Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
GRAPES, IMPORTED: 15	samples analysed	
azoxystrobin	<0.05 (i.e. not found)	13
(MRL = 2)	0.1, 0.2	2
chlorpyrifos-methyl	<0.05 (i.e. not found)	13
(MRL = 0.2)	0.06, 0.06	2
dimethoate	<0.05 (i.e. not found)	14
(MRL = 1)	0.08	1
iprodione	<0.05 (i.e. not found)	14
(MRL = 10)	0.6	1
omethoate	<0.05 (i.e. not found)	14
(MRL = 1)	0.07	1
procymidone	<0.02 (i.e. not found)	10
(MRL = 5)	0.03 - 1.3	5
GRAPES, UNKNOWN: 3	samples analysed	
azoxystrobin	<0.05 (i.e. not found)	2
(MRL = 2)	0.3	1
procymidone	<0.02 (i.e. not found)	2
(MRL = 5)	0.1	1

Table 1.Residues detected in retail samples of GRAPES
obtained in October to December 2001

Imported samples of grapes were from Brazil (2), Greece (1), Italy (4), Spain (2), USA (6).

Residues were distributed by ca	ountry of origin, as follows:
azoxystrobin	Greece (1), Italy (1)
chlorpyrifos-methyl	Italy (2)
dimethoate	Italy (1)
iprodione	Spain (1)
omethoate	Italy (1)
procymidone	Greece (1), Italy (4)

No residues were found in 2 of the 3 samples of unknown origin.

13 of the imported samples and the 3 samples of unknown origin were analysed for dithiocarbamates.

Table 1. Residues detected in retail samples of GRAPES obtained in October to December 2001 continued

Number of residues	PRC Sample ID		Country of origin					
		AZOX	CPFME	DIM	IPR	OME	PCM	
(1)	2390/2001	_	-	_	_	_	0.03	Italy
(-)	5534/2001	-	-	-	-	-	0.6	Italy
	4983/2001	-	-	-	0.6	-	-	Spain
(2)	5437/2001	0.1	-	-	-	-	1.3	Greece
	0150/2001	-	0.06	-	-	-	0.7	Italy
	4557/2001	0.3	-	-	-	-	0.1	Unknown
(5)	5384/2001	0.2	0.06	0.08	-	0.07	1.1	Italy

Residues (1-5 compounds) were found in 7 of the 18 samples as follows:

The abbreviations used for the pesticide names are as follows:

AZOX azoxystrobin IPR iprodione CPFME chlorpyrifos-methyl OME omethoate

thyl DIM PCM dimethoate procymidone

Table 1.Residues detected in retail samples of GRAPES
obtained in October to December 2001 continued

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

acephate (0.02) azinphos-methyl (0.05) captan (0.05) chlorothalonil (0.05) chlorpyrifos (0.05) cyhalothrin (0.02) deltamethrin (0.05) diazinon (0.02) dichlofluanid (0.05) dicofol (0.05) dithiocarbamates (0.1) endosulfan (0.05) folpet (0.05) imazalil (0.02) malathion (0.05) mecarbam (0.05) metalaxyl (0.05) methamidophos (0.01) methidathion (0.02) permethrin (0.05) pirimiphos-methyl (0.05) propyzamide (0.02) thiabendazole (0.05) triazophos (0.02) vinclozolin (0.05)

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
GRAPES, IMPORTED: 9) samples analysed	
chlorpyrifos (MRL = 0.5)	<0.05 (i.e. not found) 0.05, 0.2, 0.2	83
(WILL = 0.0)	0.3, 0.3, 0.5 0.6	3 3 1
dimethoate (MRL = 1)	<0.05 (i.e. not found) 0.05	89 1
fenvalerate (MRL = 0.1*)	<0.05 (i.e. not found) 0.08	89 1
parathion-methyl (No MRL)	<0.05 (i.e. not found) 0.05, 0.07	88 2
GRAPES, UNKNOWN: 6	samples analysed	
chlorpyrifos (MRL = 0.5)	<0.05 (i.e. not found) 0.08, 0.2 1.4	3 2 1
parathion-methyl (No MRL)	<0.05 (i.e. not found) 0.1	5 1

Table 2.Residues detected in retail samples of GRAPES
(Special survey) obtained in 2001

* New EC MRL of 0.1 mg/kg for fenvalerate was implemented on 1 July 2001. Previous EC MRL of 1 mg/kg referred to, before this date.

Imported samples of grapes were from Brazil (1), Chile (4), Egypt (6), Greece (19), India (6), Israel (4), Italy (8), Mexico (6), Morocco (1), Peru (1), South Africa (3), Spain (22), USA (9).

Residues were distributed by	country of origin, as follows:
chlorpyrifos	Israel (3), Spain (4)
dimethoate	Italy (1)
fenvalerate	Spain (1)
parathion-methyl	Greece (2)

No residues were found in 2 of the 6 samples of unknown origin.

Table 2.Residues detected in retail samples of GRAPES
(Special survey) obtained in 2001 continued

Number PRC Sample ID of residues			Residues	Country of origin		
		CPF	DIM	FNV	PAM	
(1)	1508/2001				0.05	Crassa
(1)		-	-	-		Greece
	2995/2001	-	-	-	0.07	Greece
	2468/2001	0.5	-	-	-	Israel
	3277/2001	0.2	-	-	-	Israel
	3754/2001	0.3	-	-	-	Israel
	5098/2001	-	0.05	-	-	Italy
	2287/2001	0.3	-	-	-	Spain
	3187/2001	0.2	-	-	-	Spain
	3428/2001	0.6	-	-	-	Spain
	4406/2001	0.05	-	-	-	Spain
	5383/2001	-	-	0.08	-	Spain
	1645/2001	1.4	-	-	-	Unknown
	2356/2001	-	-	-	0.1	Unknown
	2418/2001	0.2	-	-	-	Unknown
	4634/2001	0.08	-	-	-	Unknown

Residues (1 compound) were found in 15 of the 96 samples as follows:

The abbreviations used for the pesticide names are as follows:

CPF PAM	chlorpyrifos parathion-methyl	DIM	dimethoate	FNV	fenvalerate
	wing pesticide(s) were theses in mg/kg):	actively soug	ht but not found a	at or above their rep	porting limits
	fos-methyl (0.05) hrin (0.05)	dicofol (0.05) methamidop		monocrotophos (triazophos (0.01)	· /

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range				
PEACHES AND NECTAR	RINES, NECTARINES, IMPORTED: 18	8 samples analysed				
acephate	<0.02 (i.e. not found)	17				
(MRL = 0.02*)	0.1	1				
azinphos-methyl	<0.05 (i.e. not found)	16				
(MRL = 4)	0.06, 0.1	2				
bromopropylate	<0.05 (i.e. not found)	17				
(No MRL)	0.1	1				
fenitrothion	<0.01 (i.e. not found)	16				
(MRL = 0.5)	0.02, 0.03	2				
fenpropimorph	17					
(No MRL)	1					
iprodione	<0.05 (i.e. not found)	16				
(MRL = 5)	0.07, 0.1	2				
methamidophos (MRL = 0.05)	<0.01 (i.e. not found) 0.02 0.06	16 1 1				
procymidone	<0.02 (i.e. not found)	15				
(MRL = 2)	0.04, 0.1, 0.2	3				
propargite	<0.01 (i.e. not found)	17				
(CAC MRL = 7)	0.3	1				
PEACHES AND NECTAR	RINES, PEACHES, IMPORTED: 15 sa	imples analysed				
azinphos-methyl	<0.05 (i.e. not found)	14				
(MRL = 4)	0.07	1				
deltamethrin	<0.05 (i.e. not found)	14				
(MRL = 0.1)	0.07	1				
dimethoate	<0.05 (i.e. not found)	11				
(MRL = 2)	0.08 - 0.2	4				
iprodione	<0.05 (i.e. not found)	9				
(MRL = 5)	0.07 – 1.4	6				
methamidophos	<0.01 (i.e. not found)	12				

Table 3.Residues detected in retail samples of PEACHES AND
NECTARINES obtained in July - October 2001

1 2

13

2

13

2

0.02

0.09, 0.4

0.08, 0.5

0.06, 0.7

<0.02 (i.e. not found)

<0.01 (i.e. not found)

(MRL = 0.05)

procymidone

(MRL = 2)

propargite

(CAC MRL = 7)

Residues detected in retail samples of PEACHES AND Table 3. **NECTARINES** obtained in July - October 2001

continued	
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Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
tebuconazole (CAC MRL = 1)	<0.05 (i.e. not found) 0.06	14 1
PEACHES AND NECTARIN	NES, NECTARINES, UNKNOWN: 1	sample analysed
azinphos-methyl (MRL = 4)	0.1	1

* New EC MRL of 0.02 mg/kg for acephate was implemented on 1 July 2001. Previous EC MRL of 0.2 mg/kg referred to, before this date.

Imported samples of nectarines were from France (2), Italy (12), Spain (4). Imported samples of peaches were from France (6), Italy (8), Spain (1).

Residues were distributed by count	try of origin, as follows:
acephate	Italy (1)
azinphos-methyl	Italy (3)
bromopropylate	Italy (1)
deltamethrin	France (1)
dimethoate	Italy (4)
fenitrothion	Italy (2)
fenpropimorph	Italy (1)
iprodione	France (7), Italy (1)
methamidophos	France (4), Italy (1)
procymidone	France (1), Italy (2), Spain (2)
propargite	France (2), Italy (1)
tebuconazole	France (1)

No residues were found in 9 of the 18 imported nectarines samples. No residues were found in 4 of the 15 imported peaches samples.

Residues were found in the nectarines sample of unknown origin.

Table 3. Residues detected in retail samples of PEACHES AND NECTARINES obtained in July - October 2001 continued

Number of residues	PRC Sample ID	Type of fruit			Residues found (mg/kg)									Country of origin	
			ACE	AZM	BPP	DEL	DIM	FNPM	FNTT	IPR	MDP	PCM	PGT	TBC	
(1)	2253/2001	peach	-	-	-	-	-	-	-	0.3	-	-	-	-	France
	2325/2001	peach	-	-	-	-	0.2	-	-	-	-	-	-	-	Italy
	2731/2001	, peach	-	0.07	-	-	-	-	-	-	-	-	-	-	Italy
	2779/2001	nectarine	-	-	-	-	-	0.06	-	-	-	-	-	-	Italy
	2901/2001	nectarine	-	-	-	-	-	-	0.03	-	-	-	-	-	Italy
	2932/2001	nectarine	-	0.06	-	-	-	-	-	-	-	-	-	-	Italy
	2216/2001	nectarine	-	-	-	-	-	-	-	-	-	0.2	-	-	Spain
	2252/2001	nectarine	-	-	-	-	-	-	-	-	-	0.1	-	-	Spain
	2814/2001	nectarine	-	0.1	-	-	-	-	-	-	-	-	-	-	Unknown
(2)	1065/2001	peach	-	-	-	-	-	-	-	-	0.4	-	-	0.06	France
()	2217/2001	, peach	-	-	-	-	-	-	-	0.3	-	-	0.7	-	France
	2780/2001	, peach	-	-	-	-	-	-	-	0.3	0.09	-	-	-	France
	2933/2001	peach	-	-	-	0.07	-	-	-	1.4	-	-	-	-	France
	3032/2001	peach	-	-	-	-	-	-	-	0.5	0.02	-	-	-	France
	3540/2001	nectarine	-	-	-	-	-	-	-	0.07	-	0.04	-	-	France
	2194/2001	peach	-	-	-	-	0.08	-	-	-	-	0.5	-	-	Italy
	2351/2001	peach	-	-	-	-	0.08	-	-	-	-	0.08	-	-	Italy
	3003/2001	nectarine	-	-	0.1	-	-	-	0.02	-	-	-	-	-	Italy
(3)	2350/2001	nectarine	-	-	-	-	-	-	-	0.1	0.02	-	0.3	-	France
	2302/2001	peach	-	-	-	-	0.1	-	-	0.07	-	-	0.06	-	Italy
	3033/2001	nectarine	0.1	0.1	-	-	-	-	-	-	0.06	-	-	-	Italy

Residues (1-3 compounds) were found in 21 of the 34 samples as follows:

Table 3.Residues detected in retail samples of PEACHES AND
NECTARINES obtained in July - October 2001
continued

The abbreviations used for the pesticide names are as follows:

ACE	acephate	AZM	azinphos-methyl	BPP	bromopropylate
DEL	deltamethrin	DIM	dimethoate	FNPM	fenpropimorph
FNTT	fenitrothion	IPR	iprodione	MDP	methamidophos
PCM	procymidone	PGT	propargite	TBC	tebuconazole

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

azoxystrobin (0.05) bendiocarb (0.05) bifenthrin (0.02) biphenyl (0.05) bupirimate (0.02) buprofezin (0.02) captan (0.05) carbaryl (0.01) chlorfenvinphos (0.05) chlorothalonil (0.05) chlorpyrifos (0.05) chlorpyrifos-methyl (0.05) chlozolinate (0.02) cyfluthrin (0.1) cvhalothrin (0.02) cypermethrin (0.05) DDT (0.05) diazinon (0.02) dichlofluanid (0.05) dichlorvos (0.05) dicloran (0.05) dicofol (0.05) diphenvlamine (0.05) endosulfan (0.05) ethion (0.01)ethofumesate (0.05) ethoprophos (0.02) etridiazole (0.05) etrimfos (0.02) fenhexamid (0.05) fenpropathrin (0.05)

fenvalerate (0.05) flurochloridone (0.02) flusilazole (0.05) fonophos (0.01) furalaxyl (0.02) gamma-HCH (0.05) heptenophos (0.01) hexachlorobenzene (0.01) imazalil (0.02) isofenphos (0.05) malathion (0.05) mecarbam (0.05) metalaxyl (0.05) methidathion (0.02) monocrotophos (0.02) myclobutanil (0.05) napropamide (0.05) nitrothal-isopropyl (0.05) ofurace (0.05) omethoate (0.05) oxadixyl (0.02) paclobutrazol (0.05) parathion (0.05) parathion-methyl (0.05) penconazole (0.05) pendimethalin (0.05) permethrin (0.05) phenthoate (0.05) phosalone (0.05) phosmet (0.02) pirimicarb (0.02)

pirimiphos-ethyl (0.02) pirimiphos-methyl (0.05) profenofos (0.02) prometryn (0.05) propanil (0.05) propiconazole (0.05) propoxur (0.05) propyzamide (0.02) prothiofos (0.01) pymetrozine (0.05) pyrazophos (0.05) pyridaphenthion (0.05) pyrimethanil (0.05) quinalphos (0.05) quinomethionate (0.05) quintozene (0.05) simazine (0.1) tecnazene (0.05) tetrachlorvinphos (0.05) tetradifon (0.05) thiabendazole (0.05) tolclofos-methyl (0.02) tolvlfluanid (0.05) triazophos (0.02) trifluralin (0.05) vinclozolin (0.05)

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
CELERY, UK: 44 sample	s analysed	
chlorothalonil	<0.02 (i.e. not found)	15
(MRL = 10)	0.02 - 2.3	29
chlorpropham	<0.05 (i.e. not found)	40
(No MRL)	0.07 - 0.2	4
iprodione	<0.02 (i.e. not found)	42
(MRL = 0.02)	0.02, 0.06	2
CELERY, IMPORTED: 27	' samples analysed	
carbendazim	<0.05 (i.e. not found)	26
(MRL = 2)	0.7	1
chlorothalonil	<0.02 (i.e. not found)	20
(MRL = 10)	0.02 – 2.3	7
cyhalothrin	<0.02 (i.e. not found)	24
(No MRL)	0.02, 0.02, 0.03	3
cypermethrin (MRL = 0.05)	<0.05 (i.e. not found) 0.05 0.07, 0.5	24 1 2
diazinon	<0.01 (i.e. not found)	26
(MRL = 0.02*)	0.5	1
dichlofluanid	<0.05 (i.e. not found)	26
(No MRL)	0.09	1
dithiocarbamates	<0.05 (i.e. not found)	22
(CAC MRL = 5)	0.06 - 0.3	5
fenitrothion	<0.02 (i.e. not found)	21
(MRL = 0.5)	0.06 - 0.1	6
inorganic bromide	<5 (i.e. not found)	26
(MRL = 300)	7	1
malathion	<0.05 (i.e. not found)	26
(MRL = 3)	0.1	1
CELERY, UNKNOWN: 1	sample analysed	
none found	-	1

Table 4.Residues detected in retail samples of CELERY
obtained in 2001

 * New EC MRL of 0.02 mg/kg for diazinon was implemented on 1 July 2001. Previous EC MRL of 0.5 mg/kg referred to, before this date.

Table 4.Residues detected in retail samples of CELERY
obtained in 2001 continued

Imported samples of celery were from Spain (25), USA (2).

Residues were distributed by c	ountry of origin, as follows:
carbendazim	Spain (1)
chlorothalonil	Spain (6), USA (1)
cyhalothrin	Spain (3)
cypermethrin	Spain (3)
diazinon	Spain (1)
dichlofluanid	Spain (1)
dithiocarbamates	Spain (5)
fenitrothion	Spain (6)
inorganic bromide	Spain (1)
malathion	Spain (1)

No residues were found in 11 of the 27 imported samples. No residues were found in the sample of unknown origin.

Table 4. Residues detected in retail samples of CELERY obtained in 2001 continued

Number of residues	PRC Sample ID					Re	sidues fo	ound (m	g/kg)					Country of origin
		CBZ	CLN	CPP	CYH	CYP	DCF	DIZ	DTC	FNTT	INB	IPR	MAL	
(1)	1614/2001	-	1.5	-	-	-	-	-	-	-	-	-	-	UK
()	1646/2001	-	0.9	-	-	-	-	-	-	-	-	-	-	UK
	1753/2001	-	0.07	-	-	-	-	-	-	-	-	-	-	UK
	1972/2001	-	0.9	-	-	-	-	-	-	-	-	-	-	UK
	2094/2001	-	0.04	-	-	-	-	-	-	-	-	-	-	UK
	2503/2001	-	0.04	-	-	-	-	-	-	-	-	-	-	UK
	2766/2001	-	0.03	-	-	-	-	-	-	-	-	-	-	UK
	2823/2001	-	0.09	-	-	-	-	-	-	-	-	-	-	UK
	2992/2001	-	1.3	-	-	-	-	-	-	-	-	-	-	UK
	3022/2001	-	0.2	-	-	-	-	-	-	-	-	-	-	UK
	3073/2001	-	0.1	-	-	-	-	-	-	-	-	-	-	UK
	3137/2001	-	0.2	-	-	-	-	-	-	-	-	-	-	UK
	3196/2001	-	0.1	-	-	-	-	-	-	-	-	-	-	UK
	3688/2001	-	0.04	-	-	-	-	-	-	-	-	-	-	UK
	4123/2001	-	0.2	-	-	-	-	-	-	-	-	-	-	UK
	4243/2001	-	0.4	-	-	-	-	-	-	-	-	-	-	UK
	4443/2001	-	0.03	-	-	-	-	-	-	-	-	-	-	UK
	4503/2001	-	0.4	-	-	-	-	-	-	-	-	-	-	UK
	4553/2001	-	0.9	-	-	-	-	-	-	-	-	-	-	UK
	4603/2001	-	1	-	-	-	-	-	-	-	-	-	-	UK
	4709/2001	-	2.3	-	-	-	-	-	-	-	-	-	-	UK
	5094/2001	-	0.1	-	-	-	-	-	-	-	-	-	-	UK
	5186/2001	-	0.03	-	-	-	-	-	-	-	-	-	-	UK
	0889/2001	-	0.08	-	-	-	-	-	-	-	-	-	-	Spain
	1585/2001	-	0.04	-	-	-	-	-	-	-	-	-	-	Spain

Residues (1-4 compounds) were found in 45 of the 72 samples as follows:

Number of residues	PRC Sample ID					Re	sidues fo	ound (m	g/kg)					Country of origin
		CBZ	CLN	CPP	CYH	CYP	DCF	DIZ	DTC	FNTT	INB	IPR	MAL	
	4749/2001	_	_	_	_	0.05	_	-	_	_	-	_	_	Spain
	5027/2001	-	-	-	-	-	-	-	-	0.09	-	-	-	Spain
	5179/2001	-	-	-	-	-	-	-	-	0.1	-	-	-	Spain
	5281/2001	-	-	-	-	-	-	-	-	0.1	-	-	-	Spain
	5381/2001	-	-	-	-	-	-	-	-	0.06	-	-	-	Spain
	5481/2001	-	-	-	-	-	-	-	0.1	-	-	-	-	Spain
	5581/2001	-	-	-	-	-	-	-	0.06	-	-	-	-	Spain
	3633/2001	-	0.02	-	-	-	-	-	-	-	-	-	-	USA
(2)	2416/2001	-	0.1	0.08	-	-	-	-	-	_	-	-	-	UK
()	3752/2001	-	0.02	-	-	-	-	-	-	-	-	0.06	-	UK
	4010/2001	-	0.1	0.2	-	-	-	-	-	-	-	-	-	UK
	4048/2001	-	0.04	0.08	-	-	-	-	-	-	-	-	-	UK
	4323/2001	-	0.1	0.07	-	-	-	-	-	-	-	-	-	UK
	4753/2001	-	1.1	-	-	-	-	-	-	-	-	0.02	-	UK
	5434/2001	-	-	-	-	-	-	-	0.3	-	-	-	0.1	Spain
(3)	4744/2001	-	0.8	_	0.02	-	-	-	-	0.09	_	-	-	Spain
	5130/2001	-	0.4	-	0.02	-	-	-	-	0.08	-	-	-	Spain
	5531/2001	-	0.2	-	-	-	-	-	0.1	-	7	-	-	Spain
(4)	0147/2001	-	2.3	-	0.03	0.07	0.09	-	-	-	-	-	-	Spain
. ,	5230/2001	0.7	-	-	-	0.5	-	0.5	0.3	-	-	-	-	Spain

The abbreviations used for the pesticide names are as follows:

CBZ	carbendazim	CLN	chlorothalonil	CPP	chlorpropham
CYH	cyhalothrin	CYP	cypermethrin	DCF	dichlofluanid
DIZ	diazinon	DTC	dithiocarbamates	FNTT	fenitrothion
INB	inorganic bromide	IPR	iprodione	MAL	malathion

Table 4.Residues detected in retail samples of CELERY
obtained in 2001 continued

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

acephate (0.02) azinphos-methyl (0.05) bendiocarb (0.02) bifenthrin (0.02) biphenyl (0.05) bromopropylate (0.05) bupirimate (0.02) buprofezin (0.02) captan (0.05) carbaryl (0.05) chlorfenvinphos (0.02) chlorpyrifos (0.02) chlorpyrifos-methyl (0.02) chlozolinate (0.02) cyfluthrin (0.02) DDT (0.05) deltamethrin (0.05) demeton-s-methyl (0.05) dichlorvos (0.05) dicloran (0.05) dicofol (0.02) dimethoate (0.05) diphenylamine (0.05) disulfoton (0.05) endosulfan (0.05) ethion (0.02) ethofumesate (0.05) ethoprophos (0.02) etridiazole (0.05) etrimfos (0.02) fenpropathrin (0.05) fenpropidin (0.02)

fenpropimorph (0.02) fenvalerate (0.05) flucythrinate (0.05) flurochloridone (0.02) flusilazole (0.05) fonophos (0.02) furalaxyl (0.02) gamma-HCH (0.05) heptenophos (0.02) hexachlorobenzene (0.01) imazalil (0.02) isofenphos (0.02) mecarbam (0.05) metalaxyl (0.05) methamidophos (0.01) methidathion (0.02) methiocarb (0.02) monocrotophos (0.05) myclobutanil (0.05) napropamide (0.05) nitrothal-isopropyl (0.05) ofurace (0.05) omethoate (0.05) oxadixyl (0.02) paclobutrazol (0.05) parathion (0.05) parathion-methyl (0.05) penconazole (0.05) pendimethalin (0.05) permethrin (0.05) phenthoate (0.05)

phorate (0.02) phosalone (0.05) phosmet (0.02) pirimicarb (0.02) pirimiphos-ethyl (0.02) pirimiphos-methyl (0.05) procymidone (0.02) profenofos (0.02) prometryn (0.05) propanil (0.05) propargite (0.01) propiconazole (0.05) propoxur (0.05) propyzamide (0.02) prothiofos (0.05) pyrazophos (0.02) pyridaphenthion (0.05) pyrimethanil (0.05) quinalphos (0.05) quintozene (0.05) simazine (0.1) tebuconazole (0.05) tecnazene (0.05) tetrachlorvinphos (0.05) tetradifon (0.05) thiabendazole (0.05) tolclofos-methyl (0.02) tolylfluanid (0.05) triazophos (0.02) trifluralin (0.05) vinclozolin (0.05)

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
GRAPEFRUIT, IMPORTE	ED: 63 samples analysed	
2,4-D	<0.05 (i.e. not found)	42
(CAC MRL = 2)	0.05 – 0.4	21
2-phenylphenol	<0.1 (i.e. not found)	53
(PL = 12)	0.1 - 1.2	10
carbaryl	<0.05 (i.e. not found)	61
(MRL = 7)	0.09, 0.2	2
carbendazim	<0.1 (i.e. not found)	62
(MRL = 5)	0.2	1
chlorpyrifos (MRL = 0.3)	<0.05 (i.e. not found) 0.06 - 0.1 0.2 - 0.3	53 5 5
ethion	<0.02 (i.e. not found)	61
(MRL = 2)	0.2, 0.3	2
imazalil	<0.1 (i.e. not found)	23
(MRL = 5)	0.1 - 1.6	40
malathion	<0.05 (i.e. not found)	62
(MRL = 2)	0.09	1
metalaxyl	<0.05 (i.e. not found)	62
(MRL = 0.5*)	0.4	1
methidathion	<0.05 (i.e. not found)	58
(MRL = 2)	0.1 - 0.4	5
tetradifon	<0.05 (i.e. not found)	61
(No MRL)	0.09, 0.1	2
thiabendazole	<0.05 (i.e. not found)	53
(MRL = 6**)	0.3 – 1.7	5
(MRL = 5**)	0.05 – 2.6	5
GRAPEFRUIT, UNKNOV	VN: 9 samples analysed	
2,4-D	<0.05 (i.e. not found)	7
(CAC MRL = 2)	0.06, 0.2	2
2-phenylphenol	<0.1 (i.e. not found)	8
(PL = 12)	0.2	1
imazalil	<0.1 (i.e. not found)	5
(MRL = 5)	0.1 - 0.6	4
metalaxyl	<0.05 (i.e. not found)	8
(MRL = 0.5*)	0.07	1

Table 5.Residues detected in retail samples of GRAPEFRUIT
obtained in 2001

Table 5.Residues detected in retail samples of GRAPEFRUIT
obtained in 2001 continued

* EC MRL of 0.5 mg/kg for metalaxyl was implemented on 1 July 2001. UK (National) MRL of 5 mg/kg referred to, before this date.

** New EC MRL of 5 mg/kg for thiabendazole was implemented on 1 July 2001. Previous EC MRL of 6 mg/kg referred to, before this date.

Imported samples of grapefruit were from Argentina (1), Bahamas (2), Cuba (4), Cyprus (3), Israel (10), Mexico (2), South Africa (28), Swaziland (2), Turkey (6), USA (4), Zimbabwe (1).

Residues were distributed by country of origin, as follows:

2,4-D	Israel (5), South Africa (10), Swaziland (2), Turkey (2), USA (1), Zimbabwe (1)
2-phenylphenol	Bahamas (1), Cyprus (1), Israel (3), Turkey (4), USA (1)
carbaryl	Cuba (1), USA (1)
carbendazim	Bahamas (1)
chlorpyrifos	Cuba (1), Cyprus (2), Israel (2), Mexico (1), Turkey (4)
ethion	Bahamas (2)
imazalil	Argentina (1), Bahamas (2), Cuba (1), Cyprus (3), Israel
	(8), Mexico (2), South Africa (15), Swaziland (2), Turkey
	(4), USA (2)
malathion	South Africa (1)
metalaxyl	Turkey (1)
methidathion	Cyprus (1), Israel (1), South Africa (2), Turkey (1)
tetradifon	South Africa (2)
thiabendazole	Cuba (1), Cyprus (1), Israel (5), South Africa (2), USA (1)

No residues were found in 3 of the 9 samples of unknown origin.

Table 5. Residues detected in retail samples of GRAPEFRUIT obtained in 2001 continued

Number of residues	PRC Sample ID					Re	sidues fo	ound (m	g/kg)					Country of origin
		24D	2PP	CBY	CBZ	CPF	ETN	IMZ	MAL	MDT	MTX	TBZ	TET	
(1)	2720/2001	_	_	_	-	_	_	0.2	-	-	-	_	_	Argentina
()	4164/2001	-	-	0.09	-	-	-	-	-	-	-	-	-	Cuba
	5097/2001	-	-	-	-	-	-	0.7	-	-	-	-	-	Cuba
	2649/2001	-	-	-	-	-	-	0.4	-	-	-	-	-	Israel
	5532/2001	-	-	-	-	-	-	0.5	-	-	-	-	-	Israel
	1539/2001	-	-	-	-	-	-	0.3	-	-	-	-	-	Mexico
	1804/2001	-	-	-	-	-	-	-	-	-	-	-	0.1	South Africa
	1844/2001	-	-	-	-	-	-	0.4	-	-	-	-	-	South Africa
	1873/2001	-	-	-	-	-	-	0.5	-	-	-	-	-	South Africa
	2144/2001	-	-	-	-	-	-	0.2	-	-	-	-	-	South Africa
	3074/2001	0.2	-	-	-	-	-	-	-	-	-	-	-	South Africa
	3399/2001	-	-	-	-	-	-	0.7	-	-	-	-	-	South Africa
	3469/2001	0.3	-	-	-	-	-	-	-	-	-	-	-	South Africa
	3634/2001	-	-	-	-	-	-	0.3	-	-	-	-	-	South Africa
	3753/2001	-	-	-	-	-	-	0.2	-	-	-	-	-	South Africa
	3809/2001	0.08	-	-	-	-	-	-	-	-	-	-	-	South Africa
	4011/2001	0.2	-	-	-	-	-	-	-	-	-	-	-	South Africa
	4058/2001	-	-	-	-	-	-	0.2	-	-	-	-	-	South Africa
	4324/2001	0.1	-	-	-	-	-	-	-	-	-	-	-	South Africa
	4928/2001	-	-	-	-	-	-	0.1	-	-	-	-	-	Turkey
	1073/2001	0.08	-	-	-	-	-	-	-	-	-	-	-	USA
	4405/2001	-	-	0.2	-	-	-	-	-	-	-	-	-	USA
	3552/2001	0.1	-	-	-	-	-	-	-	-	-	-	-	Zimbabwe
	2093/2001	-	-	-	-	-	-	0.6	-	-	-	-	-	Unknown
	3197/2001	-	-	-	-	-	-	0.2	-	-	-	-	-	Unknown

Residues (1-5 compounds) were found in 60 of the 72 samples as follows:

Number of residues	PRC Sample ID					Re	sidues f	ound (m	g/kg)					Country of origin
		24D	2PP	CBY	CBZ	CPF	ETN	IMZ	MAL	MDT	MTX	TBZ	TET	
	3619/2001	0.2	-	-	_	-	_	_	-	-	_	-	-	Unknown
	4084/2001	-	-	-	_	-	_	0.3	_	-	-	-	-	Unknown
	4444/2001	-	-	-	-	-	-	0.1	-	-	-	-	-	Unknown
(2)	4648/2001	-	-	-	-	0.06	-	-	-	-	-	0.08	-	Cuba
	5233/2001	-	-	-	-	-	-	0.4	-	0.4	-	-	-	Cyprus
	5334/2001	-	-	-	-	-	-	0.4	-	-	-	0.05	-	Israel
	3689/2001	0.07	-	-	-	-	-	0.4	-	-	-	-	-	Israel
	4244/2001	-	-	-	-	0.06	-	0.1	-	-	-	-	-	Mexico
	0731/2001	-	-	-	-	-	-	0.5	-	-	-	-	0.09	South Africa
	1501/2001	0.05	-	-	-	-	-	0.3	-	-	-	-	-	South Africa
	1615/2001	0.2	-	-	-	-	-	0.6	-	-	-	-	-	South Africa
	2615/2001	0.1	-	-	-	-	-	0.6	-	-	-	-	-	South Africa
	3869/2001	-	-	-	-	-	-	0.5	-	-	-	0.3	-	South Africa
	1923/2001	0.1	-	-	-	-	-	0.8	-	-	-	-	-	Swaziland
	3138/2001	0.2	-	-	-	-	-	0.5	-	-	-	-	-	Swaziland
	4873/2001	-	0.5	-	-	0.3	-	-	-	-	-	-	-	Turkey
	5482/2001	-	-	-	-	-	-	0.2	-	0.2	-	-	-	Turkey
	0148/2001	-	0.5	-	-	-	-	0.5	-	-	-	-	-	USA
	3276/2001	-	-	-	-	-	-	0.8	-	-	-	1.2	-	USA
(3)	5582/2001	-	-	-	0.2	-	0.3	0.8	-	-	-	-	-	Bahamas
	5612/2001	-	0.3	-	-	-	0.2	1.6	-	-	-	-	-	Bahamas
	4981/2001	-	0.1	-	-	0.2	-	0.2	-	-	-	-	-	Cyprus
	5028/2001	-	-	-	-	0.1	-	0.2	-	-	-	2.6	-	Cyprus
	1107/2001	0.2	-	-	-	-	-	0.8	-	-	-	1.1	-	Israel
	3227/2001	0.1	-	-	-	-	-	1.3	-	0.2	-	-	-	Israel
	1178/2001	0.2	-	-	-	-	-	0.2	-	-	-	1.7	-	South Africa
	1707/2001	0.06	-	-	-	-	-	0.1	-	0.1	-	-	-	South Africa

Table 5. Residues detected in retail samples of GRAPEFRUIT obtained in 2001 continued

Number of residues	PRC Sample ID	Residues found (mg/kg)									Country of origin			
lesiuues		24D	2PP	CBY	CBZ	CPF	ETN	IMZ	MAL	MDT	MTX	TBZ	TET	
	2467/2001	-	-	-	-	-	-	0.2	0.09	0.3	-	-	-	South Africa
	5382/2001	0.3	0.4	-	-	0.3	-	-	-	-	-	-	-	Turkey
	5435/2001	-	0.3	-	-	0.2	-	1.1	-	-	-	-	-	Turkey
	5635/2001	0.06	0.2	-	-	-	-	-	-	-	0.07	-	-	Unknown
4)	3248/2001	0.1	0.1	-	-	-	-	1.1	-	-	-	1.3	-	Israel
()	5131/2001	-	1.1	-	-	0.1	-	0.4	-	-	-	0.1	-	Israel
	5183/2001	0.2	1.2	-	-	0.1	-	-	-	-	-	0.1	-	Israel
(5)	4827/2001	0.4	0.4	-	-	0.2	-	0.2	-	-	0.4	-	-	Turkey

Table 5. Residues detected in retail samples of GRAPEFRUIT obtained in 2001 continued

The abbreviations used for the pesticide names are as follows:

24D	2,4-D	2PP	2-phenylphenol	CBY	C
CBZ	carbendazim	CPF	chlorpyrifos	ETN	e
IMZ	imazalil	MAL	malathion	MDT	r
MTX	metalaxyl	TBZ	thiabendazole	TET	t

carbaryl ethion methidathion tetradifon

Table 5.Residues detected in retail samples of GRAPEFRUIT
obtained in 2001 continued

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

acephate (0.02) aldicarb (0.05) azinphos-methyl (0.02) biphenyl (0.05) butocarboxim (0.05) chlorfenvinphos (0.05) chlorobenzilate (0.05) chlorpyrifos-methyl (0.05) diazinon (0.01) dicloran (0.05) dicofol (0.05) dimethoate (0.05) fenitrothion (0.02) fenthion (0.02) mecarbam (0.05) methamidophos (0.01) parathion (0.05) parathion-methyl (0.05) phosmet (0.02) pirimiphos-ethyl (0.02) pirimiphos-methyl (0.05) tolylfluanid (0.05) triazophos (0.02)

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
LEMONS, IMPORTED: 2	5 samples analysed	
2-phenylphenol	<0.1 (i.e. not found)	14
(PL = 12)	0.1 - 2.5	11
2,4-D	<0.05 (i.e. not found)	13
(CAC MRL = 2)	0.06 - 0.6	12
bromopropylate	<0.05 (i.e. not found)	19
(CAC MRL = 2)	0.08 - 0.2	6
carbendazim	<0.1 (i.e. not found)	24
(MRL = 5)	0.1	1
chlorpyrifos	<0.05 (i.e. not found)	23
(MRL = 0.2)	0.06, 0.1	2
dicofol	<0.05 (i.e. not found)	24
(MRL = 2)	0.2	1
imazalil (MRL = 5)	<0.05 (i.e. not found) 0.07 - 2.1 2.6 – 3.6	2 18 5
methidathion	<0.05 (i.e. not found)	19
(MRL = 2)	0.09 - 0.2	6
thiabendazole	<0.05 (i.e. not found)	18
(MRL = 5*)	0.07 - 1.8	7
LEMONS, UNKNOWN: 2	samples analysed	
2-phenylphenol	<0.1 (i.e. not found)	0
(PL = 12)	0.4, 0.8	2
2,4-D	<0.05 (i.e. not found)	1
(CAC MRL = 2)	0.1	1
imazalil	<0.05 (i.e. not found)	0
(MRL = 5)	1.9, 2.2	2

Table 6.Residues detected in retail samples of LEMONS
obtained in June to December 2001

* New EC MRL of 5 mg/kg for thiabendazole was implemented on 1 July 2001. Previous EC MRL of 6 mg/kg referred to, before this date.

Table 6.Residues detected in retail samples of LEMONS
obtained in June to December 2001 continued

Imported samples of lemons were from Argentina (4), Cyprus (1), Italy (2), South Africa (10), Spain (5), Turkey (3).

Residues were distributed by country of origin, as follows:

2-phenylphenol	Argentina (4), Cyprus (1), Italy (1), South Africa (2), Turkey
240	(3) Argonting (2) South Africa (6) Spain (1) Turkov (2)
2,4-D	Argentina (3), South Africa (6), Spain (1), Turkey (2)
bromopropylate	Cyprus (1), South Africa (2), Spain (1), Turkey (2)
carbendazim	South Africa (1)
chlorpyrifos	Turkey (2)
dicofol	Spain (1)
imazalil	Argentina (4), Cyprus (1), Italy (1), South Africa (10), Spain
	(4), Turkey (3)
methidathion	South Africa (2), Spain (3), Turkey (1)
thiabendazole	Argentina (1), Cyprus (1), Italy (1), South Africa (1), Spain
	(1), Turkey (2)

Residues were found in all of the samples of unknown origin.

23 of the imported samples were analysed for dithiocarbamates.

Table 6. Residues detected in retail samples of LEMONS obtained in June to December 2001 continued

Number of residues	PRC Sample ID			Residues found (mg/kg)							Country of origin
		24D	2PP	BPP	CBZ	CPF	DIC	IMZ	MDT	TBZ	
(1)	2208/2001	-	-	-	-	_	-	1.3	-	-	South Africa
	4608/2001	-	-	-	-	-	-	0.6	-	-	South Africa
	5535/2001	-	-	-	-	-	-	0.07	-	-	Spain
(2)	0735/2001	-	0.6	-	-	-	-	3.1	-	-	Argentina
	1760/2001	0.3	-	-	-	-	-	0.3	-	-	South Africa
	2391/2001	0.6	-	-	-	-	-	3.4	-	-	South Africa
	2773/2001	-	1.2	-	-	-	-	1.4	-	-	South Africa
	4758/2001	0.07	-	-	-	-	-	0.3	-	-	South Africa
	4707/2001	-	-	-	-	-	-	0.1	0.2	-	Spain
	2352/2001	-	0.4	-	-	-	-	1.9	-	-	Unknown
(3)	2244/2001	0.1	1.2	-	-	-	-	2.6	-	-	Argentina
()	2724/2001	0.07	1.6	-	-	-	-	3	-	-	Argentina
	5584/2001	-	0.2	-	-	-	-	0.4	-	0.1	Italy
	2282/2001	0.5	-	-	-	-	-	1.4	0.1	-	South Africa
	3588/2001	-	-	0.1	-	-	-	0.6	0.2	-	South Africa
	5438/2001	-	-	-	-	-	0.2	1.5	0.1	-	Spain
	2328/2001	0.1	0.8	-	-	-	-	2.2	-	-	Unknown
(4)	1620/2001	0.1	2.5	-	-	-	-	3.6	-	0.1	Argentina
. /	5638/2001	-	0.3	0.2	-	-	-	1.5	-	1.8	Cyprus
	1711/2001	0.5	-	-	0.1	-	-	0.4	-	0.8	South Africa
	3442/2001	0.06	0.1	0.2	-	-	-	0.2	-	-	South Africa
	4508/2001	0.3	1	-	-	-	-	0.3	-	0.1	Turkey

Residues (1-6 compounds) were found in 25 of the 27 samples as follows:

Number of residues	PRC Sample ID		Residues found (mg/kg)							Country of origin	
		24D	2PP	BPP	CBZ	CPF	DIC	IMZ	MDT	TBZ	
(5)	5485/2001 5385/2001	0.3 -	- 0.1	0.08 0.08	-	- 0.06	-	0.08 0.5	0.1 -	0.07 0.07	Spain Turkey
(6)	4658/2001	0.3	0.2	0.1	-	0.1	-	2.1	0.09	-	Turkey

The abbreviations used for the pesticide names are as follows:

24D	2,4-D	2PP	2-phenylphenol	BPP	bromopropylate
CBZ	carbendazim	CPF	chlorpyrifos	DIC	dicofol
IMZ	imazalil	MDT	methidathion	TBZ	thiabendazole

Table 6.Residues detected in retail samples of LEMONS
obtained in June to December 2001 continued

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

acephate (0.02) aldicarb (0.05) azinphos-methyl (0.05) azoxystrobin (0.05) biphenyl (0.05) captan (0.05) carbaryl (0.01) chlorfenvinphos (0.05) chlorobenzilate (0.05) chlorpyrifos-methyl (0.05) diazinon (0.01) dicloran (0.05) dimethoate (0.05) dithiocarbamates (0.1) endosulfan (0.05) ethion (0.02) fenitrothion (0.02) fenthion (0.02) kresoxim-methyl (0.05) malathion (0.05) mecarbam (0.05) methamidophos (0.01) parathion (0.05) parathion-methyl (0.05) phosmet (0.02) pirimiphos-ethyl (0.02) pirimiphos-methyl (0.02) pymetrozine (0.05) tetradifon (0.05) tolylfluanid (0.05) triazophos (0.02) trifloxystrobin (0.05)

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
LETTUCE, UK: 117 samp	les analysed	
acephate	<0.02 (i.e. not found)	48
(MRL = 1)	0.04	1
azoxystrobin	<0.05 (i.e. not found)	88
(MRL = 0.05**)	0.9	1
(tMRL = 3**)	0.1	1
carbendazim	<0.1 (i.e. not found)	48
(MRL = 5)	0.1	1
dithiocarbamates	<0.1 (i.e. not found)	51
(MRL = 5)	2	1
inorganic bromide (CAC MRL = 100)	<5 (i.e. not found) 5 - 23 99 164	32 10 1 1
iprodione	<0.05 (i.e. not found)	84
(MRL = 10)	0.07 - 0.2	6
methamidophos	<0.01 (i.e. not found)	48
(MRL = 0.2)	0.02	1
procymidone	<0.02 (i.e. not found)	89
(MRL = 5)	0.1	1
propamocarb	<0.1 (i.e. not found)	48
(CAC MRL = 10)	1.2	1
propyzamide	<0.02 (i.e. not found)	89
(No MRL*)	0.02	1
quintozene (MRL = 3)	<0.05 (i.e. not found) 0.05 - 1.2 1.7	74 15 1
tolclofos-methyl	<0.02 (i.e. not found)	88
(CAC MRL = 2)	0.1, 0.5	2
LETTUCE, IMPORTED: 6	1 samples analysed	
acephate	<0.02 (i.e. not found)	17
(MRL = 1)	0.06 - 0.2	5
dichlofluanid	<0.05 (i.e. not found)	41
(MRL = 10)	0.6	1
dithiocarbamates	<0.1 (i.e. not found)	26
(MRL = 5)	0.2 - 1.2	4
folpet	<0.05 (i.e. not found)	39
(CAC MRL = 50)	0.3, 0.5, 1.4	3

Table 7.Residues detected in retail samples of LETTUCE
obtained in 2001

UDIAIIIE		
Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
imidacloprid	<0.05 (i.e. not found)	21
(No MRL)	0.07	1
inorganic bromide (CAC MRL = 100)	<5 (i.e. not found) 12 88	25 1 1
iprodione	<0.05 (i.e. not found)	41
(MRL = 10)	0.4	1
lambda-cyhalothrin	<0.02 (i.e. not found)	41
(MRL = 1)	0.2	1
methamidophos	<0.01 (i.e. not found)	17
(MRL = 0.2)	0.01 - 0.09	5
procymidone	<0.02 (i.e. not found)	35
(MRL = 5)	0.02 - 0.09	7
propamocarb	<0.1 (i.e. not found)	21
(CAC MRL = 10)	0.4	1
propyzamide	<0.02 (i.e. not found)	41
(MRL = 1)	0.02	1
tolclofos-methyl	<0.02 (i.e. not found)	41
(CAC MRL = 2)	0.04	1
LETTUCE, UNKNOWN: 2	2 samples analysed	
none found	-	2

Table 7.Residues detected in retail samples of LETTUCE
obtained in 2001 continued

* EC MRL of 1 mg/kg for propyzamide was implemented on 1 July 2001. No previous MRL.

** Temporary UK MRL of 3 mg/kg was implemented on 6 July 2001. EC MRL of 0.05 mg/kg referred to, before this date.

Imported samples of lettuce were from Eire (2), France (3), Germany (1), Italy (2), Spain (49), the Netherlands (3), USA (1).

Residues were distributed by country of origin, as follows:								
acephate	Spain (5)							
dichlofluanid	Spain (1)							
dithiocarbamates	Spain (3), the Netherlands (1)							
folpet	Spain (3)							
imidacloprid	Spain (1)							
inorganic bromide	Eire (1), France (1)							
iprodione	the Netherlands (1)							
lambda-cyhalothrin	Spain (1)							
methamidophos	Spain (5)							
procymidone	Spain (7)							
propamocarb	the Netherlands (1)							
propyzamide	Spain (1)							
tolclofos-methyl	the Netherlands (1)							

No residues were found in 84 of the 117 UK samples. No residues were found in 40 of the 61 imported samples. No residues were found in any of the samples of unknown origin.

Table 7.Residues detected in retail samples of LETTUCE
obtained in 2001 continued

In total 180 samples were analysed and 45 pesticides sought. 134 of the samples were analysed for a high proportion of these 45 pesticides and 46 analysed for a much smaller proportion.

134 of the 180 samples were analysed for every pesticide sought, except as follows:-

- 72 samples were analysed for all except 3 pesticides, abamectin, fipronil and inorganic bromide.
- 62 samples were analysed for all but 13 pesticides. The 13 pesticides excluded comprised acephate, azinphos-methyl, carbendazim, imazalil, imidacloprid, methamidophos, omethoate, pymetrozine, propamocarb thiabendazole; and for 20 samples, dithiocarbamates and abamectin; for 20 samples, dithiocarbamates and fipronil; for 20 samples, dithiocarbamates and inorganic bromide; and for 2 samples, abamectin and inorganic bromide.

46 of the 180 samples were analysed as follows:-

- 12 were analysed for abamectin and inorganic bromide only.
- 12 were analysed for fipronil and inorganic bromide only.
- 11 were analysed for abamectin and fipronil only.
- 4 were analysed for dithiocarbamates, abamectin and inorganic bromide only.
- 3 were analysed for dithiocarbamates, abamectin and fipronil only.
- 2 were analysed for dithiocarbamates, fipronil and inorganic bromide only.
- 2 were analysed for abamectin, fipronil and inorganic bromide only.

Table 7. Residues detected in retail samples of LETTUCE obtained in 2001 continued

Residues (1-4 compounds) were found in 54 of the 180 samples as follows:

Number of residues	PRC Sample ID							Res	idues fo	und (mg	/kg)							Country of origin
		ACE	AZOX	CBZ	DCF	DTC	FPET	IMI	INB	IPR	LCY	MDP	PCB	PCM	PPZ	QUI	ТСМ	ongin
(1)	0007/2001	_	_	-	-	-	-	_	*	-	-	_	-	*	0.02	-	-	UK
()	0096/2001	-	-	-	-	-	-	-	*	-	-	-	-	-	-	0.05	-	UK
	0179/2001	*	*	*	*	-	*	*	10	*	*	*	*	*	*	*	*	ŬK
	0679/2001	-	-	-	-	-	-	-	*	-	-	-	-	-	-	0.4	-	ŬK
	0739/2001	*	*	*	*	*	*	*	21	*	*	*	*	*	*	*	*	UK
	1324/2001	*	-	*	-	*	-	*	*	-	-	*	*	-	-	1.1	-	UK
	1712/2001	-	-	-	-	-	-	-	*	0.09	-	-	-	-	-	-	-	UK
	2090/2001	*	*	*	*	*	*	*	21	*	*	*	*	*	*	*	*	UK
	2281/2001	*	-	*	-	*	-	*	-	-	-	*	*	-	-	1.7	-	UK
	2469/2001	-	-	-	-	-	-	-	*	-	-	-	-	-	-	0.09	-	UK
	2567/2001	*	-	*	_	*	-	*	23	-	-	*	*	-	-	-	_	UK
	2568/2001	*	*	*	*	*	*	*	19	*	*	*	*	*	*	*	*	UK
	2597/2001	*	-	*	_	*	-	*	5	-	-	*	*	-	-	-	_	UK
	2757/2001	_	_	_	-	-	-	_	*	-	_	_	1.2	-	_	_	_	UK
	2775/2001	*	-	*	-	*	-	*	17	-	-	*	*	-	-	-	_	UK
	2831/2001	*	*	*	*	*	*	*	6	*	*	*	*	*	*	*	*	UK
	3314/2001	*	*	*	*	*	*	*	99	*	*	*	*	*	*	*	*	UK
	3355/2001	*	*	*	*	*	*	*	17	*	*	*	*	*	*	*	*	UK
	3756/2001	_	_	_	_	_	_	_	*	_	_	_	_	_	_	1.1	_	UK
	4127/2001	_	_	_	_	_	_	_	*	_	_	_	_	_	_	0.3	_	UK
	4152/2001	*	_	*	_	*	_	*	_	_	_	*	*	_	_	0.0	-	UK
	4206/2001	*	_	*	_	*	_	*	_	_	_	*	*	_	_	0.7	_	UK
	4947/2001	*	_	*	_	*	_	*	_	_	_	*	*	_	_	0.7	_	UK
	1806/2001	*	-	*	_	*	_	*	- 12	_	_	*	*	-	_	-	_	Eire
	4673/2001	*	-	*	-	*	-	*	88	-	-	*	*	-	-	-	-	France
	0126/2001	*	*	*	*	1.2	*	*	-	*	*	*	*	*	*	*	*	Spain
	1284/2001	_	_	_	_	1.Z -	_	0.07	*	_	_	_	_	_	_	_	_	Spain
	4559/2001	*	_	*	_	*	_	*	_	_	_	*	_	- 0.02	_	_	_	Spain
	4641/2001		-		-		- 1.4		*	-	-		-	0.02	-	-	-	Spain
	4721/2001	- *	-	- *	-	- *	0.5	- *	_	-	-	*	*	-	-	-	-	Spain
	4725/2001	*	-	*	-		0.5	*	*	-	-	*	*	- 0.04	-	-		
		*	-	*	-	-	-	*		-	-	*	*		-	-	-	Spain Spain
	4738/2001		-		-	-	-		-	-	-			0.04	-	-	-	Spain

lumber of esidues	PRC Sample ID							Res	sidues fo	und (mg	/kg)							Country of origin
		ACE	AZOX	CBZ	DCF	DTC	FPET	IMI	INB	IPR	LCY	MDP	PCB	PCM	PPZ	QUI	TCM	
	4876/2001	-	-	-	-	0.2	-	-	*	-	-	-	-	-	-	-	-	Spain
	5181/2001	*	-	*	-	-	-	*	-	-	-	*	*	0.06	-	-	-	Spain
	5234/2001	-	-	-	-	-	0.3	-	*	-	-	-	-	-	-	-	-	Spain
	5335/2001	*	-	-	-	-	-	-	*	-	-	*	-	0.03	-	-	-	Spain
	5486/2001	-	-	-	-	-	-	-	*	-	-	-	-	0.09	-	-	-	Spain
2)	0050/2001	*	-	*	-	2	-	*	*	-	-	*	*	-	-	0.08	-	UK
,	1393/2001	*	-	*	-	-	-	*	164	-	-	*	*	-	-	1.2	-	UK
	1404/2001	-	-	-	-	-	-	-	*	-	-	-	-	-	-	0.1	0.1	UK
	2024/2001	-	-	-	-	-	-	-	*	0.2	-	-	-	-	-	0.1	-	UK
	2246/2001	*	-	*	-	-	-	*	-	0.2	-	*	*	-	-	0.2	-	UK
	3141/2001	-	-	-	-	-	-	-	*	0.1	-	-	-	-	-	0.2	-	UK
	3431/2001	*	0.9	*	-	-	-	*	6	-	-	*	*	-	-	-	-	UK
	4234/2001	-	0.1	-	-	-	-	-	*	0.07	-	-	-	-	-	-	-	UK
	5639/2001	-	-	-	-	-	-	-	*	0.2	-	-	-	-	-	-	0.5	UK
	0289/2001	0.07	-	-	-	-	-	-	*	-	-	0.02	-	-	-	-	-	Spain
	0357/2001	0.1	-	-	-	-	-	-	*	-	-	0.07	-	-	-	-	-	Spain
	0501/2001	0.2	-	-	-	-	-	-	*	-	-	0.09	-	-	-	-	-	Spain
	4984/2001	0.1	-	-	-	-	-	-	*	-	-	0.01	-	-	-	-	-	Spain
3)	4509/2001	0.06	-	-	-	-	-	-	*	-	-	0.01	-	0.07	-	-	-	Spain
4)	0063/2001	0.04	-	0.1	_	-	-	-	*	-	-	0.02	-	0.1	-	-	-	UK
,	4028/2001	-	-	-	0.6	0.8	-	-	*	-	0.2	-	-	-	0.02	-	-	Spain
	0032/2001	-	-	-	-	0.2	-	-	*	0.4	-	_	-	-	-	-	0.04	the Netherla

Table 7. Residues detected in retail samples of LETTUCE obtained in 2001 continued

* This pesticide was not sought in this sample.- This pesticide was sought in this sample, but not found.

The abbreviations used for the pesticide names are as follows:

ACE	acephate	AZOX	azoxystrobin	CBZ	carbendazim
DCF	dichlofluanid	DTC	dithiocarbamates	FPET	folpet
IMI	imidacloprid	INB	inorganic bromide	IPR	iprodione
LCY	lambda-cyhalothrin	MDP	methamidophos	PCB	propamocarb
PCM	procymidone	PPZ	propyzamide	QUI	quintozene
ТСМ	tolclofos-methyl				

Table 7.Residues detected in retail samples of LETTUCE
obtained in 2001 continued

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

- abamectin (0.01) azinphos-methyl (0.05) captan (0.05) carbaryl (0.05) chlorothalonil (0.05) chlorpyrifos (0.05) chlorpyrifos-methyl (0.05) deltamethrin (0.05) diazinon (0.02) dicofol (0.05)
- dimethoate (0.05) endosulfan (0.05) fipronil (0.05) furalaxyl (0.02) imazalil (0.02) kresoxim-methyl (0.05) malathion (0.05) metalaxyl (0.05) methidathion (0.02)
- omethoate (0.05) oxadixyl (0.05) permethrin (0.05) pirimiphos-methyl (0.05) pymetrozine (0.05) thiabendazole (0.05) triazophos (0.02) trifloxystrobin (0.05) vinclozolin (0.05)

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range								
MUSHROOMS, UK: 100 sa	MUSHROOMS, UK: 100 samples analysed									
carbendazim	<0.2 (i.e. not found)	46								
(MRL = 1)	0.4	1								
chlormequat	<0.05 (i.e. not found)	62								
(MRL = 0.05*)	0.4	1								
(MRL = 10**)	0.2, 0.6	2								
gamma-HCH	<0.05 (i.e. not found)	65								
(No MRL)	0.08	1								
omethoate	<0.05 (i.e. not found)	41								
(MRL = 0.2)	0.2	1								
prochloraz	<0.05 (i.e. not found)	64								
(CAC MRL = 2)	0.06, 0.08	2								
MUSHROOMS, IMPORTE	D: 48 samples analysed									
chlormequat	<0.05 (i.e. not found)	29								
(No MRL**)	0.2	1								
(MRL = 10**)	0.06, 0.1, 0.2	3								
gamma-HCH	<0.05 (i.e. not found)	23								
(No MRL)	0.08, 0.1	2								
prochloraz	<0.05 (i.e. not found)	24								
(CAC MRL = 2)	0.2	1								
MUSHROOMS, UNKNOW	N: 7 samples analysed									
none found	-	7								

Table 8.Residues detected in retail samples of MUSHROOMS
obtained in 2001

* There is an EC MRL of 0.05 mg/kg for wild mushrooms – this sample was described as 'wild oyster mushrooms'.

** EC MRL of 10 mg/kg for chlormequat in cultivated mushrooms was implemented on 1 July 2001. No previous MRL.

Imported samples of mushrooms were from Belgium (2), China (3), Eire (23), France (5), Italy (1), the Netherlands (14).

Residues were distributed by country of origin, as follows:chlormequatBelgium (1), France (1), the Netherlands (2)gamma-HCHEire (2)prochlorazFrance (1)

No residues were found in 93 of the 100 UK samples. No residues were found in 41 of the 48 imported samples. No residues were found in any of the samples of unknown origin.

Table 8.Residues detected in retail samples of MUSHROOMS
obtained in 2001 continued

96 of the 155 samples were analysed for every one of the 26 pesticides sought, except as follows: -

- 33 samples were analysed for all except carbendazim and thiabendazole.
- 18 samples were analysed for all except chlormequat.
- 14 samples were analysed for all except acephate, chlormequat, methamidophos, omethoate and triazophos.
- 10 samples was analysed for all except chlormequat, carbendazim and thiabendazole.
- 8 samples were analysed for all except acephate, carbendazim, methamidophos, omethoate and thiabendazole
- 6 samples were analysed for all except acephate, chlormequat, diazinon, ethion, methidathion, methamidophos, omethoate, pirimiphos-ethyl, pirimiphos-methyl and triazophos.
- 2 samples were analysed for all except acephate, carbendazim, diazinon, ethion, methidathion, methamidophos, omethoate, pirimiphos-ethyl, pirimiphos-methyl, thiabendazole and triazophos.
- 1 sample was analysed for every pesticide.
- 1 samples was analysed for all except acephate, methamidophos, omethoate and triazophos.
- 1 samples was analysed for all except acephate, chlormequat, methamidophos and omethoate.
- 1 samples was analysed for all except acephate, carbendazim, chlormequat, methamidophos, omethoate and thiabendazole.
- 1sample was analysed for all except acephate, diazinon, ethion, methidathion, methamidophos, omethoate, pirimiphos-ethyl, pirimiphos-methyl and triazophos.

59 of the 155 samples were analysed as follows: -

- 29 were analysed for chlormequat only.
- 29 were analysed for carbendazim, chlormequat and thiabendazole only.
- 1 sample was analysed for carbendazim and thiabendazole only.

The 1 UK produced sample, found to contain carbendazim, was also analysed for thiophanate-methyl.

Number of residues	PRC Sample ID	Residues found (mg/kg) Country of origin					
		CBZ	CLQ	GHCH	OME	PRZ	
(1)	1046/2001 2214/2001 3282/2001 3558/2001 4563/2001 5337/2001 4017/2001 2323/2001 4949/2001 0207/2001 0966/2001 1612/2001 2832/2001	- * - * - * * *	* 0.6 0.4 * 0.2 0.2 - * * 0.2 0.2 0.2 0.06 0.1	- * 0.08 * 0.1 0.08 - *	0.2 - - - * - * - * - * - * -	- * 0.06 * * - 0.2 *	UK UK UK UK UK Belgium Eire Eire France France France the Netherlands the Netherlands
(2)	2881/2001	0.4	*	-	-	0.08	UK

Residues (1-2 compounds) were found in 14 of the 155 samples as follows:

* This pesticide was not sought in this sample.

- This pesticide was sought in this sample, but not found.

Table 8.Residues detected in retail samples of MUSHROOMS
obtained in 2001 continued

The abbreviations used for the pesticide names are as follows:

CBZ	carbendazim	CLQ	chlormequat	GHCH	gamma-HCH
OME	omethoate	PRZ	prochloraz		-

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

acephate (0.02) azoxystrobin (0.05) carbaryl (0.05) chlorfenvinphos (0.05) chlorpyrifos (0.05) diazinon (0.02) dimethoate (0.05) ethion (0.02) alpha-HCH (0.05) beta-HCH (0.05) kresoxim-methyl (0.05) malathion (0.05) methamidophos (0.01) methidathion (0.02) parathion-methyl (0.05) phosalone (0.05) pirimiphos-ethyl (0.05) pirimiphos-methyl (0.05) thiabendazole (0.05) thiophanate-methyl (0.05) triazophos (0.02) trifloxystrobin (0.05)

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
POTATOES, MAINCROP,	UK: 107 samples analysed	
aldicarb	<0.05 (i.e. not found)	103
(CAC MRL = 0.5*)	0.07	1
(MRL = 0.5*)	0.06 – 0.09	3
chlorpropham	<0.05 (i.e. not found)	78
(No MRL)	0.06 - 6.6	29
imazalil	<0.05 (i.e. not found)	106
(MRL = 5)	1.1	1
maleic hydrazide	<1 (i.e. not found)	90
(MRL = 50)	1.9 - 22	17
oxadixyl	<0.02 (i.e. not found)	99
(No MRL)	0.02 - 0.04	8
tecnazene	<0.05 (i.e. not found)	105
(CAC MRL = 20)	0.06, 0.4	2
thiabendazole	<0.05 (i.e. not found)	104
(MRL = 5**)	2.5	1
(MRL = 15**)	0.8, 2.1	2
POTATOES, NEW, UK: 65	samples analysed	
aldicarb	<0.05 (i.e. not found)	61
(CAC MRL = 0.5*)	0.1, 0.4	2
(MRL = 0.5*)	0.1, 0.6	2
chlorpropham	<0.05 (i.e. not found)	63
(No MRL)	0.1, 0.3	2
maleic hydrazide	<1 (i.e. not found)	64
(MRL = 1)	5.8	1
oxadixyl	<0.02 (i.e. not found)	58
(No MRL)	0.02 - 0.2	7
tecnazene	<0.05 (i.e. not found)	64
(CAC MRL = 20)	0.9	1
POTATOES, MAINCROP,	IMPORTED: 8 samples analysed	
oxadixyl	<0.02 (i.e. not found)	7
(No MRL)	0.02	1
POTATOES, NEW, IMPOR	TED: 50 samples analysed	
aldicarb	<0.05 (i.e. not found)	49
(CAC MRL = 0.5*)	0.09	1

Table 9.Residues detected in retail samples of POTATOES
obtained in 2001

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range		
chlorpropham	<0.05 (i.e. not found)	44		
(No MRL)	0.3, 0.5	6		
maleic hydrazide	<1 (i.e. not found)	49		
(MRL = 1)	25	1		
oxadixyl	<0.02 (i.e. not found)	43		
(No MRL)	0.02 - 0.05	7		
POTATOES, MAINCROP, UNKNOWN: 4 samples analysed				
chlorpropham	<0.05 (i.e. not found)	3		
(No MRL)	0.2	1		
maleic hydrazide	<1 (i.e. not found)	3		
(MRL = 50)	6.8	1		
POTATOES, NEW, UNKNOWN: 5 samples analysed				
chlorpropham	<0.05 (i.e. not found)	4		
(No MRL)	0.7	1		
tecnazene	<0.05 (i.e. not found)	4		
(CAC MRL = 20)	0.9	1		

Table 9.Residues detected in retail samples of POTATOES
obtained in 2001 continued

* EC MRL of 0.5 mg/kg for Aldicarb in both maincrop and new potatoes was implemented on 1 July 2001. CAC MRL of 0.5 mg/kg referred to, before this date.

** New EC MRL of 15 mg/kg for thiabendazole in maincrop potatoes was implemented on 1 July 2001. Previous EC MRL of 5 mg/kg referred to, before this date.

Imported samples of maincrop potatoes were from Cyprus (1), Eire (1), France (1), Germany (1), Israel (2), Spain (2).

Imported samples of new potatoes were from Austria (3), Cyprus (2), Egypt (10), Eire (3), France (12), Israel (8), Italy (3), Portugal (2), Spain (6), The Netherlands (1).

Residues were distributed by country	of origin, as follows:
aldicarb	Egypt (1)
chlorpropham	Egypt (1), France (4), Israel (1)
maleic hydrazide	France (1)
oxadixyl	Cyprus (1), Egypt (2), Eire (1), France (1), Israel (1), Italy
	(1), Spain (1)

No residues were found in 58 of the 107 UK maincrop potatoes samples. No residues were found in 51 of the 65 UK new potatoes samples. No residues were found in 7 of the 8 imported maincrop potatoes samples. No residues were found in 37 of the 50 imported new potatoes samples. No residues were found in 3 of the 4 maincrop potatoes samples of unknown origin. No residues were found in 3 of the 5 new potatoes samples of unknown origin.

Table 9.	Residues detected in retail samples of POTATOES obtained in 2001 continued
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Residues (1-3 compounds) were found in 80 of the 239 samples as follows:

Number of residues	PRC Sample ID	Type of Potato												
			ALD	CPP	IMZ	MH	OXL	TBZ	TEC					
(1)	0098/2001	maincrop	-	2.9	-	-	-	-	-	UK				
	0244/2001	maincrop	-	-	-	13	-	-	-	UK				
	0292/2001	maincrop	-	0.1	-	-	-	-	-	UK				
	0460/2001	maincrop	-	0.06	-	-	-	-	-	UK				
	0673/2001	maincrop	-	1.4	-	-	-	-	-	UK				
	0842/2001	maincrop	-	2.3	-	-	-	-	-	UK				
	0845/2001	new	-	-	-	-	0.04	-	-	UK				
	0900/2001	maincrop	-	0.7	-	-	-	-	-	UK				
	0901/2001	new .	-	-	-	-	0.04	-	-	UK				
	0967/2001	maincrop	-	1.2	-	-	-	-	-	UK				
	1044/2001	maincrop	-	1.1	-	-	-	-	-	UK				
	1045/2001	maincrop	-	0.9	-	-	-	-	-	UK				
	1055/2001	new	-	-	-	-	0.2	-	-	UK				
	1435/2001	maincrop	-	0.6	-	-	-	-	-	UK				
	1444/2001	maincrop	-	1.5	-	-	-	-	-	UK				
	1488/2001	maincrop	-	0.06	-	-	-	-	-	UK				
	1599/2001	maincrop	-	-	-	20	-	-	-	UK				
	1600/2001	maincrop	-	-	-	10	-	-	-	UK				
	1809/2001	maincrop	-	0.4	-	-	-	-	-	UK				
	1880/2001	new .	-	-	-	-	0.03	-	-	UK				
	2067/2001	maincrop	-	-	-	-	0.03	-	-	UK				
	2420/2001	maincrop	-	-	-	-	0.03	-	-	UK				
	2473/2001	maincrop	-	1.3	-	-	-	-	-	UK				
	2474/2001	maincrop	-	0.8	-	-	-	-	-	UK				
	2542/2001	new	-	-	-	-	0.06	-	-	ŪK				
	2572/2001	maincrop	-	3	-	-	_	-	-	UK				

Number of residues	PRC Sample ID	Type of Potato			Res	sidues four	nd (mg/kg)			Country of origin
residues			ALD	CPP	IMZ	MH	OXL	TBZ	TEC	
	2589/2001	maincrop	_	1	_	_	_	_	_	UK
	2600/2001	maincrop	-	3.1	_	_	_	_	_	UK
	2622/2001	maincrop	-	0.9	_	-	_	_	_	UK
	2623/2001	new	0.6	-	_	-	_	_	_	UK
	2660/2001	maincrop	-	1	_	_	_	_	_	UK
	3081/2001	maincrop	_	-	-	-	0.03	_	-	UK
	3146/2001	maincrop	-	-	_	22	-	_	_	UK
	3183/2001	maincrop	-	-	-	13	-	-	_	UK
	3762/2001	new	0.4	-	_	-	_	_	_	UK
	3816/2001	maincrop	-	1.4	_	-	_	_	_	UK
	3877/2001	new	-	0.3	-	-	-	-	_	UK
	4331/2001	maincrop	-	-	-	5.1	_	_	_	UK
	4333/2001	new	-	-	-	-	0.03	-	_	UK
	4334/2001	new	-	_	-	-	0.02	-	-	UK
	4371/2001	maincrop	-	_	-	-	0.03	-	-	UK
	4881/2001	new	0.1	-	-	-	-	-	_	UK
	4882/2001	maincrop	0.06	_	-	_	_	_	_	UK
	4932/2001	maincrop	-	_	-	_	0.03	_	_	UK
	5442/2001	maincrop	-	-	-	12	-	-	_	UK
	5490/2001	maincrop	-	_	-	7.3	_	_	_	UK
	5590/2001	new	-	_	-	-	_	_	0.9	UK
	5591/2001	new	-	_	-	5.8	_	_	-	UK
	3815/2001	maincrop	-	-	-	-	0.02	-	-	Cyprus
	0088/2001	new	-	-	-	-	0.02	-	-	Egypt
	1589/2001	new	-	0.3	-	-	-	-	-	Egypt
	4453/2001	new	-	-	-	-	0.03	-	-	Eire
	0159/2001	new	-	0.5	-	-	-	-	-	France
	2624/2001	new	-	1.3	-	-	-	-	-	France
	3698/2001	new	-	5.2	-	-	-	-	-	France

Number of residues	PRC Sample ID	Type of Potato			Res	idues four	nd (mg/kg)			Country of origin
			ALD	CPP	IMZ	MH	OXL	TBZ	TEC	
	4492/2001	new	-	_	-	-	0.02	-	-	France
	0504/2001	new	-	0.5	-	-	-	-	-	Israel
	1012/2001	new	-	-	-	-	0.03	-	-	Israel
	1219/2001	new	-	-	-	-	0.02	-	-	Italy
	5541/2001	new	-	-	-	-	0.03	-	-	Spain
	1186/2001	new	-	-	-	-	-	-	0.9	Unknown
	5445/2001	new	-	0.7	-	-	-	-	-	Unknown
(2)	0060/2001	maincrop	-	1.9	-	3.1	-	-	-	UK
、 ,	0360/2001	maincrop	-	1	-	12	-	-	-	UK
	0459/2001	new .	0.1	0.1	-	-	-	-	-	UK
	0537/2001	maincrop	0.07	-	-	1.9	-	-	-	UK
	1286/2001	maincrop	-	-	-	-	-	2.5	0.06	UK
	1443/2001	maincrop	-	6.6	1.1	-	-	-	-	UK
	1928/2001	maincrop	-	1.4	-	-	-	2.1	-	UK
	2426/2001	maincrop	-	-	-	5.5	0.04	-	-	UK
	2486/2001	maincrop	-	0.06	-	-	-	0.8	-	UK
	2538/2001	maincrop	-	0.06	-	3.9	-	-	-	UK
	3640/2001	maincrop	-	-	-	7.6	-	-	0.4	UK
	3696/2001	new .	-	1	-	6.1	-	-	-	UK
	4394/2001	maincrop	0.09	-	-	16	-	-	-	UK
	4880/2001	maincrop	0.07	-	-	-	0.04	-	-	UK
	0129/2001	new	0.09	-	-	-	0.05	-	-	Egypt
	5491/2001	new	-	0.2	-	25	-	-	-	France
	1374/2001	maincrop	-	0.2	-	6.8	-	-	-	Unknown
(3)	0503/2001	maincrop	-	0.2	-	4	0.02	-	-	UK

Table 9.Residues detected in retail samples of POTATOES
obtained in 2001 continued

The abbreviations used for the pesticide names are as follows:

ALD	aldicarb	CPP	chlorpropham	IMZ	imazalil
MH	maleic hydrazide	OXL	oxadixyl	TBZ	thiabendazole
TEC	tecnazene				

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

cadusafos (0.1)	ethoprophos (0.1)	phorate (0.1)
carbaryl (0.1)	fipronil (0.1)	pirimicarb (0.1)
chlorpyrifos (0.1)	gamma-HCH (0.1)	propham (0.1)
cypermethrin (0.1)	imazalil (0.1)	terbutryn (0.1)
deltamethrin (0.1)	metalaxyl (0.1)	thiabendazole (0.1)
dieldrin (0.1)	metribuzin (0.1)	tolclofos-methyl (0.1)
dieldrin (0.1) disulfoton (0.1)	metribuzin (0.1)	tolclofos-methyl (0.1)

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
SOFT CITRUS, IMPORT	ED: 72 samples analysed	
2,4-D	<0.05 (i.e. not found)	41
(CAC MRL = 2)	0.05 - 0.6	31
2-phenylphenol	<0.1 (i.e. not found)	48
(CAC MRL = 10)	0.1 - 3	24
azinphos-methyl	<0.02 (i.e. not found)	71
(MRL = 2)	0.07	1
carbaryl	<0.05 (i.e. not found)	71
(MRL = 7)	0.1	1
carbendazim	<0.1 (i.e. not found)	69
(MRL = 5)	0.1, 0.1, 0.2	3
chlorfenvinphos	<0.05 (i.e. not found)	71
(MRL = 1)	0.08	1
chlorpyrifos	<0.05 (i.e. not found)	47
(MRL = 2)	0.05 - 0.4	25
dicofol	<0.05 (i.e. not found)	71
(MRL = 2)	0.07	1
ethion	<0.02 (i.e. not found)	71
(MRL = 2)	0.2	1
fenthion	<0.02 (i.e. not found)	69
(CAC MRL = 2)	0.02, 0.03, 0.04	3
imazalil (MRL = 5)	<0.1 (i.e. not found) 0.1 - 2.3 2.5 - 5 6.5	2 49 20 1
malathion (MRL = 2)	<0.05 (i.e. not found) 0.05 - 0.5 1.2	53 18 1
methidathion (MRL = 2)	<0.05 (i.e. not found) 0.05 - 0.6 1.1	50 21 1
parathion-methyl	<0.05 (i.e. not found)	71
(MRL = 0.2)	0.05	1
tetradifon	<0.05 (i.e. not found)	71
(No MRL)	0.1	1

Table 10.Residues detected in retail samples of SOFT CITRUS
obtained in 2001

Table 10.Residues detected in retail samples of SOFT CITRUS
obtained in 2001 continued

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
thiabendazole (MRL = 6*)	<0.05 (i.e. not found) 0.1 – 4.8	34 9
(MRL = 5*)	0.1 – 3.9	29

* New EC MRL of 5 mg/kg for thiabendazole was implemented on 1 July 2001. Previous EC MRL of 6 mg/kg referred to, before this date.

Imported samples of soft citrus were from Argentina (7), Chile (4), Peru (2), South Africa (18), Spain (32), Turkey (2), Uruguay (7).

Residues were distributed by country	of origin, as follows:
2,4-D	Argentina (3), South Africa (16), Spain (9), Uruguay (3)
2-phenylphenol	Argentina (4), Chile (1), South Africa (2), Spain (9), Turkey
	(2), Uruguay (6)
azinphos-methyl	Spain (1)
carbaryl	Uruguay (1)
carbendazim	Argentina (1), South Africa (2)
chlorfenvinphos	Spain (1)
chlorpyrifos	Argentina (2), Chile (1), South Africa (1), Spain (21)
dicofol	Spain (1)
ethion	Spain (1)
fenthion	Spain (3)
imazalil	Argentina (7), Chile (4), Peru (2), South Africa (16), Spain
	(32), Turkey (2), Uruguay (7)
malathion	Argentina (1), South Africa (3), Spain (15)
methidathion	South Africa (5), Spain (16), Turkey (1)
parathion-methyl	Spain (1)
tetradifon	South Africa (1)
thiabendazole	Argentina (4), Chile (4), Peru (1), South Africa (13), Spain
	(9), Turkey (1), Uruguay (6)

Table 10. Residues detected in retail samples of SOFT CITRUS obtained in 2001 continued

Number of residues	PRC Sample ID							Re	sidues fo	ound (mg	ı/kg)							Country of
residues	Sample ID	24D	2PP	AZM	CBY	CBZ	CFV	CPF	DIC	ETN	FNT	IMZ	MAL	MDT	PAM	TBZ	TET	origin
(1)	4057/2001	_	-	_	_	_	-	_	-	-	-	4.9	_	_	_	_	_	Argentina
(.)	3916/2001	-	-	_	_	-	-	-	-	-	-	0.6	-	_	-	-	-	Peru
	2396/2001	-	-	_	_	-	-	-	-	-	-	0.1	-	-	-	-	-	Spain
	5646/2001	-	-	-	-	-	-	-	-	-	-	3.4	-	-	-	-	-	Spain
(2)	2781/2001	-	1.4	-	-	-	-	-	-	-	-	4.7	-	-	-	-	-	Argentina
. ,	2886/2001	-	0.3	-	-	-	-	-	-	-	-	0.1	-	-	-	-	-	Argentina
	1647/2001	-	-	-	-	-	-	-	-	-	-	1.8	-	-	-	0.1	-	Chile
	2254/2001	-	-	-	-	-	-	-	-	-	-	4.1	-	-	-	2.9	-	Chile
	2753/2001	-	-	-	-	-	-	-	-	-	-	1.4	-	-	-	1	-	Peru
	1075/2001	-	-	-	-	-	-	-	-	-	-	1.7	-	-	-	0.1	-	South Africa
	1719/2001	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	-	South Africa
	2218/2001	0.1	-	-	-	-	-	-	-	-	-	2.1	-	-	-	-	-	South Africa
	3004/2001	0.1	-	-	-	-	-	-	-	-	-	0.6	-	-	-	-	-	South Africa
	3249/2001	0.1	-	-	-	-	-	-	-	-	-	0.7	-	-	-	-	-	South Africa
	3512/2001	0.6	-	-	-	-	-	-	-	-	-	0.3	-	-	-	-	-	South Africa
	4416/2001	-	-	-	-	-	-	0.3	-	-	-	-	0.5	-	-	-	-	South Africa
	4172/2001	0.09	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	-	Spain
	5237/2001	-	-	-	-	-	-	-	-	-	-	1.5	-	0.3	-	-	-	Spain
	5338/2001	-	0.2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	Turkey
(3)	3286/2001	-	0.1	-	-	-	-	-	-	-	-	0.5	-	-	-	0.9	-	Argentina
	4018/2001	0.4	-	-	-	-	-	-	-	-	-	6.5	-	-	-	3.9	-	Argentina
	2070/2001	-	0.1	-	-	-	-	-	-	-	-	0.2	-	-	-	1.1	-	Chile
	2154/2001	-	-	-	-	-	-	0.07	-	-	-	3	-	-	-	1.8	-	Chile
	1767/2001	0.2	-	-	-	-	-	-	-	-	-	0.5	-	-	-	0.2	-	South Africa
	1987/2001	0.5	-	-	-	-	-	-	-	-	-	0.2	-	-	-	1.5	-	South Africa
	3034/2001	0.1	-	-	-	-	-	-	-	-	-	0.4	-	-	-	0.8	-	South Africa
	3149/2001	0.3	-	-	-	-	-	-	-	-	-	0.5	-	-	-	0.2	-	South Africa
	3231/2001	0.4	-	-	-	-	-	-	-	-	-	3.1	-	-	-	4.8	-	South Africa

Residues (1-7 compounds) were found in 72 of the 72 samples as follows:

Table 10.	Residues detected in retail samp	bles of SOFT CITRUS obtained in 2001 <i>continued</i>
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Number of residues	PRC Sample ID							Re	sidues fo	ound (mg	g/kg)							Country of origin
	Campio 12	24D	2PP	AZM	CBY	CBZ	CFV	CPF	DIC	ETN	FNT	IMZ	MAL	MDT	PAM	TBZ	TET	ongin
	1518/2001	0.07	-	_	_	_	_	_	_	_	_	3.3	_	0.2	_	-	_	Spain
	2835/2001	-	0.7	-	-	-	-	-	-	-	-	0.8	-	_	-	0.4	-	Spain
	4494/2001	-	2.7	_	-	-	-	-	-	-	-	0.4	-	0.08	-	_	-	Spain
	4636/2001	-		-	-	-	-	-	-	-	-	1.3	0.4	0.2	-	-	-	Spain
	4661/2001	-	-	-	-	-	-	0.2	-	-	-	1.4	0.2	-	-	-	-	Spain
	5039/2001	0.3	-	-	-	-	-	0.1	-	-	-	1.3	-	-	-	-	-	Spain
	5262/2001	-	-	_	-	-	-	0.09	-	-	-	1.8	-	1.1	-	-	-	Spain
	5493/2001	-	0.2	-	-	-	-	-	-	-	-	3.5	-	_	-	3.2	-	Spain
	5543/2001	-	0.9	_	-	-	-	0.1	-	-	-	0.6	-	-	-	-	-	Spain
	5613/2001	-	-	-	-	-	-	0.09	-	-	0.02	1.5	_	_	-	_	-	Spain
	2331/2001	-	0.3	_	-	-	-	-	-	-	-	3.6	-	-	-	0.8	-	Uruguay
	2355/2001	-	1.9	-	-	-	-	-	-	-	-	2.8	_	_	-	0.6	-	Uruguay
	2934/2001	0.09	-	-	-	-	-	-	-	-	-	1.3	-	-	-	1.3	-	Uruguay
	3084/2001	-	0.8	_	-	-	-	-	-	-	-	4.7	-	-	-	1	-	Uruguay
	4212/2001	-	1.7	-	-	-	-	-	-	-	-	5	_	-	-	0.6	-	Uruguay
	4455/2001	0.05	3	-	-	-	-	-	-	-	-	3.4	-	-	-	-	-	Uruguay
(4)	1616/2001	0.06	_	_	_	0.2	_	_	_	_	_	0.4	_	_	_	0.5	_	South Africa
()	3470/2001	0.00	-	_	_	-	-	_	-	-	-	1.7	-	0.05	_	1.4	_	South Africa
	4255/2001	-	-	_	_	-	-	0.2	-	-	-	1.7	0.3	0.6	_	-	_	Spain
	4335/2001	_	-	0.07	_	-	-	0.3	-	-	-	1.1	0.0	-	-	_	-	Spain
	4614/2001	_	-	-	_	-	-	0.2	-	-	-	0.2	0.3	0.06	_	-	_	Spain
	4710/2001	_	0.2	_	_	-	-	0.09	-	-	-	2.1	0.08	-	_	_	_	Spain
	4838/2001	_	-	-	_	-	-	0.06	-	-	-	2.3	0.05	_	_	1.2	_	Spain
	4884/2001	0.08	-	-	_	-	-	0.1	-	-	-	1.1	0.2	_	_	-	_	Spain
	4985/2001	0.00	-	_	_	-	-	0.05	-	-	-	0.7	-	0.3	_	_	_	Spain
	5101/2001	-	-	_	_	-	-	0.06	-	-	_	3.4	0.06	-	-	1.3	_	Spain
	5592/2001	_	0.1	_	_	_	-	-	-	-	0.03	1.9	-	0.3	-	-	_	Spain
	5188/2001	-	0.3	-	-	-	-	-	-	-	-	2.3	-	0.2	-	1.8	-	Turkey
(5)	3361/2001	0.2	_	_	_	0.1	-	0.06	-	-	-	1	-	-	_	0.9	_	Argentina
(•)	1160/2001	0.07	-	_	_	0.1	-	-	_	-	-	0.4	-	0.4	_	0.4	_	South Africa
	2732/2001	0.07	-	_	-	-	_	_	_	_	_	2.7	-	0.4	-	0.4	0.1	South Africa
	2288/2001	0.2	-	-	-	-	-	-	0.07	-	0.04	3.8	-	0.2	-	-	-	Spain

Number of residues	PRC Sample ID							Re	sidues f	ound (mg	g/kg)							Country of origin
oolaadoo	Cumpio 12	24D	2PP	AZM	CBY	CBZ	CFV	CPF	DIC	ETN	FNT	IMZ	MAL	MDT	PAM	TBZ	TET	ongin
	4092/2001	0.09	-	-	-	-	-	0.4	-	-	-	3	1.2	0.6	-	-	-	Spain
	4132/2001	-	-	-	-	-	0.08	0.07	-	-	-	2.6	0.08	-	-	0.7	-	Spain
	4564/2001	-	-	-	-	-	-	0.06	-	-	-	3.2	0.1	0.06	-	0.6	-	Spain
	4745/2001	0.08	-	-	-	-	-	0.05	-	0.2	-	1.4	-	0.2	-	-	-	Spain
	4771/2001	-	0.5	-	-	-	-	0.1	-	-	-	1.4	0.2	-	-	0.5	-	Spain
	5447/2001	-	1.9	-	-	-	-	0.1	-	-	-	2	-	0.3	0.05	-	-	Spain
	5693/2001	-	-	-	-	-	-	0.1	-	-	-	1.8	0.2	0.2	-	0.3	-	Spain
	3198/2001	0.4	0.7	-	0.1	-	-	-	-	-	-	1.6	-	-	-	0.7	-	Uruguay
6)	3436/2001	0.3	0.2	-	-	-	-	0.4	-	-	-	0.8	0.05	-	-	1.2	-	Argentina
	1117/2001	0.09	0.2	-	-	-	-	-	-	-	-	1.7	0.1	0.1	-	1	-	South Africa
	3320/2001	0.05	0.5	-	-	-	-	-	-	-	-	3.6	0.3	0.05	-	1.1	-	South Africa
7)	4514/2001	0.2	0.1	-	-	-	-	0.2	-	-	-	0.6	0.06	0.5	-	0.1	-	Spain

The abbreviations used for the pesticide names are as follows:

24D	2,4-D	2PP	2-phenylphenol	AZM
CBY	carbaryl	CBZ	carbendazim	CFV
CPF	chlorpyrifos	DIC	dicofol	ETN
FNT	fenthion	IMZ	imazalil	MAL
MDT	methidathion	PAM	parathion-methyl	TBZ
TET	tetradifon			

azinphos-methyl chlorfenvinphos ethion malathion thiabendazole

Table 10. Residues detected in retail samples of SOFT CITRUS obtained in 2001 continued

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

- 2,4-D (0.05) 2-phenylphenol (0.1) acephate (0.02) aldicarb (0.05) azinphos-methyl (0.02) biphenyl (0.05) butocarboxim (0.05) carbaryl (0.05) carbendazim (0.1) chlorfenvinphos (0.05) chlorobenzilate (0.05)
- chlorpyrifos-methyl (0.05) diazinon (0.01) dicloran (0.05) dicofol (0.05) dimethoate (0.05) ethion (0.02) fenitrothion (0.02) fenthion (0.02) imazalil (0.1) malathion (0.05) mecarbam (0.05) metalaxyl (0.05)
- methamidophos (0.01) methidathion (0.05) parathion (0.05) parathion-methyl (0.05) phosmet (0.02) pirimiphos-ethyl (0.02) pirimiphos-methyl (0.05) tetradifon (0.05) thiabendazole (0.05) tolylfluanid (0.05) triazophos (0.02)

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
STRAWBERRIES, UK: 89	samples analysed	
bupirimate	<0.02 (i.e. not found)	37
(No MRL)	0.02 - 0.8	25
captan	<0.02 (i.e. not found)	60
(MRL = 3)	0.02, 0.02	2
dichlofluanid	<0.02 (i.e. not found)	61
(MRL = 10)	0.1	1
dicofol	<0.02 (i.e. not found)	59
(MRL = 2*)	0.08	1
(MRL = 0.02*)	0.2, 0.2	2
dithiocarbamates	<0.05 (i.e. not found)	35
(MRL = 2)	0.3	1
fenhexamid	<0.05 (i.e. not found)	44
(No MRL)	0.05 - 4.3	45
iprodione	<0.05 (i.e. not found)	34
(MRL = 10)	0.07 - 2	28
kresoxim-methyl	<0.02 (i.e. not found)	61
(MRL = 0.05**)	0.09	1
metalaxyl	<0.05 (i.e. not found)	59
(MRL = 0.5)	0.06, 0.09, 0.1	3
pyrimethanil	<0.02 (i.e. not found)	28
(No MRL)	0.02 - 0.9	34
tolylfluanid	<0.02 (i.e. not found)	53
(CAC MRL = 3)	0.02 - 0.2	9
STRAWBERRIES, IMPOR	TED: 90 samples analysed	
azoxystrobin	<0.02 (i.e. not found)	60
(MRL = 0.05)	0.02, 0.03	2
bupirimate	<0.02 (i.e. not found)	59
(No MRL)	0.03, 0.05, 0.2	3
captan	<0.02 (i.e. not found)	55
(MRL = 3)	0.03 - 0.7	7
carbendazim	<0.1 (i.e. not found)	34
(MRL = 5***)	0.1, 0.3	2
cyprodinil	<0.02 (i.e. not found)	57
(No MRL)	0.02 - 0.1	5

Table 11.Residues detected in retail samples of
STRAWBERRIES obtained in 2001

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
dichlofluanid	<0.02 (i.e. not found)	60
(MRL = 10)	0.05, 0.3	2
dicofol	<0.02 (i.e. not found)	61
(MRL = 2*)	0.04	1
dithiocarbamates	<0.05 (i.e. not found)	44
(MRL = 2)	0.08, 0.3	2
fenhexamid	<0.05 (i.e. not found)	76
(No MRL)	0.08 - 0.4	13
iprodione	<0.05 (i.e. not found)	52
(MRL = 10)	0.1 - 0.3	10
kresoxim-methyl	<0.02 (i.e. not found)	60
(No MRL**)	0.03	1
(MRL = 0.05**)	0.02	1
malathion	<0.05 (i.e. not found)	61
(MRL = 0.5)	0.06	1
metalaxyl	<0.05 (i.e. not found)	61
(MRL = 0.5)	0.06	1
penconazole (CAC MRL = 0.1)	<0.02 (i.e. not found) 0.02 - 0.03 0.08, 0.1 0.2	50 9 2 1
procymidone	<0.02 (i.e. not found)	60
(MRL = 5)	0.04, 0.04	2
pyrimethanil	<0.02 (i.e. not found)	57
(No MRL)	0.02 - 0.4	5
tolylfluanid	<0.02 (i.e. not found)	60
(CAC MRL = 3)	0.03, 0.2	2
trifloxystrobin	<0.02 (i.e. not found)	60
(No MRL)	0.06, 0.06	2
vinclozolin	<0.02 (i.e. not found)	61
(MRL = 5)	0.02	1

Table 11.Residues detected in retail samples of
STRAWBERRIES obtained in 2001 continued

* New EC MRL of 0.02 mg/kg for dicofol was implemented on 1 July 2001. Previous EC MRL of 2 mg/kg referred to, before this date.

** EC MRL of 0.05 mg/kg for kresoxim-methyl was implemented on 15 April 2001. No previous MRL.

*** EC MRL of 0.1 mg/kg for carbendazim was implemented on 1 July 2001. UK (National) MRL of 5 mg/kg referred to, before this date.

Table 11.Residues detected in retail samples of
STRAWBERRIES obtained in 2001 continued

Imported samples of strawberries were from Belgium (9), Egypt (9), Israel (10), Morocco (1), Portugal (2), Spain (24), the Netherlands (33), USA (2).

Residues were distributed by country azoxystrobin bupirimate captan carbendazim cyprodinil dichlofluanid dicofol dithiocarbamates	Portugal (1), Spain (1) Belgium (1), Portugal (1), the Netherlands (1) Egypt (3), Portugal (1), Spain (1), the Netherlands (1), USA (1) Belgium (1), Egypt (1) Belgium (1), Egypt (1), Portugal (1), the Netherlands (2) Morocco (1), Spain (1) Spain (1) Israel (1), the Netherlands (1)
fenhexamid	Belgium (1), Egypt (1), Portugal (2), Spain (3), the Netherlands (4), USA (2)
iprodione kresoxim-methyl malathion metalaxyl penconazole procymidone pyrimethanil tolylfluanid trifloxystrobin vinclozolin	Egypt (2), Israel (1), the Netherlands (7) Israel (1), Spain (1) Spain (1) Belgium (1), Egypt (1), Israel (2), Spain (1), the Netherlands (7) Portugal (1), Spain (1) the Netherlands (5) the Netherlands (2) Israel (2) the Netherlands (1)

No residues were found in 18 of the 89 UK samples. No residues were found in 46 of the 90 imported samples.

179 samples were analysed for up to 41 pesticides.

124 samples were analysed for 32 or more pesticides.

- 72 samples were analysed for every pesticide.
- 49 samples were analysed for all except the following 9 pesticides; acephate, methamidophos, omethoate and azinphos-methyl (the acephate group); carbendazim, diethofencarb, imazalil, and thiabendazole (the carbendazim group); and dithiocarbamates.
- 3 samples were analysed for all except 8 pesticides, the acephate group and the carbendazim group.

48 samples were analysed for fenhexamid only.

6 samples were analysed for fenhexamid and dithiocarbamates only.

1 sample was analysed for dithiocarbamates only.

Table 11. Residues detected in retail samples of STRAWBERRIES obtained in 2001 continued

Residues (1-6 compounds) were found in 115 of the 179 samples as follows:

Number of	PRC Sample ID									Resid	ues four	nd (mg/kg)									Country of origin
residues		AZOX	BUP	CAP	CBZ	CYD	DCF	DIC	DTC	FNHX	IPR	KREM	MAL	MTX	PCM	PNZ	PYM	TOL	TRFL	VIN	
(1)	1120/2001	*	*	*	*	*	*	*	*	0.3	*	*	*	*	*	*	*	*	*	*	UK
(')	1396/2001	*	*	*	*	*	*	*	*	0.3	*	*	*	*	*	*	*	*	*	*	UK
	1540/2001	_	_	_	*	_	_	_	*	-	-	-	_	-	-	-	0.5	-	_	_	UK
	1541/2001	_	-	-	*	-	-	_	*	-	-	-	-	-	-	-	0.6	-	-	-	UK
	1613/2001	-	-	-	*	-	-	-	*	-	-	-	-	-	-	-	0.1	-	_	-	UK
	2156/2001	*	*	*	*	*	*	*	*	2.2	*	*	*	*	*	*	*	*	*	*	UK
	2180/2001	_	-	-	*	-	-	_	*	0.1	-	-	-	-	-	-	-	-	-	-	UK
	2182/2001	*	*	*	*	*	*	*	*	2.7	*	*	*	*	*	*	*	*	*	*	UK
	2627/2001	*	*	*	*	*	*	*	*	0.08	*	*	*	*	*	*	*	*	*	*	UK
	2655/2001	-	-	-	_	-	_	_	-	-	-	-	_	-	-	-	-	0.05	-	-	UK
	2733/2001	_	_	_	_	_	_	_	_	0.2	_	_	_	_	_	_	_	-	_	_	UK
	2837/2001	*	*	*	*	*	*	*	*	0.2	*	*	*	*	*	*	*	*	*	*	UK
	2935/2001	*	*	*	*	*	*	*	*	1.1	*	*	*	*	*	*	*	*	*	*	UK
	3035/2001	*	*	*	*	*	*	*	*	0.3	*	*	*	*	*	*	*	*	*	*	UK
	3106/2001	*	*	*	*	*	*	*	*	0.0	*	*	*	*	*	*	*	*	*	*	UK
	3203/2001	-	-	-	_	-	-	-	-	-	-	-	_	-	-	-	0.02	-	_	-	UK
	3461/2001	_	-	-	_	-	-	-	-	-	-	-	_	-	-	-	0.04	-	_	-	UK
	3462/2001	_	-	-	_	-	-	-	-	-	-	-	-	-	-	-	-	0.02	_	-	UK
	3562/2001	*	*	*	*	*	*	*	*	0.2	*	*	*	*	*	*	*	*	*	*	UK
	3563/2001	*	*	*	*	*	*	*	*	0.3	*	*	*	*	*	*	*	*	*	*	UK
	3618/2001	-	-	-	*	-	-	-	*	-	-	-	-	-	-	-	0.1	-	_	-	UK
	3700/2001	*	*	*	*	*	*	*	*	1	*	*	*	*	*	*	*	*	*	*	UK
	4195/2001	*	*	*	*	*	*	*	*	0.2	*	*	*	*	*	*	*	*	*	*	UK
	4214/2001	*	*	*	*	*	*	*	*	0.2	*	*	*	*	*	*	*	*	*	*	UK
	3463/2001	-	0.05	*	_	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	Belgium
	3727/2001	-	-	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Belgium
	5144/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.03	-	-	-	-	Belgium
	0564/2001	-	-	-	*	-	_	-	*	-	0.2	-	-	-	-	-	-	_	-	-	Egypt
	0589/2001	-	-	0.04	*	-	_	-	-	-	-	-	-	-	-	-	-	_	-	-	Egypt
	0051/2001	-	-	-	*	-	_	-	-	-	0.1	-	-	-	-	-	-	_	-	-	Israel
	5215/2001	-	-	-	0.03	-	_	-	-	-	-	-	-	-	-	-	-	_	-	-	Egypt
	0160/2001	-	-	-	*	-	-	-	-	-	-	-	-	-	-	0.08	-	-	-	-	Israel
	5610/2001	-	-	-	*	-	-	-	*	-	-	-	-	-	-	-	-	-	0.06	-	Israel
	5648/2001	-	-	-	-	-	-	-	0.08	-	-	-	-	-	-	-	-	-	-	-	Israel

Number of residues	PRC Sample ID									Resid	ues foun	nd (mg/kg)									Country of origi
000000		AZOX	BUP	CAP	CBZ	CYD	DCF	DIC	DTC	FNHX	IPR	KREM	MAL	MTX	PCM	PNZ	PYM	TOL	TRFL	VIN	
	0539/2001	-	-	-	-	-	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	Morocco
	0744/2001	*	*	*	*	*	*	*	*	0.2	*	*	*	*	*	*	*	*	*	*	Portugal
	0336/2001	-	-	-	-	-	-	-	-	0.4	-	-	-	-	-	-	-	-	-	-	Spain
	0467/2001	-	-	0.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Spain
	0722/2001	-	-	-	*	-	-	0.04	*	-	-	-	-	-	-	-	-	-	-	-	Spain
	1490/2001	*	*	*	*	*	*	*	*	0.3	*	*	*	*	*	*	*	*	*	*	Spain
	1644/2001	*	*	*	*	*	*	*	*	0.1	*	*	*	*	*	*	*	*	*	*	the Netherland
	4456/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	-	-	-	the Netherland
	4717/2001	-	-	-	*	-	-	-	*	-	0.4	-	-	-	-	-	-	-	-	-	the Netherland
	5103/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.03	-	-	-	-	the Netherland
	5124/2001	-	-	-	*	-	-	-	*	-	-	-	-	-	-	0.02	-	-	-	-	the Netherland
	5289/2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.02	-	-	-	-	the Netherland
	4094/2001	*	*	*	*	*	*	*	*	0.1	*	*	*	*	*	*	*	*	*	*	USA
2)	0599/2001	-	0.02	-	-	-	_	-	-	-	0.7	-	-	-	-	-	-	-	_	-	UK
,	1735/2001	-	0.04	-	*	-	-	-	*	0.1	-	-	-	-	-	-	-	-	-	-	UK
	1814/2001	-	-	-	*	-	-	0.2	*	-	0.5	-	-	-	-	-	-	-	-	-	UK
	1815/2001	-	-	-	-	-	-	0.2	-	-	0.4	-	-	-	-	-	-	-	-	-	UK
	1958/2001	-	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	0.04	-	-	-	UK
	2021/2001	-	-	-	-	-	-	-	-	-	0.08	-	-	-	-	-	0.1	-	-	-	UK
	2023/2001	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	-	-	-	ŬK
	2072/2001	-	-	-	-	-	-	-	-	0.2	0.5	-	-	-	-	-	-	-	-	-	UK
	2079/2001	-	-	0.02	-	-	-	-	-	-	0.07	-	-	-	-	-	-	-	-	-	ŬK
	2545/2001	-	-	-	*	-	-	-	*	0.1	-	-	-	-	-	-	-	0.04	-	-	UK
	2546/2001	-	-	-	-	-	-	-	-	0.2	-	-	-	-	-	-	0.2	-	-	-	UK
	2798/2001	-	-	-	-	-	-	-	-	-	0.3	-	-	-	-	-	-	0.07	-	-	UK
	2902/2001	-	-	-	-	-	-	-	-	0.8	-	-	-	-	-	-	0.1	-	-	-	UK
	2953/2001	-	-	-	*	-	-	-	*	0.1	-	-	-	-	-	-	0.9	-	-	-	UK
	3053/2001	-	0.06	-	*	-	-	-	*	-	-	-	-	-	-	-	0.02	-	-	-	UK
	3086/2001	-	0.03	-	*	-	-	-	*	-	0.4	-	-	-	-	-	-	-	-	-	UK
	3163/2001	-	0.09	-	*	-	-	-	*	-	0.3	-	-	-	-	-	-	-	-	-	UK
	3287/2001	-	-	-	-	-	-	-	-	-	0.1	-	-	-	-	-	0.3	-	-	-	UK
	3547/2001	-	-	-	-	-	0.1	-	-	-	0.1	-	-	-	-	-	-	-	-	-	UK
	3820/2001	-	-	-	-	-	-	-	-	0.1	0.1	-	-	-	-	-	-	-	-	-	UK
	4193/2001	-	-	-	-	-	-	-	-	-	-	-	-	0.1	-	-	0.07	-	-	-	UK
	4639/2001	-	-	-	*	-	-	-	*	4.3	-	-	-	-	-	-	0.4	-	-	-	UK
	2002/2001	-	-	-	*	0.03	-	-	*	0.2	-	-	-	-	-	-	-	-	-	-	Belgium
	0065/2001	-	-	-	-	-	-	-	-	0.1	-	-	-	-	-	0.02	-	-	-	-	Egypt
	0362/2001	-	-	0.1	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Egypt

Table 11. Residues detected in retail samples of STRAWBERRIES obtained in 2001 continued

Number of residues	PRC Sample ID									Resid	ues foun	id (mg/kg)									Country of origi
00.0000		AZOX	BUP	CAP	CBZ	CYD	DCF	DIC	DTC	FNHX	IPR	KREM	MAL	MTX	PCM	PNZ	PYM	TOL	TRFL	VIN	
	5395/2001	-	-	0.2	*	-	-	-	*	-	0.3	-	-	-	-	-	-	-	-	-	Egypt
	0682/2001	-	-	-	*	-	0.05	-	*	0.2	-	-	-	-	-	-	-	-	-	-	Spain
	0708/2001	-	-	-	-	-	-	-	-	-	-	-	-	0.06	0.04	-	-	-	-	-	Spain
	1053/2001	-	-	-	*	-	-	-	*	-	-	0.02	-	-	-	0.03	-	-	-	-	Spain
	1408/2001	0.02	-	-	*	-	-	-	*	-	-	-	0.06	-	-	-	-	-	-	-	Spain
	3288/2001	-	-	-	-	-	-	-	0.3	-	0.1	-	-	-	-	-	-	-	-	-	the Netherland
	3880/2001	-	-	-	-	-	-	-	_	0.2	0.1	-	_	-	_	-	-	-	-	-	the Netherland
	4024/2001	-	-	_	*	-	-	-	*	-	-	_	_	-	-	-	0.03	-	-	0.02	the Netherland
	4585/2001	-	-	-	-	0.08	-	-	-	-	-	_	-	-	-	0.02	-	-	-	-	the Netherland
	4616/2001	_	-	_	-	0.02	-	-	-	0.08	-	-	_	-	_	-	_	-	-	-	the Netherland
	4778/2001	-	-	_	-	-	-	-	-	-	0.1	_	_	-	-	_	_	0.03	-	-	the Netherland
	4175/2001	-	-	0.06	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-	-	-	USA
3)	1189/2001	_	_	_	_	_	_	_		0.2	0.3	_	_	-	_	_	0.3	_	_	_	UK
')	1734/2001	_	0.1	_	*	_	_	_	*	0.2	-	_	_	_	_	_	0.2	_	_	_	UK
	1909/2001	-	0.03	-	*		-	_	*	0.2	0.4	-	-	-	_	-	0.2	_	_	-	UK
	1989/2001	-	0.03	-		-	-	-		-	1.4	-	-	-	-	-	-	0.1	-	-	UK
	2291/2001	-	0.4	-	*	-	-	-	- *	- 0.2	-	-	-	-	-	-	- 0.5	0.1	-	-	UK
	2478/2001	-	-	- 0.02		-	-	-		-	- 0.1	-	-	-	-	-	0.5	-	-	-	UK
	2815/2001	-		0.02	-	-	-	-	-	- 0.07	0.1	-	-	-	-	-	0.2	-	-	-	
			-		*	-	-	-	*			-	-	-	-	-		-	-	-	UK
	2855/2001 2954/2001	-	0.3	-		-	-	-		1.3	-	-	-	-	-	-	0.04	-	-	-	UK
			0.05	-	-	-	-	-	-	0.05		-	-	-	-	-	0.5	-	-	-	UK
	2955/2001	-	0.4	-	-	-	-	-	-	0.07	1.2	-	-	-	-	-	-	-	-	-	UK
	3036/2001	-	-	-	-	-	-	-	-	0.05	-	-	-	-	-	-	0.08	0.08	-	-	UK
	3645/2001	-	0.2	-	^	-	-	-		0.1	-	-	-	-	-	-	0.6	-	-	-	UK
	3850/2001	-	-	-	-	-	-	-	0.3	-	0.5	-	-	-	-	-	0.03	-	-	-	UK
	4020/2001	-	0.1	-	-	-	-	-	-	-	0.4	-	-	-	-	-	0.4	-	-	-	UK
	4023/2001	-	-	-	-	-	-	-	-	0.2	0.3	-	-	-	-	-	0.1	-	-	-	UK
	4063/2001	-	0.03	-	-	-	-	-	-	1.8	1	-	-	-	-	-	-	-	-	-	UK
	4108/2001	-	0.2	-	-	-	-	-	-	0.3	0.2	-	-	-	-	-	-	-	-	-	UK
	4109/2001	-	0.6	-	*	-	-	-	*	0.1	1.5	-	-	-	-	-	-	-	-	-	UK
	4134/2001	-	0.2	-	*	-	-	-	*	1	-	0.09	-	-	-	-	-	-	-	-	UK
	0100/2001	-	-	-	-	-	-	-	-	-	-	0.03	-	-	-	0.2	-	-	0.06	-	Israel
	3160/2001	-	0.2	-	*	-	-	-	*	-	0.5	-	-	-	-	-	0.02	-	-	-	the Netherland
	4495/2001	-	-	-	*	-	-	-	*	-	0.6	-	-	-	-	0.03	0.2	-	-	-	the Netherland
	4839/2001	-	-	-	*	-	-	-	*	-	0.4	-	-	-	-	0.02	0.2	-	-	-	the Netherland
)	1643/2001	-	0.03	-	-	-	-	-	-	0.09	-	-	-	-	-	-	0.1	0.08	-	-	UK
	1988/2001	-	0.7	-	*	-	-	-	*	1	2	-	-	-	-	-	0.6	-	-	-	ŪK

Table 11. Residues detected in retail samples of STRAWBERRIES obtained in 2001 continued

Number of residues	PRC Sample ID									Resid	ues foun	id (mg/kg)									Country of origin
		AZOX	BUP	CAP	CBZ	CYD	DCF	DIC	DTC	FNHX	IPR	KREM	MAL	MTX	PCM	PNZ	PYM	TOL	TRFL	VIN	
	2361/2001 3498/2001 4215/2001	- - -	0.03 - -	- - 0.7	* - *	- - -	- - -	- - -	* - *	0.1 0.07 0.08	0.3 - -	- - -	- - -	- 0.09 -	- - -	- - 0.1	0.2 0.5 -	- 0.2 0.2	- -	- - -	UK UK the Netherlands
(5)	1448/2001	-	0.09	-	-	-	-	-	-	0.6	0.6	-	-	-	-	-	0.05	0.1	-	-	UK
(6)	1163/2001 0789/2001	- 0.03	0.1 0.03	- 0.03	* -	- 0.1	-	0.08 -	* -	0.3 0.2	0.2 -	-	-	0.06 -	- 0.04	-	0.2 -	-	-	-	UK Portugal

Table 11. Residues detected in retail samples of STRAWBERRIES obtained in 2001 continued

* This pesticide was not sought in this sample.- This pesticide was sought in this sample, but not found.

The abbreviations used for the pesticide names are as follows:

AZOX	azoxystrobin	BUP	bupirimate	CAP	captan
CBZ	carbendazim	CYD	cyprodinil	DCF	dichlofluanid
DIC	dicofol	DTC	dithiocarbamates	FNHX	fenhexamid
IPR	iprodione	KREM	kresoxim-methyl	MAL	malathion
MTX	metalaxyl	PCM	procymidone	PNZ	penconazole
PYM	pyrimethanil	TOL	tolylfluanid	TRFL	trifloxystrobin
VIN	vinclozolin		-		-

Table 11. Residues detected in retail samples of STRAWBERRIES obtained in 2001 continued

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

acephate (0.02) azinphos-methyl (0.05) carbaryl (0.02) chlorpyrifos (0.05) chlorpyrifos-methyl (0.05) deltamethrin (0.05) diazinon (0.02) diethofencarb (0.05) dimethoate (0.05) endosulfan (0.02) fenpropathrin (0.02) folpet (0.05) imazalil (0.02) lambda-cyhalothrin (0.02) mecarbam (0.05) methamidophos (0.01) methidathion (0.02) omethoate (0.05) permethrin (0.05) pirimiphos-methyl (0.05) propyzamide (0.02) thiabendazole (0.05) triazophos (0.02)

		Number of samples in range
TOMATOES, UK: 35 sam	ples analysed	
azoxystrobin	<0.05 (i.e. not found)	24
(MRL = 2)	0.2	1
fenbutatin oxide	<0.02 (i.e. not found)	18
(CAC MRL = 1*)	0.03, 0.1	2
tetradifon	<0.05 (i.e. not found)	24
(No MRL)	0.06	1
TOMATOES, IMPORTED	: 108 samples analysed	
azoxystrobin	<0.05 (i.e. not found)	68
(MRL = 2)	0.06, 0.09	2
bifenthrin	<0.02 (i.e. not found)	68
(No MRL)	0.03, 0.04	2
bupirimate	<0.02 (i.e. not found)	69
(No MRL)	0.2	1
carbendazim	<0.05 (i.e. not found)	51
(MRL = 0.5)	0.1	1
chlorothalonil	<0.05 (i.e. not found)	68
(MRL = 2)	0.2, 0.4	2
dicofol	<0.02 (i.e. not found)	68
(MRL = 0.5**)	0.09	1
(MRL = 1**)	0.03	1
dithiocarbamates	<0.1 (i.e. not found)	60
(MRL = 3)	0.2	1
endosulfan	<0.05 (i.e. not found)	66
(MRL = 1***)	0.06, 0.1	2
(MRL = 0.5***)	0.06, 0.2	2
fenbutatin oxide	<0.02 (i.e. not found)	50
(CAC MRL = 1*)	0.03, 0.05	2
fenhexamid	<0.05 (i.e. not found)	55
(No MRL)	0.2	1
furalaxyl	<0.02 (i.e. not found)	69
(No MRL)	0.02	1
iprodione	<0.05 (i.e. not found)	69
(MRL = 5)	0.4	1
lambda-cyhalothrin	<0.02 (i.e. not found)	69
(MRL = 0.5****)	0.03	1

Table 12.Residues detected in retail samples of TOMATOES
obtained in 2001

0.000		
Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
oxadixyl	<0.02 (i.e. not found)	67
(No MRL)	0.06, 0.1, 0.1	3
procymidone	<0.02 (i.e. not found)	63
(MRL = 2)	0.03 - 0.2	7
pyrimethanil	<0.05 (i.e. not found)	68
(No MRL)	0.1, 0.3	2
tebuconazole	<0.05 (i.e. not found)	69
(CAC MRL = 0.2)	0.1	1
TOMATOES, UNKNOW	N: 1 sample analysed	
none found	-	1

Table 12. Residues detected in retail samples of TOMATOES obtained in 2001 continued

* EC MRL for fenbutatin oxide, of 1 mg/kg, was implemented on 1 July 2001. CAC MRL of 1 mg/kg referred to, before this date.

** New EC MRL for dicofol, of 1 mg/kg, was implemented on 1 July 2001. Previous EC MRL of 0.5 mg/kg referred to, before this date.

*** New EC MRL for endosulfan, of 0.5 mg/kg, was implemented on 1 July 2001. Previous EC MRL of 1 mg/kg referred to, before this date.

**** EC MRL for lambda-cyhalothrin, of 0.5 mg/kg, was implemented on 1 July 2001. No previous MRL.

Imported samples of tomatoes were from Belgium (3), Israel (3), Italy (7), Spain (60), the Netherlands (35).

Residues were distributed by country	of origin, as follows:
azoxystrobin	Spain (1), the Netherlands (1)
bifenthrin	Spain (2)
bupirimate	The Netherlands (1)
carbendazim	Spain (1)
chlorothalonil	Israel (1), Spain (1)
dicofol	Spain (2)
dithiocarbamates	Spain (1)
endosulfan	Spain (4)
fenbutatin oxide	Spain (1), the Netherlands (1)
fenhexamid	Spain (1)
furalaxyl	Italy (1)
iprodione	Spain (1)
lambda-cyhalothrin	Spain (1)
oxadixyl	Italy (1), Spain (2)
procymidone	Spain (7)
pyrimethanil	Spain (1), the Netherlands (1)
tebuconazole	Spain (1)

No residues were found in 31 of the 35 UK samples. No residues were found in 86 of the 108 imported samples. No residues were found in the sample of unknown origin.

Table 12. Residues detected in retail samples of TOMATOES obtained in 2001 continued

In total 144 samples were analysed and 111 pesticides sought. 95 of the samples were analysed for a high proportion of these 111 pesticides and 49 analysed for a much smaller proportion.

95 of the 144 samples were analysed for every pesticide sought, except as follows:-

- 5 samples were analysed for all except fenbutatin oxide.
- 67 samples were analysed for all except fenhexamid and abamectin.
- 19 samples were analysed for all except the following 11:-

acephate, methamidophos, omethoate and azinphos-methyl (the acephate group); dithiocarbamates; carbendazim, imazalil, thiabendazole and imidacloprid (the carbendazim group); methiocarb; and fenbutatin oxide.

• 4 samples were analysed for all except the following 13:-

the acephate group (5), dithiocarbamates, the carbendazim group (4), methiocarb, fenhexamid and abamectin.

49 of the 144 samples were analysed as follows:-

- 39 were analysed for dithiocarbamates, fenhexamid and abamectin only.
- 9 were analysed for just fenhexamid and abamectin.
- 1 sample was analysed for fenbutatin oxide only.

Residues of thiophanate-methyl were sought in the 1 imported sample found to contain carbendazim.

Table 12. Residues detected in retail samples of TOMATOES obtained in 2001 continued

Residues (1-6 compounds) were found in 26 of the 144 samples as follows:

Number of residues	PRC Sample ID								Re	esidues fo	ound (mg/l	kg)								Country of origin
10010000		AZOX	BIF	BUP	CBZ	CLN	DIC	DTC	ENSF	FLX	FNBT	FNHX	IPR	LCY	OXL	PCM	PYM	TBC	TET	0
(1)	1933/2001	0.2	-	-	*	-	-	*	-	-	*	-	_	-	-	-	-	-	-	UK
	3337/2001	-	-	-	-	-	-	-	-	-	0.1	*	-	-	-	-	-	-	-	UK
	3365/2001	-	-	-	-	-	-	-	-	-	0.03	*	-	-	-	-	-	-	-	UK
	3934/2001	-	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	0.06	UK
	0247/2001	-	-	-	-	0.4	-	-	-	-	-	*	-	-	-	-	-	-	-	Israel
	0101/2001	-	-	-	-	-	-	-	-	-	0.05	*	-	-	-	-	-	-	-	Spain
	0161/2001	-	-	-	-	-	-	-	-	-	-	*	-	-	-	0.1	-	-	-	Spain
	0190/2001	-	-	-	-	-	-	-	-	-	-	*	-	-	-	0.06	-	-	-	Spain
	0873/2001	-	-	-	-	-	-	-	-	-	-	*	-	-	-	0.09	-	-	-	Spain
	1224/2001	0.06	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	Spain
	1250/2001	-	-	-	-	-	-	-	-	-	-	*	-	-	-	0.04	-	-	-	Spain
	1331/2001	*	*	*	*	*	*	*	*	*	*	0.2	*	*	*	*	*	*	*	Spain
	1332/2001	-	-	-	*	-	-	*	-	-	*	-	-	-	0.1	-	-	-	-	Spain
	4799/2001	-	0.03	_	*	_	-	*	-	-	*	-	-	-	-	-	-	-	-	Spain
	4987/2001	-	-	_	_	_	-	-	-	-	-	*	-	0.03	-	-	-	-	-	Spain
	5396/2001	-	_	_	_	_	-	-	-	-	-	*	-	-	-	0.2	-	-	-	Spain
	1000/2001	-	-	_	_	_	-	-	-	-	-	*	-	-	-	-	0.3	-	-	the Netherland
	4378/2001	-	-	-	-	-	-	-	-	-	0.03	*	-	-	-	-	-	-	-	the Netherland
(2)	4886/2001	-	-	_	-	_	_	-	-	0.02	-	*	_	-	0.1	-	-	-	_	Italy
× /	0468/2001	-	-	-	-	-	0.09	-	-	-	-	*	-	-	-	0.03	-	-	-	Spain
	1223/2001	-	-	-	-	0.2	-	-	0.1	-	-	*	-	-	-	-	-	-	-	Spain
	4496/2001	-	0.04	_	*	-	-	*	0.2	-	*	-	-	-	-	-	-	-	-	Spain
	4736/2001	-	-	_	*	_	-	*	0.06	-	*	-	-	-	0.06	-	-	-	-	Spain
	5496/2001	_	-	-	-	-	0.03	-	-	-	-	*	-	-	-	0.04	-	-	-	Spain
	2157/2001	0.09	-	0.2	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	the Netherland
(6)	0585/2001	-	-	-	0.1	-	-	0.2	0.06	-	-	*	0.4	-	-	-	0.1	0.1	-	Spain

* This pesticide was not sought in this sample.- This pesticide was sought in this sample, but not found.

Table 12.Residues detected in retail samples of TOMATOES
obtained in 2001 continued

The abbreviations used for the pesticide names are as follows:

AZOX CBZ	azoxystrobin carbendazim	BIF CLN	bifenthrin chlorothalonil	BUP DIC	bupirimate dicofol
DTC	dithiocarbamates	ENSF	endosulfan	FLX	furalaxyl
FNBT	fenbutatin oxide	FNHX	fenhexamid	IPR	iprodione
LCY	lambda-cyhalothrin	OXL	oxadixyl	PCM	procymidone
PYM	pyrimethanil	TBC	tebuconazole	TET	tetradifon

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

abamectin (0.01) acephate (0.02) azinphos-methyl (0.05) benalaxyl (0.05) bendiocarb (0.02) biphenyl (0.05) bromopropylate (0.05) buprofezin (0.02) captan (0.05) carbaryl (0.05) chlorfenvinphos (0.02) chlorpyrifos (0.05) chlorpyrifos-methyl (0.05) chlozolinate (0.02) cyfluthrin (0.1) cypermethrin (0.05) DDT (0.05) deltamethrin (0.05) diazinon (0.02) dichlofluanid (0.05) dichlorvos (0.05) dicloran (0.05) dimethoate (0.05) diphenvlamine (0.05) ethion (0.02) ethofumesate (0.05) ethoprophos (0.02) etridiazole (0.05) etrimfos (0.02) famoxadone (0.05) fenitrothion (0.02) fenpropathrin (0.05)

fenpropimorph (0.02) fenvalerate (0.05) flurochloridone (0.02) flusilazole (0.05) folpet (0.05) fonophos (0.02) fosthiazate (0.02) gamma-HCH (0.05) heptenophos (0.02) hexachlorobenzene (0.01) imazalil (0.02) imidacloprid (0.05) isofenphos (0.02) kresoxim-methyl (0.05) malathion (0.05) mecarbam (0.05) metalaxyl (0.05) methamidophos (0.01) methidathion (0.02) methiocarb (0.02) monocrotophos (0.05) myclobutanil (0.05) napropamide (0.05) nitrothal-isopropyl (0.05) ofurace (0.05) omethoate (0.05) paclobutrazol (0.05) parathion (0.05) parathion-methyl (0.05) penconazole (0.05) pendimethalin (0.05)

permethrin (0.05) phenthoate (0.05) phosalone (0.05) phosmet (0.02) pirimicarb (0.02) pirimiphos-ethyl (0.02) pirimiphos-methyl (0.05) profenofos (0.02) prometryn (0.05) propanil (0.05) propargite (0.01) propiconazole (0.05) propoxur (0.05) propyzamide (0.02) prothiofos (0.05) pyrazophos (0.02) pyridaphenthion (0.05) quinalphos (0.05) quinomethionate (0.05) quintozene (0.05) simazine (0.1) tecnazene (0.05) tetrachlorvinphos (0.05) thiabendazole (0.05) thiophanate-methyl (0.05) tolclofos-methyl (0.02) tolylfluanid (0.05) triazophos (0.02) trifloxystrobin (0.05) trifluralin (0.05) vinclozolin (0.05)

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
APPLES, UK: 65 sample	s analysed	
bupirimate	<0.05 (i.e. not found)	19
(No MRL)	0.05, 0.07	2
captan	<0.05 (i.e. not found)	18
(MRL = 3)	0.06, 0.2, 0.3	3
carbendazim	<0.1 (i.e. not found)	18
(MRL = 2)	0.5	1
chlorpyrifos (MRL = 0.5)	<0.01 (i.e. not found) 0.01 - 0.08 0.3	10 10 1
metalaxyl	<0.05 (i.e. not found)	20
(MRL = 1)	0.2	1
paclobutrazol	<0.05 (i.e. not found)	20
(CAC MRL = 0.5)	0.05	1
pirimicarb	<0.02	19
(CAC MRL = 1)	0.03, 0.04	2
APPLES, IMPORTED: 18	6 samples analysed	
azinphos-methyl	<0.05 (i.e. not found)	49
(MRL = 1)	0.05 - 0.1	4
bromopropylate	<0.05 (i.e. not found)	58
(No MRL)	0.1, 0.1, 0.4	3
captan	<0.05 (i.e. not found)	58
(MRL = 3)	0.07 - 0.2	3
carbaryl	<0.01 (i.e. not found)	59
(MRL = 5)	0.04, 0.1	2
carbendazim	<0.1 (i.e. not found)	49
(MRL = 2)	0.1 - 0.7	4
chlorpyrifos	<0.01 (i.e. not found)	55
(MRL = 0.5)	0.01 - 0.02	6
diazinon	<0.02 (i.e. not found)	60
(MRL = 0.5*)	0.04	1
dimethoate	<0.01 (i.e. not found)	60
(MRL = 1)	0.02	1
diphenylamine (CAC MRL = 5)	<0.05 (i.e. not found) 0.05 - 2.4 2.5, 2.7	32 27 2

Table 13.Residues detected in retail samples of APPLES
obtained in 2001

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
dithiocarbamates	<0.05 (i.e. not found)	52
(CAC MRL = 3)	0.05 - 0.3	12
dodine	<0.05 (i.e. not found)	44
(CAC MRL = 5)	0.05 - 0.3	7
iprodione	<0.05 (i.e. not found)	59
(MRL = 10)	0.9, 2.6	2
parathion-methyl	<0.05 (i.e. not found)	60
(No MRL)	0.05	1
phosalone	<0.05 (i.e. not found)	57
(MRL = 2)	0.06 - 0.3	4
phosmet	<0.05 (i.e. not found)	59
(CAC MRL = 10)	0.08, 0.1	2
propargite	<0.05 (i.e. not found)	54
(CAC MRL = 5)	0.08, 0.4, 0.6	7
thiabendazole	<0.05 (i.e. not found)	44
(MRL = 5)	0.2 – 0.7	9
APPLES, UNKNOWN: 1	sample analysed	
none found	-	1

Table 13.Residues detected in retail samples of APPLES
obtained in 2001 continued

* New EC MRL of 0.3 mg/kg for diazinon was implemented on 1 July 2001. Previous EC MRL of 0.5 mg/kg referred to, before this date.

Imported samples of apples were from Argentina (1), Australia (3), Austria (1), Belgium (2), Brazil (5), Canada (2), Chile (16), China (1), France (60), Italy (2), New Zealand (48), Portugal (1), South Africa (35), Spain (1), the Netherlands (2), USA (6).

Residues were distributed by country	of origin, as follows:
azinphos-methyl	South Africa (4)
bromopropylate	France (1), Italy (2)
captan	Canada (1), Chile (1), the Netherlands (1)
carbaryl	New Zealand (2)
carbendazim	Australia (1), Chile (1), France (1), the Netherlands (1)
chlorpyrifos	Australia (1), France (2), Italy (1), South Africa (2)
diazinon	Brazil (1)
dimethoate	New Zealand (1)
diphenylamine	Australia (1), Canada (2), Chile (2), France (9), New
	Zealand (2), South Africa (11), USA (2)
dithiocarbamates	France (1), Italy (1), New Zealand (1), South Africa (9)
dodine	France (3), New Zealand (4)
iprodione	Australia (2)
parathion-methyl	France (1)
phosalone	France (3), New Zealand (1)
phosmet	Brazil (1), Chile (1)
propargite	Australia (1), France (4), New Zealand (2)
thiabendazole	France (7), New Zealand (1), USA (1)

Table 13. Residues detected in retail samples of APPLES obtained in 2001 continued

No residues were found in 54 of the 65 UK samples. No residues were found in 129 of the 186 imported samples. No residues were found in the sample of unknown origin.

252 samples were analysed for combinations from a total of 101 different pesticides.

• 72 of the 252 samples were analysed for all pesticides sought except the following 5:

abamectin	dithianon	dinocap	triazamate
dodine			

• 10 of the 252 samples were analysed for the following pesticides:

abamectin	dithianon	triazamate	dodine
(1 sample)	(4 samples)	(3 samples)	(1 sample)

and for all other pesticides sought except the following 20:

acephate	dicrotophos	imidacloprid	metolcarb
azinphos-methyl	diethofencarb	isoprocarb	monocrotophos
butocarboxim	dithiocarbamates	methamidophos	oxamyl .
carbendazim	ethiofencarb	methiocarb	omethoate
carbofuran	imazalil	methomyl	thiabendazole
Carbolulan	IIIIazaiii	methomyl	unavenuazoie

• 170 of the 252 samples were analysed for combinations of pesticides as follows.

41 of the 170 samples were analysed for dodine and dinocap only.
30 of the 170 samples were analysed for dithianon and triazamate only.
21 of the 170 samples were analysed for abamectin and triazamate only.
21 of the 170 samples were analysed for abamectin and dithianon only.
8 of the 170 samples were analysed for abamectin and dodine only.
8 of the 170 samples were analysed for dodine, dithianon and triazamate only.
41 of the 170 samples were analysed in 18 different combinations.

• Dithiocarbamates were sought in 84 samples.

Table 13. Residues detected in retail samples of APPLES obtained in 2001 continued

Residues (1-6 compounds) were found in 69 of the 252 samples as follows:

umber	PRC Sample ID										Resid	lues found	d (mg/kg)										Country of origin
sidues		AZM	BPP	BUP	CAP	CBY	CBZ	CPF	DIM	DIZ	DOD	DPA	DTC	IPR	MTX	PAC	PAM	PGT	PIR	PHS	PMT	TBZ	
)	2080/2001	-	_	_	_	_	_	0.02	_	-	*	-	_	_	-	_	_	-	_	_	-	_	UK
,	2095/2001	-	_	_	_	_	_	0.02	_	_	*	-	_	_	_	_	_	-	_	_	_	_	UK
	2202/2001		-	-	-	_	_	0.02	-	-	*		*	-	-	-	-			-	-	*	UK
	3015/2001	-	-	-	-	_	_	0.02	-	-	*		-	-	-	-	-			-	-	_	UK
	3071/2001		-	-	-	_	_	0.04	-	-	*		-	-	-	-	-			-	-	_	UK
	4053/2001	-	-	-	-	_	_	-	-	-	*		-	-	-	-	-		0.03	-	-	_	UK
	4122/2001	_	_	_	_	_	_	0.03	_	_	*	_	_	_	_	_	_	_	-	_	_	_	UK
	4652/2001	_	_	_	_	_	_	-	_	_	*	_	*	_	_	_	_	_	0.04	_	_	*	UK
	4785/2001	_	_	_	_	_	_	0.05	_	_	*	_	_	_	_	_	_	_	-	_	_	_	UK
	1104/2001	-	_	_	_	_	_	-	_	_	*	0.2	*	_	_	_	_	_	_	_	_	*	Canada
	0036/2001	-	-	-	-		-		-	-	*	0.2	*	-	-	-	-	-	-	-	0.1	*	Chile
	1176/2001	-									*	0.2									0.1		Chile
	1389/2001	-	-	-	-		-		-	-	*	2.4	-	-	-	-	-	-	-	-	-	-	Chile
	0146/2001	-	-	-	-	-	-	-	-	-	*	2.4	-	-	-	-	-	-	-	0.3	-	-	France
	1790/2001	-	-	-	-	-	-	-	-	-	*	-	- 0.1	-	-	-	-	-	-	0.5	-	-	France
	2376/2001	-	-	-	-	-	-	-	-	-	*	-	0.1	-	-	-	-	- 0.6	-	-	-	-	France
	3632/2001	*	*	*	*	*	*	*	*	*	0.05	*	*	*	*	*	*	*	-	-	*	*	France
	3425/2001	_									*	0.1							-				France
	4082/2001	*	*	*	*	*	*	*	-	*	0.09	*	*	*	*	*	*	*	-	-	*	*	France
	4322/2001								-		0.09						0.05		-				France
	4751/2001	- *	*	-	*	*	*	*	-	*	0.1	-	*	*	*	*	*	-	-	-	-	*	France
	5433/2001	_									0.1 *		*					0.08	-			*	France
	5026/2001		-	-	-	-	-	-	-	-	*	-		-	-	-	-		-	-	-		
	1605/2001	- *	0.1	-	-	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-	-	-	*	Italy New Zea
		*	*	*	*	*	*	*	*	*		*	*	*	*	*	*	*	-	*	*	*	
	1701/2001					0.4					0.2								-				New Zea
	2921/2001	- *	-	-	-	0.1	-	-	-	-		-	-	-	-	-	-	-		-	-	-	New Zea
	3272/2001										0.3 *								-				New Zea
	3309/2001	- *	-	-	-	-	-	-	-	-		0.3 *	-	-	-	-	-	-	-	-	-	-	New Zea
	3388/2001		~	•	•	•	•	•	•	~	0.2		- 	•	~	•	•	~	-	•	*	•	New Zea
	3751/2001	-	-	-	-	-	-	-	-	-		-	0.06	-	-	-	-	-	-	-	-	-	New Zea
	4120/2001	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	0.6	-	-	-	-	New Zea
	0960/2001	-	-	-	-	-	-	-	-	-	- -	0.3	-	-	-	-	-	-	-	-	-	-	South Af
	1146/2001	-	-	-	-	-	-	-	-	-		-	0.3	-	-	-	-	-	-	-	-	-	South Af
	2464/2001	-	-	-	-	-	-	-	-	-	*	2.4	- *	-	-	-	-	-	-	-	-	-	South Af
	2563/2001	-	-	-	-	-	-	-	-	-	*	0.7		-	-	-	-	-	-	-	-	*	South Af
	2647/2001	-	-	-	-	-	-	-	-	-	*	-	0.2	-	-	-	-	-	-	-	-	-	South Afr
	2764/2001	-	-	-	-	-	-	-	-	-	*	0.4	-	-	-	-	-	-	-	-	-	-	South Afr
	3194/2001	-	-	-	-	-	-	-	-	-	*	1.5	-	-	-	-	-	-	-	-	-	-	South Af
	3807/2001	-	-	-	-	-	-	-	-	-	*	0.9	-	-	-	-	-	-	-	-	-	-	South Afr
	3446/2001	-	-	-	-	-	-	-	-	-	*	0.4	*	-	-	-	-	-	-	-	-	*	USA

Number of residues	PRC Sample ID										Resid	lues found	l (mg/kg)										Country of origin
esiques		AZM	BPP	BUP	CAP	CBY	CBZ	CPF	DIM	DIZ	DOD	DPA	DTC	IPR	MTX	PAC	PAM	PGT	PIR	PHS	PMT	TBZ	
2)	2057/2001	-	-	-	0.3	-	-	0.3	-	-	*	-	-	-	-	-	-	-	-	-	-	-	UK
_,	4242/2001	-	-	-	0.06	-	-	0.02	-	-	*	-	-	-	-	-	-	-	-	-	-	-	UK
	0329/2001	-	-	-	-	-	-	-	-	0.04	*	-	-	-	-	_	-	-		-	0.08	-	Brazil
	4871/2001	-	-		0.07	-	-	-	-	-	*	0.5	*	-	-	_	-	-		-	-	*	Canada
	1069/2001	-	_	_	0.2	-	0.1	_	_	_	*	-	_	_	_	_	_	_	_	_	_	_	Chile
	0002/2001	_	_		0.2	_	0.1	0.02		_	*	1.8					_	_	_	_	_		France
	1321/2001	-						-			*	0.05										0.3	France
	4733/2001	-	-	-	-	-	-	-	-	-	*	2.5	-	-	-	-	-	-	-	-	-	0.6	France
	0777/2001	- 0.1	-	-	-	-	-	-	-	-	*		- 0.09	-	-	-	-	-	-	-	-		South Afric
			-	-	-	-	-	-	-	-		-		-	-	-	-	-	-	-	-	-	South Afric
	1175/2001	0.05	-	-	-	-	-	-	-	-		-	0.1	-	-	-	-	-	-	-	-	-	
	2200/2001	-	-	-	-	-	-	-	-	-	*	0.8	0.06	-	-	-	-	-	-	-	-	-	South Afric
	2295/2001	-	-	-	-	-	-	-	-	-		0.2	0.2	-	-	-	-	-	-	-	-	-	South Afric
	2612/2001	0.1	-	-	-	-	-	-	-	-	*	-	0.3	-	-	-	-	-	-	-	-	-	South Afric
	3445/2001	-	-	-	-	-	-	-	-	-	*	0.7	0.07	-	-	-	-	-	-	-	-	-	South Afric
	3501/2001	-	-	-	0.2	-	0.1	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	the
																							Netherland
	3201/2001	-	-	-	-	-	-	-	-	-	*	0.6	-	-	-	-	-	-	-	-	-	0.3	USA
3)	2314/2001	-	-	-	0.2	-	-	0.04	-	-	*	-	-	-	-	0.05	-	-	-	-	-	-	UK
,	1802/2001	-	-	-	-	-	0.7	-	-	-	*	-	-	2.6	-	-	-	0.4	-	-	-	-	Australia
	3862/2001	-	-	-	-	-	_	0.01	-	-	*	0.6	-	0.9	-	-	-	-	-	-	-	-	Australia
	0431/2001	-	-	-	-	-	-	0.02	-	-	*	1.9	-	_	-	-	-	-	-	-	-	0.3	France
	0470/2001	-	-	-	-	-	-	-	-	-	*	0.8	-	-	-	-	-	0.5	-	-	-	0.3	France
	0835/2001	-	-		_	-	-	-	-	-	*	0.7	-	-	-	_	-	-		0.09	-	0.7	France
	1282/2001	-	_	_	_	_	_	_	_	_	*	0.3	_	_	_	_	_	_	_	0.00	-	0.4	France
	0353/2001	_	0.1			_		0.02	_	_	*	-	0.05				_	_	_	0.1	_	0.4	Italy
	1702/2001	0.07	-					0.02	-		*	0.7	-									_	South Afric
	2715/2001	-	-	-	-	-	-	0.01	-	-	*	0.06	- 0.1	-	-	-	-	-	-	-	-	-	South Afric
	2715/2001	-	-	-	-	-	-	0.01	-	-		0.06	0.1	-	-	-	-	-	-	-	-	-	South Ame
)	4552/2001	-	-	0.07	-	-	0.5	0.01	-	-	*	-	-	-	0.2	-	-	-	-	-	-	-	UK
i)	0187/2001	-	0.4	-	-	-	0.3	-	-	-	*	2.7	-	-	-	-	-	2.4	-	-	-	0.4	France
)	5093/2001	-	-	-	-	0.04	-	-	0.02	-	*	0.2	-	-	-	-	-	0.08	-	0.06	-	0.2	New Zeala

* This pesticide was not sought in this sample.- This pesticide was sought but not found in this sample.

Table 13.Residues detected in retail samples of APPLESobtained in 2001 continued

The abbreviations used for the pesticide names are as follows:

AZM	azinphos-methyl	BPP	bromopropylate	BUP	bupirimate
CAP	captan	CBY	carbaryl	CBZ	carbendazim
CPF	chlorpyrifos	DIM	dimethoate	DIZ	diazinon
DOD	dodine	DPA	diphenylamine	DTC	dithiocarbamates
IPR	iprodione	MTX	metalaxyl	PAC	paclobutrazol
PAM	parathion-methyl	PGT	propargite	PHS	phosalone
PMT	phosmet	PIR	pirimicarb	TBZ	thiabendazole

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

abamectin (0.05) acephate (0.05) azoxystrobin (0.05) bendiocarb (0.05) butocarboxim (0.2) cadusafos (0.05) carbofuran (0.05) chlorfenvinphos (0.05) chlorothalonil (0.05) chlorpyrifos-methyl (0.05) cyprodinil (0.05) deltamethrin (0.05) dichlofluanid (0.05) dicofol (0.05) dicrotophos (0.05) diethofencarb (0.05) difenoconazole (0.05) dinocap (0.05) dioxabenzophos (0.05) dithianon (0.05) endosulfan (0.05) EPN (0.05) ethiofencarb (0.2) ethion (0.01) ethoprophos (0.02) etrimfos (0.02) fenarimol (0.05)

fenazaguin (0.05) fenbuconazole (0.05) fenitrothion (0.01) fenpvroximate (0.05) flusilazole (0.05) folpet (0.05) fonophos (0.01) formothion (0.05) heptenophos (0.01) imazalil (0.05) imidacloprid (0.05) isazophos (0.01) isofenphos (0.05) isoprocarb (0.05) kresoxim-methyl (0.05) lambda-cyhalothrin (0.02) malathion (0.05) mecarbam (0.05) mephosfolan (0.05) methamidophos (0.05) methidathion (0.02) methiocarb (0.2) methomyl (0.05) metolcarb (0.05) mevinphos (0.01) monocrotophos (0.02) naled (0.1)

omethoate (0.1) oxamyl (0.05) parathion (0.02) permethrin (0.05) phenthoate (0.05) phosphamidon (0.05) pirimiphos-ethyl (0.02) pirimiphos-methyl (0.02) procymidone (0.02) profenofos (0.01) propoxur (0.05) propyzamide (0.02) prothiofos (0.05) pyrazophos (0.05) pyridaphenthion (0.05) pyrifenox (0.05) pyrimethanil (0.05) quinalphos (0.05) tebufenpyrad (0.05) tetrachlorvinphos (0.05) thiophanate-methyl (0.1) tolclofos-methyl (0.02) tolylfluanid (0.05) triazophos (0.02) trifloxystrobin (0.05) vinclozolin (0.05)

Table 14.Residues detected in retail samples of COURGETTE
obtained in May to December 2001

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range	
COURGETTE, UK: 29 samples analysed			
none found	-	29	
COURGETTE, IMPORTED:	39 samples analysed		
buprofezin (No MRL)	<0.05 (i.e. not found) 0.07	38 1	
iprodione (MRL = 2)	<0.05 (i.e. not found) 0.07, 0.1	37 2	
oxamyl (No MRL)	<0.05 (i.e. not found) 0.1, 0.1	37 2	
COURGETTE, UNKNOWN: 5 samples analysed			
none found	-	5	

Imported samples of courgette were from France (6), Italy (2), Kenya (1), Morocco (1), Spain (29).

Residues were distributed by country of origin, as follows:buprofezinSpain (1)iprodioneSpain (2)oxamylSpain (2)

No residues were found in 36 of the 39 imported samples. No residues were found in any of the samples of unknown origin.

Residues (1-2 compounds) were found in 3 of the 73 samples as follows:

Number of residues	PRC Sample ID	Residues found (mg/kg)		Country of origin	
		BUF	IPR	OXY	
(1)	4754/2001	-	-	0.1	Spain
(2)	5096/2001 5333/2001	- 0.07	0.07 0.1	0.1 -	Spain Spain

The abbreviations used for the pesticide names are as follows:

BUF	buprofezin	IPR	iprodione	OXY	oxamyl

Table 14.Residues detected in retail samples of COURGETTE
obtained in May to December 2001 continued

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

acephate (0.02) azinphos-methyl (0.05) azoxystrobin (0.05) bendiocarb (0.05) bifenthrin (0.05) bromopropylate (0.05) bupirimate (0.05) captan (0.05) carbaryl (0.01) carbendazim (0.1) chlorfenvinphos (0.05) chlorothalonil (0.05) chlorpyrifos (0.01) chlorpyrifos-methyl (0.05) cypermethrin (0.05) deltamethrin (0.05) diazinon (0.02) dichlofluanid (0.05) dicloran (0.05) dicofol (0.05) dimethoate (0.02) diphenylamine (0.05) endosulfan (0.05) ethion (0.05) ethofumesate (0.05) ethoprophos (0.05) fenarimol (0.05) fenitrothion (0.05) fenpropathrin (0.05) fenvalerate (0.05)

flusilazole (0.05) folpet (0.05) fonophos (0.05) formothion (0.05) furalaxyl (0.05) gamma-HCH (0.05) heptenophos (0.01) imazalil (0.02) isofenphos (0.05) kresoxim-methyl (0.05) lambda-cyhalothrin (0.02) malathion (0.05) metalaxyl (0.05) methamidophos (0.01) methidathion (0.05) methomyl (0.05) monocrotophos (0.05) myclobutanil (0.05) napropamide (0.05) nitrothal-isopropyl (0.05) ofurace (0.05) omethoate (0.02) oxadixyl (0.05) paclobutrazol (0.05) parathion (0.05) parathion-methyl (0.05) penconazole (0.05) pendimethalin (0.05) permethrin (0.05) phenthoate (0.05)

phosalone (0.05) phosmet (0.05) pirimicarb (0.02) pirimiphos-ethyl (0.05) pirimiphos-methyl (0.02) procymidone (0.02) profenofos (0.05) prometryn (0.05) propanil (0.05) propargite (0.05) propiconazole (0.05) propoxur (0.05) propyzamide (0.05) prothiofos (0.05) pyrazophos (0.05) pyridaphenthion (0.05) pyrimethanil (0.05) quinalphos (0.05) quinomethionate (0.05) quintozene (0.05) tebuconazole (0.05) tebufenpyrad (0.05) tetradifon (0.05) thiabendazole (0.05) tolclofos-methyl (0.05) tolylfluanid (0.05) triazophos (0.05) trifloxystrobin (0.05) trifluralin (0.05) vinclozolin (0.05)

Table 15.Residues detected in retail samples of MARROW
obtained in September to December 2001

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range		
MARROW,UK: 32 sample	MARROW, UK: 32 samples analysed			
none found	-	32		
MARROW, IMPORTED: 2	6 samples analysed			
none found	-	26		
MARROW, UNKNOWN: 1	sample analysed			
none found	-	1		

Imported samples of marrow were from Egypt (2), Spain (24).

40 out of the 59 samples were analysed for all of the 83 pesticides sought. A further 10 out of the 59 samples were analysed for every pesticide sought except the following: acephate, azinphos-methyl, methamidophos, monocrotophos, omethoate, diazinon, ethion, methidathion and triazophos.

The remaining 9 out of the 59 samples were analysed for just 10 pesticides. These were: acephate, azinphos-methyl, methamidophos, monocrotophos, omethoate, diazinon, ethion, methidathion, triazophos and thiabendazole.

No residues were found.

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

acephate (0.02) azinphos-methyl (0.05) azoxystrobin (0.05) bendiocarb (0.05) bifenthrin (0.05) biphenyl (0.05) bromopropylate (0.05) buprofezin (0.05) carbaryl (0.05) chlorfenvinphos (0.05) chlorpyrifos (0.05) chlorpyrifos-methyl (0.05) DDT (0.05) diazinon (0.02) dicloran (0.05) dimethoate (0.05) dimethoate (0.05) endosulfan (0.05) ethion (0.02) ethofumesate (0.05) ethion (0.05) ethion (0.05) fenitrothion (0.05)	gamma-HCH (0.05) heptenophos (0.05) hexachlorobenzene (0.05) imazalil (0.05) iprodione (0.05) isofenphos (0.05) kresoxim-methyl (0.05) malathion (0.05) metalaxyl (0.05) methamidophos (0.01) methidathion (0.02) methiocarb (0.05) monocrotophos (0.02) myclobutanil (0.05) napropamide (0.05) nitrothal-isopropyl (0.05) ofurace (0.05) omethoate (0.05) oxadixyl (0.05) paclobutrazol (0.05) parathion-methyl (0.05) penconazole (0.05)	pirimiphos-ethyl (0.05) pirimiphos-methyl (0.05) procymidone (0.05) profenofos (0.05) prometryn (0.05) propanil (0.05) propargite (0.05) propiconazole (0.05) propiconazole (0.05) propyzamide (0.05) prothiofos (0.05) pyridaphenthion (0.05) pyridaphenthion (0.05) quinalphos (0.05) quintozene (0.05) tebuconazole (0.05) tecnazene (0.05) tetrachlorvinphos (0.05) tetradifon (0.05) thiabendazole (0.05) triazophos (0.02)
fenpropathrin (0.05)	phenthoate (0.05)	trifloxystrobin (0.05)

Table 15.Residues detected in retail samples of MARROW
obtained in September to December 2001 continued

flusilazole (0.05) fonofos (0.05) furalaxyl (0.05) phosalone (0.05) phosmet (0.05) pirimicarb (0.05) trifluralin (0.05) vinclozolin (0.05)

Table 16.Residues detected in retail samples of STAR FRUIT
obtained in September to December 2001

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
STAR FRUIT IMPORTE	D: 25 samples analysed	
chlorpyrifos (MRL = 0.05)	<0.05 (i.e. not found) 0.05, 0.08, 0.08	18 3
STAR FRUIT UNKNOW	N: 4 samples analysed	
chlorpyrifos (MRL = 0.05)	<0.05 (i.e. not found) 0.05, 0.08	1 2

Imported samples of star fruit were from Malaysia (25).

Residues were distributed by country of origin, as follows: chlorpyrifos Malaysia (3)

No residues were found in 22 of the 25 imported samples. No residues were found in 2 of the 4 samples of unknown origin.

20 samples (17 imported and 3 of unknown origin) were analysed for every pesticide listed.

A further 4 samples (all imported) were analysed for every pesticide except imazalil and thiabendazole.

5 samples (4 imported and 1 of unknown origin) were analysed for dithiocarbamates, imazalil and thiabendazole only

Residues (1 compound) were found in 5 of the 29 samples as follows:

Number of residues	PRC Sample ID	Residues found (mg/kg) CPF	Country of origin
(1)	2035/2001	0.08	Malaysia
	4149/2001	0.08	Malaysia
	4910/2001	0.05	Malaysia
	3085/2001	0.08	Unknown
	5593/2001	0.05	Unknown

The abbreviations used for the pesticide names are as follows:

CPF chlorpyrifos

Table 16. Residues detected in retail samples of STAR FRUIT obtained in September to December 2001 continued

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

acephate (0.02) azinphos-methyl (0.05) azoxystrobin (0.05) bendiocarb (0.05) bifenthrin (0.05) biphenyl (0.05) bromopropylate (0.05) bupirimate (0.05) buprofezin (0.05) carbaryl (0.05) chlorfenvinphos (0.05) chlorpyrifos-methyl (0.05) DDT (0.05) diazinon (0.02) dicloran (0.05) dimethoate (0.05) diphenylamine (0.05) dithiocarbamates (0.1) endosulfan (0.05) ethion (0.02) ethofumesate (0.05) ethoprophos (0.05) etrimfos (0.05) fenitrothion (0.05) fenpropathrin (0.05) flusilazole (0.05) fonophos (0.05) furalaxyl (0.05)

gamma-HCH (0.05) heptenophos (0.05) hexachlorobenzene (0.05) imazalil (0.05) iprodione (0.05) isofenphos (0.05) kresoxim-methyl (0.05) malathion (0.05) metalaxyl (0.05) methamidophos (0.01) methidathion (0.02) methiocarb (0.05) monocrotophos (0.02) mvclobutanil (0.05) napropamide (0.05) nitrothal-isopropyl (0.05) ofurace (0.05) omethoate (0.05) oxadixyl (0.05) paclobutrazol (0.05) parathion (0.05) parathion-methyl (0.05) penconazole (0.05) pendimethalin (0.05) phenthoate (0.05) phosalone (0.05) phosmet (0.05) pirimicarb (0.05)

pirimiphos-ethyl (0.05) pirimiphos-methyl (0.05) procymidone (0.05) profenofos (0.05) prometryn (0.05) propanil (0.05) propargite (0.05) propiconazole (0.05) propoxur (0.05) propyzamide (0.05) prothiofos (0.05) pyrazophos (0.05) pyridaphenthion (0.05) pyrimethanil (0.05) quinalphos (0.05) quintozene (0.05) simazine (0.1) tebuconazole (0.05) tecnazene (0.05) tetrachlorvinphos (0.05) tetradifon (0.05) thiabendazole (0.05) tolclofos-methyl (0.05) triazophos (0.02) trifloxystrobin (0.05) trifluralin (0.05) vinclozolin (0.05)

Table 17.Residues detected in retail samples of MANGO
obtained in August to December 2001

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range	
MANGO IMPORTED: 33	samples analysed		
azoxystrobin	<0.05 (i.e. not found)	32	
(MRL = 0.05)	0.06	1	
omethoate	<0.02 (i.e. not found)	32	
(No MRL)	0.02	1	
		22	
thiabendazole	<0.05 (i.e. not found)	22	
(MRL = 5*)	0.05 – 0.8	11	
MANGO UNKNOWN: 3 samples analysed			
thiabendazole	<0.05 (i.e. not found)	2	
(MRL = 5*)	0.9	- 1	
(W(C = O))	0.0	I	

* New EC MRL of 5 mg/kg for thiabendazole was implemented on 1 July 2001. Previous EC MRL of 0.05 mg/kg referred to, before this date.

Imported samples of mango were from Brazil (24), Israel (8), Puerto Rico (1).

No residues were found in 2 of the 3 samples of unknown origin.

32 of imported samples were analysed for dithiocarbamates.

Table 17.Residues detected in retail samples of MANGO
obtained in August to December 2001 continued

Number of residues	PRC Sample ID	Resid	ues found	l (mg/kg)	Country of origin
		AZOX	OME	TBZ	
(1)	1510/2001	_	_	0.2	Brazil
(1)	4327/2001	_	_	0.2	Brazil
	4408/2001	-	_	0.4	Brazil
	4737/2001	-	-	0.8	Brazil
	5235/2001	-	-	0.09	Brazil
	5285/2001	-	-	0.3	Brazil
	5336/2001	-	-	0.8	Brazil
	5487/2001	-	-	0.1	Brazil
	5537/2001	-	-	0.1	Brazil
	5586/2001	-	-	0.5	Brazil
	5640/2001	0.06	-	-	Brazil
	4978/2001	-	-	0.9	Unknown
(2)	4877/2001	-	0.02	0.4	Brazil

Residues (1-2 compounds) were found in 13 of the 36 samples as follows:

The abbreviations used for the pesticide names are as follows:

AZOX	azoxystrobin	OME	omethoate	TBZ	thiabendazole
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Table 17. Residues detected in retail samples of MANGO obtained in August to December 2001 continued

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

acephate (0.02) bendiocarb (0.05) bifenthrin (0.05) bromopropylate (0.05) bupirimate (0.05) buprofezin (0.05) captan (0.05) carbaryl (0.01) carbendazim (0.1) chlorfenvinphos (0.05) chlorothalonil (0.05) chlorpyrifos (0.01) chlorpyrifos-methyl (0.05) cypermethrin (0.05) deltamethrin (0.05) dichlofluanid (0.05) dicloran (0.05) dicofol (0.05) diphenylamine (0.05) dithiocarbamates (0.05) endosulfan (0.05) ethion (0.05) ethofumesate (0.05) ethoprophos (0.05) fenarimol (0.05) fenitrothion (0.05) fenpropathrin (0.05) fenvalerate (0.05) flusilazole (0.05)

folpet (0.05) fonophos (0.05) formothion (0.05) furalaxyl (0.05) gamma-HCH (0.05) heptenophos (0.01) imazalil (0.02) iprodione (0.05) isofenphos (0.05) kresoxim-methyl (0.05) lambda-cyhalothrin (0.02) malathion (0.05) metalaxyl (0.05) methamidophos (0.01) methidathion (0.05) monocrotophos (0.02) myclobutanil (0.05) napropamide (0.05) nitrothal-isopropyl (0.05) ofurace (0.05) oxadixyl (0.05) paclobutrazol (0.05) parathion (0.05) parathion-methyl (0.05) penconazole (0.05) pendimethalin (0.05) permethrin (0.05) phenthoate (0.05) phosalone (0.05)

phosmet (0.05) pirimicarb (0.02) pirimiphos-ethyl (0.05) pirimiphos-methyl (0.02) procymidone (0.02) profenofos (0.05) prometryn (0.05) propanil (0.05) propargite (0.05) propiconazole (0.05) propoxur (0.05) propyzamide (0.05) prothiofos (0.05) pymetrozine (0.05) pyrazophos (0.05) pyridaphenthion (0.05) pyrimethanil (0.05) quinalphos (0.05) quinomethionate (0.05) quintozene (0.05) tebuconazole (0.05) tebufenpyrad (0.05) tetradifon (0.05) tolclofos-methyl (0.05) tolylfluanid (0.05) triazophos (0.05) trifloxystrobin (0.05) trifluralin (0.05) vinclozolin (0.05)

Table 18.Residues detected in retail samples of MILK obtained
in October to December 2001

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
MILK UK: 55 samples anal	ysed	
none found	-	55
MILK UNKNOWN: 4 sample	es analysed	
none found	-	4

No residues were found.

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

acephate (0.01) benalaxyl (0.01) chlorfenvinphos (0.008) chlormequat (0.02) chlorpyrifos (0.01) chlorpyrifos-methyl (0.01) cyfluthrin (0.02) cypermethrin (0.02) deltamethrin (0.01) diazinon (0.02) fenarimol (0.01) gamma-HCH (0.0004) lambda-cyhalothrin (0.02) methamidophos (0.01) permethrin (0.02) procymidone (0.01) propiconazole (0.01) vinclozolin (0.01)

Table 19.Residues detected in retail samples of CANNEDSALMON obtained in April to December 2001

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
CANNED SALMON, UK: 3	3 samples analysed	
DDT+	<0.002 (i.e. not found)	2
(No MRL)	0.01	1
CANNED SALMON, IMPC	ORTED: 105 samples analysed	
DDT++	<0.002 (i.e. not found)	80
(No MRL)	0.004 - 0.007	25
hexachlorobenzene	<0.002 (i.e. not found)	104
(No MRL)	0.002	1

+ DDT was present as p,p 'DDE and p,p' TDE (DDD) ++ DDT was present either as p,p' DDE only (20 residues) or as p,p'-DDE with p,p'-TDE (DDD) (5 residues)

Imported samples of canned salmon were from Canada (6), Chile (1), France (1), Korea (1), USA (96).

Residues were distributed by country of origin, as follows:DDTFrance (1), Korea (1), USA (23)hexachlorobenzeneUSA (1)

No residues were found in 2 of the 3 UK samples. No residues were found in 80 of the 105 imported samples.

2 of UK produced samples were analysed for dieldrin. 103 of imported samples were analysed for endosulfan.

Table 19.Residues detected in retail samples of CANNEDSALMON obtained in April to December 2001 continued

Number of residues	PRC Sample ID		es found J/kg)	Country of origin
residues		DDT	HCB	
(1)	3307/2001	0.01*	-	UK
	0271/2001	0.004**	-	France
	4096/2001	0.007*	-	Korea
	1275/2001	0.003**	-	USA
	1418/2001	0.004**	-	USA
	1538/2001	0.003**	-	USA
	1823/2001	0.003**	-	USA
	1891/2001	0.003**	-	USA
	2160/2001	0.003**	-	USA
	2453/2001	0.003**	-	USA
	2742/2001	0.002**	-	USA
	3090/2001	0.007*	-	USA
	3130/2001	0.002**	-	USA
	3456/2001	0.002**	-	USA
	3582/2001	0.002**	-	USA
	3854/2001	0.003**	-	USA
	4041/2001	0.004**	-	USA
	4067/2001	0.003**	-	USA
	4260/2001	0.003**	-	USA
	4340/2001	0.003**	-	USA
	4380/2001	0.006*	-	USA
	4562/2001	0.004**	-	USA
	4663/2001	0.003**	-	USA
	4729/2001	0.004**	-	USA
	5548/2001	0.006**	-	USA
(2)	0607/2001	0.007*	0.002	USA

Residues (1-2 compounds) were found in 26 of the 108 samples as follows:

* Present as p,p'-DDE and p,p'-TDE (DDD).

** Present as p,p'-DDE only.

The abbreviations used for the pesticide names are as follows:

DDT DDT

HCB hexachlorobenzene

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

chlordane (0.002)	endrin (0.002)	gamma-HCH (0.002)
dieldrin (0.002)	alpha-HCH (0.002)	heptachlor (0.002)
endosulfan (0.002)	beta-HCH (0.002)	

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
FRESH SALMON, UK: 6	0 samples analysed	
chlordane (No MRL)	<0.002 (i.e. not found) 0.002 - 0.006	49 11
DDT* (No MRL)	<0.002 (i.e. not found) 0.003 - 0.04	1 59
hexachlorobenzene (No MRL)	<0.002 (i.e. not found) 0.002 - 0.003	37 23
FRESH SALMON, IMPO	RTED: 1 sample analysed	
none found	-	1
FRESH SALMON, UNKN	IOWN: 12 samples analysed	
chlordane (No MRL)	<0.002 (i.e. not found) 0.002, 0.002	10 2
DDT* (No MRL)	0.007 - 0.02	12
hexachlorobenzene (No MRL)	<0.002 (i.e. not found) 0.002 - 0.003	4 8

Table 20.Residues detected in retail samples of FRESH
SALMON obtained in 2001

* See multi-residue table for metabolites found. Imported samples of fresh salmon were from USA (1).

No residue was found in 1 of the 60 UK samples. No residues were found in the imported sample. Residues were found in all of the samples of unknown origin.

Table 20.Residues detected in retail samples of FRESH
SALMON obtained in 2001 continued

Number of residues	PRC Sample ID	Res	idues found ((mg/kg)	Country of origin
16310063		CLD	DDT	HCB	
(1)	1056/2001	-	0.009*	-	UK
(.)	1130/2001	_	0.008*	_	UK
	1164/2001	-	0.003***	-	UK
	1165/2001	-	0.007*	-	UK
	1997/2001	-	0.01*	-	UK
	2193/2001	-	0.008*	-	UK
	2292/2001	-	0.009*	-	UK
	2346/2001	-	0.01*	-	UK
	2743/2001	-	0.005*	-	UK
	3044/2001	-	0.007*	-	UK
	3058/2001	-	0.01*	-	UK
	3217/2001	-	0.009*	-	UK
	3299/2001	-	0.008*	-	UK
	3332/2001	-	0.009*	-	UK
	3383/2001	-	0.01*	-	UK
	3420/2001	-	0.01*	-	UK
	3532/2001	-	0.008*	-	UK
	3583/2001	-	0.01*	-	UK
	4570/2001	-	0.006***	-	UK
	4664/2001	_	0.01**	_	UK
	4685/2001	-	0.004***	-	UK
	4715/2001	-	0.008*	-	UK
	4747/2001	_	0.009*	_	UK
	4781/2001	-	0.003***	-	UK
	5115/2001	-	0.01*	-	UK
	5116/2001	-	0.01*	-	UK
	5206/2001	_	0.01*	_	UK
	5208/2001	-	0.004***	-	UK
	5251/2001	_	0.008*	-	UK
	5261/2001	_	0.008*	_	UK
	5300/2001	-	0.004***	-	UK
	5350/2001	-	0.008*	-	UK
	5351/2001	-	0.008*	-	UK
	5413/2001	-	0.009*	-	UK
	5564/2001	-	0.01*	-	UK
	3007/2001	-	0.009*	-	Unknown
	3859/2001	-	0.007*	-	Unknown
	4780/2001	-	0.007***	-	Unknown
	4941/2001	-	0.008*	-	Unknown
(2)	1089/2001	-	0.01*	0.002	UK
. ,	1090/2001	-	0.01*	0.002	ŬK
	1136/2001	-	0.02*	0.003	ŬK
	1728/2001	-	0.02**	0.002	UK
	1996/2001	-	0.01*	0.002	UK
	2793/2001	-	0.02**	0.003	UK
	2944/2001	-	0.01*	0.003	UK
	3008/2001		0.01*	0.002	UK

Residues (1-3 compounds) were found in 71 of the 73 samples as follows:

Number of residues	PRC Sample ID	Resi	dues found	(mg/kg)	Country of origin
Tesiddes		CLD	DDT	HCB	
	3477/2001	0.002+	0.01*	-	UK
	3493/2001	-	0.01*	0.002	UK
	3858/2001	-	0.01*	0.003	UK
	3927/2001	-	0.01*	0.002	UK
	4621/2001	-	0.01**	0.002	UK
	4714/2001	-	0.01*	0.002	UK
	1778/2001	-	0.008*	0.002	Unknown
	2962/2001	-	0.009*	0.002	Unknown
	4533/2001	-	0.02**	0.003	Unknown
	4569/2001	-	0.01**	0.002	Unknown
	4716/2001	-	0.01*	0.002	Unknown
	4773/2001	-	0.009*	0.002	Unknown
(3)	2223/2001	0.003 ⁺	0.02*	0.002	UK
	2336/2001	0.002^{+}	0.01*	0.003	UK
	2845/2001	0.002^{+}	0.01*	0.003	UK
	2876/2001	0.002^{+}	0.02**	0.003	UK
	3205/2001	0.002^{+}	0.01*	0.002	UK
	4155/2001	0.002^{+}	0.01*	0.003	UK
	4520/2001	0.006 ⁺	0.04**	0.003	UK
	4521/2001	0.003 ⁺	0.01*	0.003	UK
	4571/2001	0.002 ⁺	0.01*	0.002	UK
	4684/2001	0.003	0.02*	0.002	UK
	2259/2001	0.002	0.02**	0.002	Unknown
	4620/2001	0.002^{+}	0.01*	0.003	Unknown

Residues detected in retail samples of FRESH Table 20. SALMON obtained in 2001 continued

Present as p,p'-DDE and p,p'-TDE(DDD).
Present as p,p'-DDE, p,p'-TDE(DDD) and p,p'-DDT.
Present as p,p'-DDE only.

⁺ Present as cis chlordane only.

The abbreviations used for the pesticide names are as follows:

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

dieldrin (0.005)	alpha-HCH (0.002)	gamma-HCH (0.002)
endosulfan (0.005) [†]	beta-HCH (0.002)	heptachlor (0.002)
endrin (0.002)		

[†] For 12 samples, due to analytical difficulties, endosulfan sulfate could not be determined and measurement of endosulfan was based on analysis for endosulfan I and endosulfan II only.

Table 21. Residues detected in retail samples of EGGS obtained in 2001

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No residues were found in any of the samples.

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

chlordane (0.002) DDT (0.002) dieldrin (0.002) endrin (0.002) alpha-HCH (0.002) beta-HCH (0.002) gamma-HCH (0.002) heptachlor (0.002) hexachlorobenzene (0.002)

Table 22.Residues detected in retail samples of YOGHURT/
FROMAGE FRAIS obtained in 2001

Concentration range (mg/kg)	Number of samples in range
, FROMAGE FRAIS, UK: 2 sample	es analysed
-	2
, YOGHURT, UK: 65 samples ana	llysed
-	65
, FROMAGE FRAIS, IMPORTED:	11 samples analysed
-	11
, YOGHURT, IMPORTED: 42 sam	ples analysed
-	42
	 FROMAGE FRAIS, UK: 2 sample YOGHURT, UK: 65 samples and FROMAGE FRAIS, IMPORTED: -

Imported samples of fromage frais were from France (10) and Germany(1). Imported samples of yoghurt were from Denmark (1), France (6), Germany (27) and Greece (8).

No residues were found in any of the samples.

Of the 120 samples, 60 were analysed for all the 37 pesticides sought. Of these 60, 8 were fromage frais (2 UK, 6 imported from France) and 52 were yoghurt. UK (30), imported (22 in total) from Greece (3), France (3), Germany (16).

The remaining 60 samples were analysed for 10 organochlorine pesticides only, dieldrin, chlordane, DDT, endosulfan, endrin, hexachlorobenzine, alpha-HCH, beta-HCH, gamma-HCH and heptachlor. Five of these samples were fromage frais imported from France (4) and Germany (1). Fifty Five of the samples were yoghurt UK (35), imported (20 in total) from Denmark (1), France (3), Greece (5) and Germany (11).

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

acephate (0.02)
bupirimate (0.05)
captan (0.05)
carbaryl (0.05)
carbendazim (0.1)
chlordane (0.002)
chlorfenvinphos (0.05)
chlorpyrifos (0.02)
chlorpyrifos-methyl (0.02)
DDT (0.002)
dichlofluanid (0.05)
dieldrin (0.002)
endosulfan (0.002)

endrin (0.002) ETU (0.03) alpha-HCH (0.002) beta-HCH (0.002) gamma-HCH (0.002) heptachlor (0.002) hexachlorobenzene (0.002) imazalil (0.02) iprodione (0.05) malathion (0.05) methamidophos (0.01) monocrotophos (0.02) myclobutanil (0.05) omethoate (0.02) oxadixyl (0.05) parathion-methyl (0.05) phosalone (0.05) pirimicarb (0.05) procymidone (0.05) PTU (0.03) pyrimethanil (0.05) thiabendazole (0.05) tolylfluanid (0.05) vinclozolin (0.05)

Table 23.Residues detected in retail samples of ORDINARY
BREAD obtained in 2001

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
ORDINARY BREAD, BRO	WN, UK: 9 samples analysed	
chlormequat (No MRL)	0.05 - 0.2	5
ORDINARY BREAD, GRAI	NARY, UK: 5 samples analysed	
chlormequat (No MRL)	<0.05 (i.e. not found) 0.06, 0.06	1 2
ORDINARY BREAD, MULT	FIGRAIN, UK: 5 samples analysed	
pirimiphos-methyl (CAC MRL = 1)	<0.05 (i.e. not found) 0.05 - 0.1	1 4
ORDINARY BREAD, SOFT	GRAIN, UK: 1 sample analysed	
none found	-	1
ORDINARY BREAD, WHIT	E, UK: 85 samples analysed	
chlormequat (No MRL)	<0.05 (i.e. not found) 0.05 - 0.08	35 14
glyphosate (No MRL)	<0.1 (i.e. not found) 0.1	34 1
pirimiphos-methyl (CAC MRL = 0.5)	<0.05 (i.e. not found) 0.05 - 0.08	81 4
ORDINARY BREAD, WHO	LEMEAL, UK: 39 samples analysed	i
chlormequat (No MRL)	<0.05 (i.e. not found) 0.07 - 0.2	8 11
glyphosate (No MRL)	<0.1 (i.e. not found) 0.1 - 0.2	10 8
pirimiphos-methyl (CAC MRL = 1)	<0.05 (i.e. not found) 0.05 - 0.08	32 7

Table 23. Residues detected in retail samples of ORDINARY BREAD obtained in 2001 continued

No residues were found in 4 of the 9 UK brown ordinary bread samples. No residues were found in 3 of the 5 UK granary ordinary bread samples. No residues were found in 1 of the 5 UK multigrain ordinary bread samples. No residues were found in the UK soft grain ordinary bread sample. No residues were found in 66 of the 85 UK white ordinary bread samples. No residues were found in 14 of the 39 UK wholemeal ordinary bread samples.

The 144 UK produced samples were analysed for up to 18 pesticides For the 9 brown bread samples: -

- 5 samples were analysed for every pesticide sought except glyphosate.
- 3 samples were analysed for every pesticide except chlormequat.

• 1 sample was analysed for every pesticide except glyphosate and chlormequat. For the 5 granary bread samples: -

• 3 samples were analysed for every pesticide sought except glyphosate.

• 2 samples were analysed for every pesticide except chlormequat. For the 5 multigrain bread samples: -

• all 5 samples were analysed for every pesticide except chlormequat. For the 1 soft grain sample: -

• the 1 sample was analysed for every pesticide except chlormequat. For the 85 white bread samples: -

39 samples were analysed for every pesticide sought except glyphosate.

- 25 samples were analysed for every pesticide except chlormequat.
- 11 sample was analysed for every pesticide except glyphosate and chlormequat.
- 10 samples were analysed for every pesticide except carbendazim.

For the 39 wholemeal bread samples: -

- 17 samples were analysed for every pesticide sought except glyphosate.
- 16 samples were analysed for every pesticide except chlormequat.
- 4 sample was analysed for every pesticide except glyphosate and chlormequat.
- 2 samples were analysed for every pesticide except carbendazim.

Number PRC Sample ID Country of origin Residues found (mg/kg) of residues CLQ GLY PIM * * (1) 1094/2001 0.05 UK * * 1193/2001 0.07 UK * 1195/2001 0.06 UK 0.1 3301/2001 UK * 3302/2001 0.1 UK * * 3305/2001 0.1 UK * 3368/2001 0.1 UK * 3397/2001 0.06 UK 3403/2001 0.06 UK -* 0.05 UK 3407/2001 _ * 3410/2001 _ 0.05 UK * 3450/2001 0.1 UK 0.06 * UK 3518/2001 * 0.1 UK 3566/2001 UK 3568/2001 0.08 * 3646/2001 0.06 UK * 3648/2001 0.1 UK * 3649/2001 0.06 UK

Residues (1-2 compounds) were found in 55 of the 144 samples as follows:

Number of	PRC Sample ID	Resid	lues found	l (mg/kg)	Country of origin
residues		CLQ	GLY	PIM	
	3651/2001	_	*	0.05	UK
	3702/2001	*	-	0.1	UK
	3770/2001	-	0.1	*	UK
	3822/2001	0.06	*	*	UK
	3823/2001	0.1	*	*	UK
	3885/2001	*	-	0.06	UK
	4800/2001	0.06	*	*	UK
	4801/2001	0.05	*	*	UK
	4841/2001	0.06	*	*	UK
	4842/2001	*	*	0.05	UK
	4843/2001	0.05	*	*	UK
	4844/2001	0.08	*	*	UK
	4846/2001	0.06	-	*	UK
	4887/2001	0.06	*	*	UK
	4889/2001	*	-	0.06	UK
	4890/2001	*	0.2	-	UK
	4891/2001	0.06	*	*	UK
	4921/2001	0.06	*	*	UK
	4926/2001	0.2	*	*	UK
	5004/2001	0.06	-	*	UK
	5006/2001	0.08	*	*	UK
	5042/2001	0.1	*	*	UK
	5044/2001	0.06	-	*	UK
	5045/2001	*	0.1	*	UK
	5046/2001	0.05	*	*	UK
	5108/2001	0.09	*	*	UK
	5110/2001	0.1	*	*	UK
	5135/2001	0.2	*	*	UK
	5141/2001	*	-	0.05	UK
	5142/2001	0.1	*	*	UK
	5201/2001	0.08	*	*	UK
	5203/2001	0.06	*	*	UK
	5205/2001	0.05	*	*	UK
	5292/2001	*	0.1	*	UK
	5294/2001	-	*	0.08	UK
	5296/2001	0.06	*	*	UK
(2)	3884/2001	0.1	*	0.06	UK

Residues detected in retail samples of ORDINARY Table 23. BREAD obtained in 2001 continued

* This pesticide was not sought in this sample.- This pesticide was sought in this sample, but not found.

The abbreviations used for the pesticide names are as follows:

CLQ	chlormequat	GLY	glyphosate	PIM	pirimiphos-methyl
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Table 23. Residues found in retail samples of ORDINARY BREAD obtained in 2001 continued

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

bifenthrin (0.05) carbaryl (0.05) carbendazim (0.05) chlorpyrifos (0.05) chlorpyrifos-methyl (0.05) diazinon (0.05) dieldrin (0.05) endosulfan (0.05) etrimfos (0.05) fenitrothion (0.05) gamma-HCH (0.05) iprodione (0.05) malathion (0.05) methacrifos (0.05) phosphamidon (0.05)

Table 24.Residues detected in retail samples of SAVOURY
BREAD obtained in 2001

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
BREAD SAVOURY, UK:	72 samples analysed	
chlormequat	<0.05 (i.e. not found)	35
(No MRL)	0.05 - 0.09	4
glyphosate	<0.1 (i.e. not found)	30
(No MRL)	0.1, 0.2	2
pirimiphos-methyl	<0.05 (i.e. not found)	71
(No MRL)	0.07	1

All samples were analysed for every pesticide except carbendazim, chlormequat and glyphosate.

All samples were analysed for either carbendazim (68 samples), chlormequat (39 samples) or glyphosate (32 samples), 67 for two of these pesticides, but none for all three.

4 samples were alalysed for chlormequat and glyphosate but not carbendazim.
5 samples were analysed for carbendazim but not chlormequat or glyphosate.
28 samples were analysed for carbendazim and glyphosate but not chlormequat.
35 samples were analysed for carbendazim and chlormequat but not glyphosate.

Number of residues	PRC Sample ID	Description	Re	sidues fo (mg/kg)		Country of origin
			CLQ	GLY	PIM	
(1)	3373/2001 3889/2001	Sfilatino Black olive ciabatta	- *	0.2 0.1	-	UK UK
	4951/2001	Sundried tomato garlic & herb focaccia	0.06	*	-	UK
	5113/2001	Onion/rye whirl	0.09	*	-	UK
	5212/2001	Mediterranean herb baguette	0.05	*	-	UK
(2)	5247/2001	Garlic & herb tear bread	0.06	*	0.07	UK

Residues (1-2 compounds) were found in 6 of the 72 samples as follows:

* This pesticide was not sought in this sample

- This pesticide was sought in this sample, but not found

The abbreviations used for the pesticide names are as follows:

CLQ	chlormequat	GLY	glyphosate	PIM	pirimiphos-methyl
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Table 24.Residues detected in retail samples of SAVOURY
BREAD obtained in 2001 continued

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

bifenthrin (0.05) carbaryl (0.05) carbendazim (0.05) chlorpyrifos (0.05) chlorpyrifos-methyl (0.05) diazinon (0.05) dieldrin (0.05) endosulfan (0.05) etrimfos (0.05) fenitrothion (0.05) gamma-HCH (0.05) iprodione (0.05) malathion (0.05) methacrifos (0.05) phosphamidon (0.05)

Table 25.Residues detected in retail samples of BRAN obtained
in 2001

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
BRAN, UK: 47 samples	analysed	
chlormequat	<0.05 (i.e. not found)	7
(No MRL)	0.2 - 6.3	40
etrimfos	<0.05 (i.e. not found)	45
(No MRL)	0.06, 0.2	2
glyphosate	<0.1 (i.e. not found)	13
(No MRL)	0.1 - 1.8	34
pirimiphos-methyl	<0.05 (i.e. not found)	26
(No MRL)	0.06 - 1.5	21

46 of UK produced samples were analysed for endosulfan.

Table 25. Residues detected in retail samples of BRAN obtained in 2001 continued

Number of residues	PRC Sample ID	Residues found (mg/kg)			Country of origin	
		CLQ	ETM	GLY	PIM	
(1)	0325/2001 0328/2001 4459/2001 4946/2001 5051/2001 5650/2001	1.2 0.3 3.0 6.3 3.8 0.8	- - - -	- - - -	- - - -	UK UK UK UK UK
(2)	0102/2001 0162/2001 0297/2001 0364/2001 0417/2001 1818/2001 1886/2001 2040/2001 4975/2001 5547/2001 5596/2001	0.6 0.5 0.7 0.2 0.4 0.4 0.4 0.7 0.4 0.5 1.5 1.5 1.1		$\begin{array}{c} 0.3 \\ 0.9 \\ 0.4 \\ 0.5 \\ 0.5 \\ 0.5 \\ 0.3 \\ 0.5 \\ 0.8 \\ 0.1 \\ 0.1 \\ 0.2 \end{array}$		UK UK UK UK UK UK UK UK UK UK UK
(3)	0213/2001 0248/2001 0426/2001 0530/2001 0566/2001 0584/2001 1522/2001 3089/2001 3131/2001 3133/2001 3182/2001 4420/2001 4644/2001 4765/2001 4850/2001 4863/2001	$\begin{array}{c} 0.4\\ 0.4\\ 0.7\\ 0.5\\ 0.3\\ 0.4\\ 0.5\\ 0.4\\ 0.7\\ 0.4\\ 0.3\\ 0.2\\ 0.4\\ 0.5\\ 0.4\\ 0.5\\ 0.4\\ 0.9\\ 1.0\\ 0.8 \end{array}$		$\begin{array}{c} 0.8\\ 0.4\\ 1\\ 0.8\\ 0.8\\ 0.2\\ 0.6\\ 0.9\\ 1.5\\ 0.1\\ 0.4\\ 1.7\\ 0.2\\ 1.2\\ 0.7\\ 0.8\\ 0.7\\ 0.4\\ 0.5\end{array}$	$\begin{array}{c} 0.09\\ 0.1\\ 0.1\\ 0.08\\ 0.1\\ 0.2\\ 0.1\\ 0.7\\ 1.5\\ 0.3\\ 0.2\\ 0.06\\ 0.2\\ 0.07\\ 1.2\\ 0.6\\ 0.2\\ 0.06\\ 0.2\\ 0.06\\ 0.5\end{array}$	UK UK UK UK UK UK UK UK UK UK UK UK UK
(4)	1452/2001 2159/2001	0.3 0.3	0.2 0.06	1.8 0.8	0.4 0.3	UK UK

Residues (1-4 compounds) were found in 40 of the 47 samples as follows:

The abbreviations used for the pesticide names are as follows:

CLQ	chlormequat	ETM	etrimfos	GLY	glyphosate
PIM	pirimiphos-methyl				

Table 25. Residues detected in retail samples of BRAN obtained in 2001 continued

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

bifenthrin (0.05) carbaryl (0.05) chlormequat (0.05) chlorpyrifos (0.05) chlorpyrifos-methyl (0.05) diazinon (0.05) endosulfan (0.05) etrimfos (0.05) fenitrothion (0.05) gamma-HCH (0.05) glyphosate (0.1) hydrogen phosphide (0.001) iprodione (0.05) malathion (0.05) methacrifos (0.05) phosphamidon (0.05) pirimiphos-methyl (0.05)

Table 26.Residues detected in retail samples of TEA obtained in
September to October 2001

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
TEA IMPORTED: 2 samp	bles analysed	
none found	-	2
TEA UNKNOWN: 46 sam	nples analysed	
dicofol (MRL = 20)	<0.05 (i.e. not found) 0.06 - 0.1	41 5
ethion (MRL = 2)	<0.05 (i.e. not found) 0.1, 0.2, 0.2	43 3

Imported samples of tea were from India (1), Kenya (1).

No residues were found in 41 of the 46 samples of unknown origin.

Residues (1-2 compounds) were found in 5 of the 48 samples as follows:

Number of residues	PRC Sample ID	Residues found (mg/kg) DIC ETN		Country of origin
(1)	4144/2001 4224/2001	0.07	-	Unknown Unknown
(2)	2275/2001 4003/2001 4185/2001	0.08 0.06 0.1	0.2 0.1 0.2	Unknown Unknown Unknown

The abbreviations used for the pesticide names are as follows:

DIC dicofol ETN ethion

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

Table 27. Residues detected in retail samples of PIZZA obtained in September - December 2001

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range			
PIZZA, UK: 22 samples ana	PIZZA, UK: 22 samples analysed				
chlormequat (No MRL)	<0.05 (i.e. not found) 0.06, 0.06	20 2			
PIZZA, IMPORTED: 1 sample analysed					
none found	-	1			
PIZZA, UNKNOWN: 1 sample analysed					
none found	-	1			

Imported samples of pizza were from Eire (1).

No residues were found in the imported sample. No residues were found in the sample of unknown origin.

Residues (1 compound) were found in 2 of the 24 samples as follows:

Number of residues	PRC Sample ID	Residues found (mg/kg) CLQ	Country of origin
(1)	4467/2001	0.06	UK
	5058/2001	0.06	UK

The abbreviations used for the pesticide names are as follows:

CLQ chlormequat

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

endrin (0.05)

etrimfos (0.05) ETU (0.02) fenitrothion (0.05) folpet (0.05) alpha-HCH (0.05) beta-HCH (0.05) gamma-HCH (0.05) heptachlor (0.05) hexachlorobenzene (0.05) iprodione (0.05) kresoxim-methyl (0.05)

malathion (0.05) methacrifos (0.05) methamidophos (0.01) methidathion (0.02) phosphamidon (0.05) pirimiphos-methyl (0.05) prochloraz (0.05) procymidone (0.05) PTU (0.02) tetradifon (0.05) trifloxystrobin (0.05) vinclozolin (0.05)

Table 28.Residues detected in retail samples of PROCESSED
POTATO PRODUCTS obtained in October to December
2001

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range		
PROCESSED POTATO PRODUCTS UK: 52 samples analysed				
chlorpropham	<0.05 (i.e. not found)	48		
(No MRL)	0.3 - 1.5	4		
maleic hydrazide	<1 (i.e. not found)	43		
(No MRL)	1.3 - 6.4	9		
oxadixyl	<0.02 (i.e. not found)	51		
(No MRL)	0.03	1		
thiabendazole	<0.05 (i.e. not found)	49		
(No MRL)	0.07, 0.3, 0.4	3		
PROCESSED POTATO PRODUCTS IMPORTED: 6 samples analysed				
chlorpropham	<0.05 (i.e. not found)	4		
(No MRL)	0.4, 0.4	2		
PROCESSED POTATO PRODUCTS UNKNOWN: 26 samples analysed				
maleic hydrazide	<1 (i.e. not found)	20		
(No MRL)	4.7 - 11	6		

Imported samples of processed potato products were from Belgium (2), Eire (1), the Netherlands (3).

Residues were distributed by country of origin, as follows: chlorpropham Belgium (1), the Netherlands (1)

No residues were found in 4 of the 6 imported samples. No residues were found in 20 of the 26 samples of unknown origin.

Table 28.Residues detected in retail samples of PROCESSED
POTATO PRODUCTS obtained in October to December
2001 continued

Number of residues	PRC Sample ID	Residues found (mg/kg)		Country of origin		
Testades		CPP	MH	OXL	TBZ	
(1)	1533/2001	-	4.7	-	-	UK
()	1535/2001	-	6.4	-	-	UK
	1536/2001	1.5	-	-	-	UK
	4352/2001	-	1.3	-	-	UK
	4388/2001	-	-	-	0.3	UK
	4468/2001	0.5	-	-	-	UK
	4470/2001	-	-	-	0.07	UK
	4958/2001	0.3	-	-	-	UK
	5062/2001	-	4.3	-	-	UK
	5507/2001	-	5.4	-	-	UK
	5511/2001	-	1.3	-	-	UK
	5608/2001	-	1.8	-	-	UK
	2917/2001	0.4	-	-	-	Belgium
	4348/2001	0.4	-	-	-	the Netherlands
	4392/2001	-	5	-	-	Unknown
	4429/2001	-	11	-	-	Unknown
	5464/2001	-	6.7	-	-	Unknown
	5557/2001	-	11	-	-	Unknown
	5662/2001	-	4.7	-	-	Unknown
	5707/2001	-	6.5	-	-	Unknown
(2)	1532/2001	0.6	2.5	-	-	UK
(3)	4351/2001	-	3.7	0.03	0.4	UK

Residues (1-3 compounds) were found in 22 of the 84 samples as follows:

The abbreviations used for the pesticide names are as follows:

CPP	chlorpropham	MH	maleic hydrazide	OXL	oxadixyl
TBZ	thiabendazole				

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

aldicarb (0.05)	gamma-HCH (0.01)	propham (0.05)
cadusafos (0.02)	imazalil (0.02)	tecnazene (0.05)
disulfoton (0.02)	phorate (0.05)	tolclofos-methyl (0.02)
fluazifop (0.05)		

Table 29.Residues detected in retail samples of INFANT FOOD
(MEAT/FISH/EGGS) obtained in October to December
2001

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range		
INFANT FOOD (MEAT/FISH/EGGS), UK Manufactured: 42 samples analysed				
chlorpropham (No MRL)	<0.01 (i.e. not found) 0.02 - 0.03	38 4		
ETU (No MRL)	<0.01 (i.e. not found) 0.01	41 1		
INFANT FOOD (MEAT/FISH/	EGGS), IMPORTED: 27 samples ar	nalysed		
chlorpropham (No MRL)	<0.01 (i.e. not found) 0.02	26 1		
INFANT FOOD (MEAT/FISH/EGGS), UNKNOWN: 7 samples analysed				
none found	-	7		

Imported samples of infant food (meat/fish/eggs) were from Italy (25), Imported samples of infant food (meat/fish/eggs) were from Sweden (2).

Residues were distributed by country of origin, as follows: chlorpropham Italy (1)

No residues were found in 38 of the 42 UK samples. No residues were found in 26 of the 27 imported samples. No residues were found in any of the samples of unknown origin.

Residues (1	compound)	were found in 6 of the 76	6 samples as follows:
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Number of residues	PRC Sample ID	Residues found (mg/kg)		Country of Manufacture
		CPP	ETU	
(1)	4043/2001 4140/2001 4218/2001 4219/2001 4861/2001 4934/2001	0.02 0.02 0.02 0.03 - 0.02	- - - 0.01	UK UK UK UK Italy

The abbreviations used for the pesticide names are as follows:

CPP chlorpropham ETU ETU

Table 29.Residues detected in retail samples of INFANT FOOD
(MEAT/FISH/EGGS) obtained in October to December
2001 continued

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

acephate (0.01) aldicarb (0.01) cadusafos (0.01) carbaryl (0.01) carbendazim (0.01) carbofuran (0.01) chlordane (0.01) chlorfenvinphos (0.01) chlorpyrifos (0.01) cypermethrin (0.01) DDT (0.01) deltamethrin (0.01) dicofol (0.01) dieldrin (0.01) dimethoate (0.01) disulfoton (0.01) endosulfan (0.01) endrin (0.01)

ethion (0.01)ethoprophos (0.01) fenamiphos (0.01) fenvalerate (0.01) alpha-HCH (0.01) beta-HCH (0.01) gamma-HCH (0.01) heptachlor (0.01) hexachlorobenzene (0.01) iprodione (0.01) malathion (0.01) metalaxyl (0.01) methamidophos (0.01) metribuzin (0.01) omethoate (0.01) oxadixyl (0.01) pendimethalin (0.01)

permethrin (0.01) phorate (0.01) phosalone (0.01) pirimicarb (0.01) pirimiphos-methyl (0.01) procymidone (0.01) propham (0.01) propoxur (0.01) PTU (0.01) quinalphos (0.01) quintozene (0.01) tecnazene (0.01) terbutryn (0.01) thiabendazole (0.01) tolclofos-methyl (0.01) triazophos (0.01) vinclozolin (0.01)

Table 30. Residues detected in retail samples of ORANGE JUICE obtained in 2001

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
ORANGE JUICE, UK MANUFACTURED: 69 samples analysed		
none found	-	69
ORANGE JUICE, IMPORTED: 2 samples analysed		
none found	-	2

Imported samples of orange juice were from Eire (1), Germany (1).

50 of UK produced samples were analysed for 2,4-D.46 of UK produced samples were analysed for acephate.46 of UK produced samples were analysed for fenthion sulfoxide and fenthion sulfone.46 of UK produced samples were analysed for methamidophos.

No residues were found.

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

- 2,4-D (0.05) 2-phenylphenol (0.1) acephate (0.02) aldicarb (0.05) azinphos-methyl (0.05) azoxystrobin (0.05) bromopropylate (0.05) butocarboxim (0.05) carbaryl (0.05) carbendazim (0.1) chlorfenvinphos (0.05) chlorobenzilate (0.05)
- chlorpyrifos-methyl (0.05) diazinon (0.01) dicloran (0.05) dimethoate (0.05) endosulfan (0.05) ethion (0.02) fenitrothion (0.05) fenthion (0.05)* imazalil (0.05) kresoxim-methyl (0.05) malathion (0.05)
- methamidophos (0.01) methidathion (0.05) parathion (0.05) parathion-methyl (0.05) phosmet (0.05) pirimiphos-methyl (0.05) pirimiphos-methyl (0.05) pymetrozine (0.05) tetradifon (0.05) thiabendazole (0.05) triazophos (0.02) trifloxystrobin (0.05)

* Determined as fenthion sulfoxide and fenthion sulfone only.