, Tamworth B78 3HD		Sainsbury's Supermarkets Ltd 33 Holborn, London EC1N 2HT	imidacloprid 0.01 (MRL = 0.5)
0729/2015	18/05/2015	Honeydew Melon	Spain	Sainsbury's	Sainsbury Way, Hessle , Hull HU13 9NS			None were detected above the set RL

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2756/2015	16/03/2015	Honeydew Melon	Costa	Sainsbury's	Colchester Avenue,		Vida Fresh Regus House Crossways Business Park,	imazalil 0.07 (MRL = 2)
2730/2013	10/03/2013	Yellow	Rica	Samsburys	Cardiff CF23 9XN		Dartford Kent DA2 6QD	propamocarb 0.01 (MRL = 5)
3168/2015	06/09/2015	Honeydew	Spain	Sainsbury's	10 Balloo Link, Bangor BT19 7HJ		Fruca Ctra. Fuente Alamo, km. 6, Balsapintada, Murcia 30332	None were detected above the set RL
2537/2015	16/02/2015	Honeydew Melon	Brazil	Salmon PJ Ltd	22 Pepper Street, Nantwich CW5 5AB		Produzi Do Terra Brasilis, Mossoroin	procymidone 0.02 (MRL = 0.01*)
					Tesco Springhill Superstore, Killeen			etofenprox 0.01 (MRL = 0.5)
0014/2015	31/01/2015	Honeydew Melon	Brazil	Tesco	Avenue, Bangor BT19 1ND			procymidone 0.02 (MRL = 0.01*)
0300/2015	26/01/2015	Small Golden	Brazil	Tesco	Hall Road, Hull HU6	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road,	imidacloprid 0.02 (MRL = 0.5)
0300/2013	20/01/2013	Honeydew Melon	DIAZII	16300	7XP	16500	Cheshunt, Herts EN8 9SL	imazalil 0.03 (MRL = 2)
0802/2015	01/06/2015	Honeydew Melon	Spain	Tesco	Leisure way, Lowestoft NR32 4LZ		Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt, Herts EN8 9SL	chlorothalonil 0.1 (MRL = 1)
0812/2015	01/06/2015	Honeydew Melon	Spain	Tesco	Springhill Superstore, Killeen Avenue, Bangor BT19 1ND			chlorothalonil 0.01 (MRL = 1)
1278/2015	24/08/2015	Honeydew Melons Yeral	Spain	Tesco	Church Road, Hove BN3 2DL		Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	None were detected above the set RL
2748/2015	18/05/2015	Honeydew Melon	Spain	Tesco	Clifton Retail Park, Clifton Road, Blackpool FY4 4UJ		Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt, Herts EN8 9SL	None were detected above the set RL
0365/2015	02/02/2015	Honeydew Melon	Brazil	Tesco	Exeter Vale, Russel Way, Exeter EX2 7EZ	Tesco	Tesco Stores PLC New Tesco House, Delamare Road, Cheshunt, Herts EN8 9SL	imidacloprid 0.04 (MRL = 0.5)

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3395/2015	20/07/2015	Amarillo	Spain	O-So-Fresh	299A Ings Road, Hull HU8 0TA		S.A.T Algi Vert C/Colon 100, Guadassuar, Valencia, 46610	None were detected above the set RL
3358/2015	20/07/2015	Amarillo	Spain	The Salad Bowl	4 Topping Street, Blackpool FY1 3AX		Mediterranea de Frutas y Vegetales SL Clemita, S/N, Avileses-Murcia, 30592	None were detected above the set RL
					Piel De Sapo			
0856/2015	01/06/2015	Piel De Sapo Melon	Spain	Sainsbury's	5 Douglas Park Lane, Hamilton ML3 0DF	Piel De Sapo	Mack Transfesa Rd, Paddock Wood, Tonbridge TN12 6UT	None were detected above the set RL
0584/2015	18/05/2015	Melon	Spain	Tesco	1 Trinity Square, Gateshead NE8 1AG	Piel De sapo		None were detected above the set RL
					Watermelon			
3216/2015	24/08/2015	Watermelons	Spain	Asda	Victoria Centre, Crewe CW1 2PT		Asda Stores Ltd Asda House, Great Wilson Street, Leeds LS11 5AD	None were detected above the set RL
1259/2015	24/08/2015	Watermelons	Spain	Lidl	Alexandra Road, Aberystwyth SY23 1LL		Agrupapulpi S.A. Ctra. De Terreros, KM 0.7, Pulpi, Almeria 04640	None were detected above the set RL
3097/2015	23/08/2015	Baby Watermelons	Spain	Sainsbury's	Eleventh Ave, Gateshead NE11 0JY			None were detected above the set RL
1697/2015 Organic	09/08/2015	Organic Watermelons Class II	Spain	Tesco	Olive Bank Road, Musselburgh EH21 7BL		Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	None were detected above the set RL
3283/2015 Organic	11/08/2015	Organic Watermelons Class II	Italy	Tesco	Osterley Park, Syon Lane, Isleworth TW7 5NZ			None were detected above the set RL