



Ministério da
Agricultura,
do Desenvolvimento
Rural e das Pescas

DGADR
Direcção-Geral
de Agricultura e
Desenvolvimento Rural

**CONTROLO NACIONAL DE RESÍDUOS DE PESTICIDAS EM
PRODUTOS DE ORIGEM VEGETAL
2006**

**Relatório elaborado de acordo com as directivas 90/642/CEE*,
86/362/CEE* e com a Recomendação da Comissão Europeia 2006/26/CE**

***Transpostas para o direito interno respectivamente pelo Decreto-Lei
nº 144/2003, de 2 de Julho e Portaria nº 492/90, de 30 de Junho**

RELATÓRIOS

**MINISTÉRIO DA AGRICULTURA, DO DESENVOLVIMENTO RURAL E DAS PESCAS
DIRECÇÃO-GERAL DE AGRICULTURA E DESENVOLVIMENTO RURAL**

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Lisboa
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1. Preâmbulo

O presente relatório, tal como os dos anos anteriores, tem como objectivo a divulgação da situação nacional em matéria de resíduos de pesticidas nos produtos alimentares de origem vegetal, tendo em vista uma política de total transparência em matéria de informação ao público.

Como vem sendo hábito, o relatório nacional encontra-se elaborado em língua inglesa, no formato tabular definido pela Comissão Europeia para o ano de 2006, de modo a facilitar a compilação, pelos serviços competentes, dos dados obtidos a nível da União Europeia.

Dado o seu formato, e tendo presente o objectivo de facilitar o acesso do público em geral a toda a informação nele contida, e à interpretação dos resultados, apresenta-se uma informação prévia, com algum detalhe, sobre os vários tipos de Tabelas, antes do sumário de resultados e conclusões.

2. Apresentação do relatório

A Tabela **A1-Parte I** (Sumário do número de amostras, origens e resultados) refere-se a amostras de vigilância, entendendo-se como tal, de acordo com definição da Comissão Europeia, as amostras colhidas sem qualquer suspeita particular em relação a um produtor específico ou a um lote específico, sendo que se incluem na definição de amostras de vigilância todas as amostras colhidas no âmbito de controlos dirigidos a problemas especiais, a que adiante se fará referência. A Tabela **A1-Parte II** diz respeito a amostras de seguimento, isto é, a amostras de um determinado produtor ou de um determinado lote, consideradas suspeitas devido à detecção de transgressões previamente verificadas no decurso das amostragens de vigilância. Ambas as **Tabelas A1 Partes I e II** apresentam informação sumarizada e individualizada para frutos e hortícolas, para cereais, para produtos transformados e para alimentos infantis. A informação inclui o número total de amostras analisadas, a sua origem (nacional ou estrangeira), números e percentagens de amostras que não acusaram a presença de quaisquer resíduos, que apresentaram resíduos em conformidade com os respectivos limites máximos de resíduos (LMR), nacionais e comunitários, e que excederam aqueles limites. Uma terceira **Tabela A1** é destinada ao mesmo tipo de informação para amostras de produção biológica.

As **Tabela A2** apresentam uma listagem exaustiva de pesticidas, elaborada pelos Serviços da Comissão Europeia, nas quais se assinalam aqueles que foram submetidos a controlo em 2006, o número de análises efectuadas para cada um deles e o número de ocorrências, independentemente de os valores encontrados se encontrarem ou não em conformidade com os respectivos LMR. Esta Tabela encontra-se dividida em duas partes: **Parte I** respeitante a frutos e hortícolas e **Parte II** respeitante a cereais.

As **Tabelas B e C** apresentam os resultados obtidos por espécie de produto agrícola analisado. As **Tabelas B** traduzem o programa comunitário harmonizado, definido pela Comissão Europeia na sua Recomendação 2006/26/CE, o qual abrangeu 58 pesticidas e, ou grupos de pesticidas, especificados nas mesmas **Tabelas B**, em oito

produtos agrícolas, a saber: beringelas, bananas, couve-flor, uvas, sumo de laranja, ervilhas (frescas ou congeladas, sem vagem), pimento e trigo. É de notar que, pelo segundo ano consecutivo, Portugal não teve meios para analisar o cloromequato, dado que nenhum dos laboratórios da rede nacional de controlo de resíduos dispõe de instrumentação analítica (LC-MS/MS) necessária para a determinação desta substância activa, cujo controlo em beringela, pimento e trigo fazia parte do programa comunitário. As Tabelas **C** dizem respeito ao programa definido a nível nacional, em complemento do programa comunitário, o qual incluiu outros produtos agrícolas, dos quais se destacam, pelo seu maior número, as alfaces, espinafres, morangos, cenouras e anonas, além de um espectro mais amplo de pesticidas, salientando-se que nestas Tabelas **C** apenas se registam os pesticidas efectivamente detectados. Nestes dois tipos de Tabelas é possível confrontar os valores doseados ou, mais exactamente, determinados intervalos nos quais se situam os valores doseados com os respectivos LMR, bem como observar o número de amostras de cada produto agrícola onde se registaram infracções e quais os pesticidas que deram origem às mesmas.

Nas Tabelas **D1** e **D2** apresentam-se alguns detalhes sobre as amostras que, colhidas no âmbito do controlo de vigilância, infringiram, respectivamente, algum LMR comunitário ou algum LMR nacional. Nas Tabelas **D3** e **D4** regista-se informação equivalente para amostras de seguimento.

A Tabela **E** fornece informação sobre as amostras que revelaram a presença de resíduos de múltiplos pesticidas, isto é, nas quais ocorreu mais de um pesticida.

A Tabela **F** destina-se à apresentação dos resultados de um exercício de determinação da variabilidade dos resíduos entre unidades do mesmo lote, traduzida na prática pela comparação entre o valor doseado na amostra composta (procedimento habitual) e os valores doseados em cada uma das 10 unidades constituintes da amostra composta. A realização destes exercícios, que visa a determinação de coeficientes de homogeneidade das amostras de produtos agrícolas, para efeitos de avaliação do risco para o consumidor, é justificável apenas para pesticidas de elevada toxicidade aguda quando os seus resíduos ocorrem em produtos agrícolas com peso médio unitário superior a 25 g, os quais podem ser ingeridos, na sua totalidade ou em grandes porções, numa única refeição ou num único dia. Todavia, Portugal não tem realizado este exercício, uma vez que a Autoridade Europeia para a Segurança Alimentar (EFSA) considera que, a fim de se obterem resultados representativos, os estudos de homogeneidade deverão envolver a análise de 50 unidades do produto agrícola, no mínimo, não sendo tal exequível no âmbito da actividade de monitorização de resíduos, quer pelo grande volume de trabalho analítico envolvido, quer pelas dificuldades associadas à amostragem. Esta a razão pela qual a Tabela **F** se apresenta em branco.

Na Tabela **G** apresentam-se informações sobre os laboratórios participantes na realização do controlo, designadamente a situação dos mesmos relativamente à acreditação, à sua participação em exercícios de avaliação de competência, e à implementação das medidas de controlo da qualidade analítica constantes de Recomendação da Comissão Europeia. Os laboratórios designados naquela Tabela por lab 1, lab 2, lab 3 e lab 4 são, respectivamente, os laboratórios de resíduos de pesticidas da Direcção-Geral de Protecção das Culturas (DGPC), da Direcção

Regional de Agricultura (DRA) da Região Autónoma da Madeira, da DRA de Entre Douro e Minho e da DRA do Algarve.

3. Métodos

Com a extinção da Direcção-Geral de Fiscalização e Controlo da Qualidade Alimentar (DGFCQA), do Ministério da Agricultura, do Desenvolvimento Rural e das Pescas, as amostragens oficiais de frutos, hortícolas e cereais a nível do território do continente passaram a ser asseguradas pelas Direcções Regionais da Autoridade para a Segurança Alimentar e Económica (ASAE), do Ministério da Economia e da Inovação, então recentemente criada pelo Decreto-Lei nº 237/2005, de 30 de Dezembro. No que diz respeito ao controlo realizado no território da Região Autónoma da Madeira, as amostragens foram realizadas, como habitualmente, pela Inspeção Regional das Actividades Económicas (IRAE). Continuou a verificar-se a participação da Região Autónoma dos Açores, em 2006 através de colheitas realizadas e/ou coordenadas pela Direcção de Serviços de Agricultura e Pecuária da respectiva Direcção Regional do Desenvolvimento Agrário sendo as análises realizadas pelo laboratório da DGPC, em regime de prestação de serviços. As amostragens dos alimentos infantis (baseados em produtos de origem vegetal) foram efectuadas pela Direcção-Geral de Saúde, entidade a quem compete o respectivo controlo, e as análises efectuadas na DGPC, em regime de sub-contratação pelo Instituto Nacional de Saúde Dr. Ricardo Jorge (INSA), que mais uma vez disponibilizou um dos seus técnicos para continuar a receber formação e realizar as respectivas análises sob orientação de técnicos da DGPC. As colheitas das amostras foram repartidas entre os armazéns dos operadores económicos, mercados abastecedores e comércio retalhista.

Em todos os casos, os serviços oficiais competentes pelas colheitas das amostras efectuaram as amostragens em conformidade com a directiva comunitária 2002/63/CE, transposta para o direito nacional pelo Decreto-Lei 144/2003, de 2 de Julho.

As amostras de produtos transformados, e ainda um pequeno número de amostras de produtos frescos, foram analisadas em prestação de serviços, em resposta a solicitações dos sectores da produção, do comércio e da indústria, tendo como objectivo o auto-controlo da qualidade dos respectivos produtos agrícolas. Nestes casos, as amostragens foram realizadas pelos próprios operadores económicos, a quem foi pedido que tivessem em consideração, tanto quanto possível, a legislação aplicável.

De acordo com o programa elaborado, a quase totalidade das amostras de morangos, alface, espinafre colhidas tinham origem nacional, dado o objectivo definido de manutenção de uma vigilância apertada sobre estes produtos (controlos dirigidos), devido à sua vulnerabilidade aos resíduos de pesticidas (colheitas contínuas, curto ciclo de produção e/ou quase ausência de produtos fitofarmacêuticos autorizados) e também ao historial de infracções em anos anteriores. Os restantes produtos amostrados pela ASAE foram seleccionados pelos serviços competentes quanto às origens (nacional, outros Estados-membros ou países terceiros) em função das quotas disponíveis no mercado nacional ao longo do ano e respectivas contribuições

para o consumo médio nacional. As amostragens efectuadas nas Regiões Autónomas incidiram especialmente sobre produtos regionais.

O controlo realizado pelo conjunto dos laboratórios abrangeu 140 pesticidas analisados individualizadamente e dois grupos (fungicidas ditiocarbamatos e fungicidas benzimidazolcarbamatos) determinados através de um analito comum a cada grupo, totalizando, com os metabolitos toxicologicamente relevantes que fazem parte da definição dos resíduos, mais de 170 analitos. O controlo realizado pelo laboratório 1 incluiu 138 dos 140 pesticidas analisados individualizadamente e os dois grupos mencionados. O laboratório 2 analisou 84 pesticidas individualizadamente e os mesmos 2 grupos. O laboratório 3 analisou 32 pesticidas e o grupo dos fungicidas ditiocarbamatos, e o laboratório 4 analisou apenas este último grupo.

Os métodos multi-resíduos (MMR) por cromatografia de fase gasosa (GC) com detectores selectivos usados nos laboratórios 1, 2 e 3 encontram-se incluídos em Norma Europeia, tendo a identidade dos resíduos sido adicionalmente confirmada, nos dois primeiros laboratórios, sempre que considerado necessário, com detector de massas (GC-MS). Os resíduos de insecticidas N-metilcarbamatos foram determinados através de um método por HPLC com derivatização em contínuo após a coluna e detector de fluorescência, baseado em Norma Europeia. Os fungicidas benzimidazolcarbamatos bem como a acetamiprida, ciprodinil, imidaclopride, fludioxonil, pirimetanil e tiabendazol foram determinados por cromatografia líquida de alta precisão (HPLC) com detector de díodos (DAD), após ajuste do pH na fase de extracção com acetato de etilo e purificação do extracto semelhante ao realizado no MMR. Os organofosforados precursores de sulfóxidos e sulfonas foram determinados por GC após oxidação do resíduo total à respectiva sulfona. Para os fungicidas ditiocarbamatos, os laboratórios 1, 3 e 4 seguiram um método espectrofotométrico baseado em hidrólise dos ditiocarbamatos e doseamento do CS₂ libertado, após reacção de complexação, conforme Norma Europeia relevante; o laboratório 2 utilizou o método cromatográfico com doseamento por GC-MS também incluído em Norma Europeia.

4. Sumário de resultados e conclusões

4.1 Considerações gerais

O programa de controlo realizado no ano 2006, (incluindo as amostras de seguimento) incidiu sobre 708 amostras, das quais 574 de frutos e hortícolas, 42 de cereais, 30 de alimentos infantis à base de produtos de origem vegetal e 62 de outros produtos transformados, envolvendo mais de 60 000 análises. Embora com um decréscimo no número de amostras de cerca de 20% em relação a 2005, o número de análises realizadas manteve-se, ou foi até ligeiramente superado, devido ao alargamento das capacidades analíticas nos laboratórios 1, 2 e 3.

Como pode verificar-se na Tabela **A1-Parte I**, em cerca de 77% das amostras de vigilância de frutos e hortícolas e em perto de 67% das amostras de cereais analisadas não se verificou a ocorrência de resíduos de qualquer dos pesticidas pesquisados. Nas acções de seguimento concretizadas, que incidiram sobre oito

amostras de frutos e hortícolas, cinco das mesmas acusaram a presença de resíduos dos pesticidas pesquisados - Tabela **A1-Parte II**. Considerando o total dos frutos, hortícolas e cereais, conclui-se que foram detectados resíduos de algum ou alguns pesticidas em apenas cerca de 23% das amostras analisadas, resultado este que é bastante baixo em valor absoluto e inferior ao encontrado em 2004 e 2005, apesar do maior número de pesticidas abrangidos pelo controlo.

No conjunto dos frutos, hortícolas e cereais foram detectados resíduos de 38 diferentes pesticidas/grupos de pesticidas. Os 10 pesticidas mais frequente em frutos e hortícolas foram, por ordem decrescente de ocorrências, o imidaclopride (3,2%), a captana e, ou folpete, a carbendazime (incluindo o benomil) e o dimetoato (incluindo o ometoato), todos estes com 2,9 % de ocorrências, seguindo-se os ditiocarbamatos (grupo manebe), com 2,4%, o ciprodinil e o fludioxonil, que ocorreram ambos em 2,3% das amostras, seguindo-se depois a acrinatrina, a procimidona e a lambdacialotrina, com 1,9%, 1,8% e 1,7% de ocorrências, respectivamente. Nos cereais amostrados apenas foram detectados resíduos de três pesticidas, a saber: malatião (30,8%), pirimifos-metilo (12,8%) e diclorvos (7,7%). Mais informações sobre outras ocorrências, encontram-se na Tabela **A2-Parte I**, para frutos e hortícolas e na Tabela **A2-Parte II**, para cereais.

Em 38 amostras de frutos, hortícolas e cereais foram detectados resíduos de mais de um pesticida. Na Tabela **E** apresenta-se informação detalhada sobre estas amostras, sendo que a situação extrema corresponde a uma amostra de morangos que apresentava resíduos de seis pesticidas, embora quase todos eles a níveis iguais ou pouco superiores aos respectivos limiares analíticos.

De acordo com os requisitos da Comissão Europeia para a elaboração do relatório anual, os resultados das amostras de produtos transformados apenas se encontram apresentados de forma sumária na Tabela **A1**. No entanto, convém informar que as 62 amostras de produtos transformados analisados, excluindo alimentos infantis, eram maioritariamente constituídas por vinhos e concentrados de tomate, e que os resíduos que ocorreram em nove das amostras (14,5% da amostragem) eram em todos os casos muito inferiores aos LMR fixados para os produtos frescos de origem e quase sempre negligíveis.

Relativamente às 30 amostras de alimentos infantis analisadas, registou-se a ocorrência de 0,09 mg/kg de tiabendazol em uma amostra importada de um país terceiro, o que traduz uma infracção à legislação específica de LMR para crianças (valor máximo admissível geral de 0,01 mg/kg, excepto quando estabelecido um valor específico diferente em contrário).

4.2 Infracções aos LMR e estimativa do risco para o consumidor

Conforme se verifica ainda na informação sumarizada na Tabela **A1-Parte I**, as percentagens de amostras de frutos e hortícolas que infringiram os LMR comunitários e nacionais (incluindo este últimos os comunitários) foram de, respectivamente, 4,8% e 5,7%, taxas estas que são significativamente superiores às registadas em 2005 (2,4% e 2,7%, respectivamente) e também superiores às verificadas em 2004 (3,9% e 4,1%, respectivamente), mas bastante inferiores às infracções ocorridas em 2003 (11,1% e 8,4%, respectivamente). Ao contrário, para

os cereais, onde as taxas de infracções aos LMR em 2005 foram de 7,0% tomando como referência os LMR comunitários ou os nacionais, em 2006 não se verificaram quaisquer infracções, reflectindo a situação habitual. Note-se no entanto que a comparação de infracções entre frutos e hortícolas, por um lado, e cereais, por outro, merece alguma cautela, dada a grande diferença de dimensão das amostragens.

Deve ter-se presente que quaisquer comparações em termos de evolução da situação são sempre muito limitadas, dado os programas de amostragem variarem de ano para ano, tanto no que diz respeito aos produtos agrícolas amostrados, como no que se refere aos pesticidas pesquisados em cada amostra. Por outro lado, as alterações das práticas fitossanitárias que com frequência se têm verificado nos últimos anos, em consequência do programa de revisão das substâncias activas antigas a nível da União Europeia, tem conduzindo sistematicamente à redução de LMR. A não assimilação imediata destas alterações por parte de alguns produtores tem contribuído para explicar uma percentagem significativa das infracções ocorridas.

Antes de se examinarem em mais detalhe as infracções, é preciso não esquecer que os LMR são, não apenas valores seguros para o consumidor, tanto quanto os conhecimentos técnicos e científicos disponíveis em cada momento o permitem afirmar, mas também os valores mais baixos possíveis compatíveis com a protecção fitossanitária das culturas, e que a sua eventual transgressão, se bem que ilegal, e como tal punida por lei, não se traduz necessariamente em risco para o consumidor.

Apreciando as Tabelas **B** e **C**, pode concluir-se que os produtos agrícolas nos quais ocorreram infracções e os respectivos números foram os seguintes: bananas (16 infracções em 93 amostras analisadas), espinafre (3 infracções em 31 amostras), uvas (6 infracções em 72 amostras), cenouras (2 infracções em 26 amostras); morangos (2 infracções em 34 amostras), beringela (1 infracção em 29 amostras), alface (1 infracção em 47 amostras), pimento (1 infracção em 65 amostras). Nas Tabelas **D1** e **D2** (amostras de vigilância) e **D3** e **D4** (amostras de seguimento), apresenta-se informação sobre os valores exactos de cada uma das transgressões e os respectivos países de origem dos produtos.

A observação destas Tabelas revela que a quase totalidade das infracções se verificou em produtos de origem nacional, facto não surpreendente tendo em consideração a muito maior percentagem de amostras dos frutos e hortícolas de produção nacional (77,2%). As únicas excepções verificaram-se nas seguintes 3 amostras, todas provenientes de Espanha: 1 amostra de pimento infringindo o LMR do acefato e do metamidofos; 1 amostra de beringela em infracção ao limite do pirimifos-metilo; 1 amostra de alface em infracção ao LMR dos fungicidas ditiocarbamatos (grupo manebe). Numa percentagem significativa das amostras de origem nacional com resíduos em transgressão aos LMR, essas transgressões diziam respeito à situação atrás referida, isto é, produtos fitofarmacêuticos cujas autorizações para utilização nas culturas em causa foram retiradas há relativamente pouco tempo, tendo os respectivos LMR sido fixados aos níveis dos respectivos limiares analíticos, o que na prática significa que a presença de quaisquer resíduos detectáveis é ilegal, podendo assim concluir-se que alguns produtores ainda não adaptaram os seus programas de tratamentos às alterações verificadas. Tal é o caso da presença não autorizada de resíduos de dimetoato e, ou ometoato em bananas e

em uvas, de dicofol também em bananas, e de compostos do grupo do benomil em uvas e morangos. Aliás, registre-se que só a utilização indevida do dimetoato contribuiu para 12 infracções aos LMR comunitários, de entre um total de 27 reportadas em amostras de vigilância (quatro em uvas e oito em bananas), para além de quatro infracções num total de oito amostras de seguimento, de onde se conclui que as bananas da Madeira tiveram uma contribuição muito pesada para a percentagem média de infracções verificada a nível nacional no ano em apreciação. É de referir que as amostragens de seguimento das bananas envolveram a retenção do produto, e a sua posterior libertação ou destruição, consoante os resultados analíticos obtidos. Note-se ainda a ocorrência de quatro infracções ao LMR nacional da acrinatrina em banana (uso não autorizado), situação esta que veio a ter desenvolvimento através de posterior concessão de alargamento de espectro pela DGPC para este insecticida na cultura da bananeira. Quanto a infracções noutros produtos agrícolas, registou-se, uma vez mais, a vulnerabilidade do espinafre em matéria de infracções, e verificou-se, com satisfação e à semelhança do ano de 2005, uma situação regular para alface, ao contrário do que se verificava em anos passados.

Feita a estimativa do risco para todas as amostras em que era infringido algum LMR, tendo em consideração os parâmetros toxicológicos dos pesticidas envolvidos nessas infracções, os consumidores adultos e os consumidores mais vulneráveis, isto é, as crianças, bem como os respectivos consumos mais críticos dos diferentes produtos agrícolas em causa, de acordo com o modelo do Reino Unido, concluiu-se que na amostra de bananas que evidenciou o valor de resíduo mais elevado de dimetoato e na amostra, também de bananas, onde ocorreu infracção ao metomilo, a dose aguda de referência era excedida para os consumidores mais vulneráveis, isto é, as crianças. No entanto, considerando que os resíduos considerados na avaliação do risco são os resíduos nas bananas inteiras, e que tanto o dimetoato como o metomil se concentrarão em maior percentagem na casca, é pouco provável que os resíduos ingeridos através do consumo da polpa pudessem constituir risco mesmo para os consumidores mais vulneráveis. Na amostra de alface proveniente de Espanha, que acusou a presença de 15 mg/kg de ditiocarbamatos (expresso em CS₂), e cujo método analítico não permite identificar qual o ditiocarbamato em causa, a avaliação do risco foi efectuada considerando diferentes cenários, correspondentes à presença de cada um dos seguintes ditiocarbamatos, com distintas doses agudas de referência: zirame, propinebe, manebe e mancozebe. Na eventualidade de o ditiocarbamato presente na amostra ser o zirame, o manebe ou o propinebe, o produto poderia constituir risco agudo para crianças e, consoante a substância activa em causa, até mesmo para adultos. No entanto, considerando que os problemas fitossanitários da alface e respectivas práticas fitossanitárias são idênticos no Sul da Europa, parece mais provável que o ditiocarbamato presente seja o mancozebe, caso este que não envolveria risco para o consumidor.

Table A 1 - Part I: Summary of numbers of samples, sample origins and results

(sum of samples of national and co-ordinated programme)

(pesticides covered by Directives 76/895, 86/362 and 90/642 and by national programmes)

(surveillance sampling only, no follow-up enforcement sampling)

Reporting country: Portugal
 Year of sampling: 2006

| | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|----|---|-------------------------|----------------------------|---|------------------------------------|---|--------------------------------------|--|---|------------------------------|---|------------------------------|--|------------------------------|---|------------------------------|
| 12 | | Number of samples | Sample origin | | | | | Results | | | | | | | | |
| 13 | | Total number of samples | Number of domestic samples | % domestic samples of total number of samples | Number of samples from other EU MS | % samples from other EU MS of the total number of samples | Number of samples on imports from TC | % samples from TC of the total number of samples | Number of samples without detectable residues | % of total number of samples | Number of samples with residues at or below MRL (national or EC) or for which no MRL is set | % of total number of samples | Number of samples with residues exceeding the MRL (national or EC) | % of total number of samples | Number of samples with residues exceeding EC-MRLs | % of total number of samples |
| 14 | Sum (certain products of plant origin, incl. fruit, vegetables) | 566 | 437 | 77,2 | 96 | 17,0 | 33 | 5,8 | 437 | 77,2 | 97 | 17,1 | 32 | 5,7 | 27 | 4,8 |
| 15 | Cereals | 42 | 15 | 35,7 | 24 | 57,1 | 3 | 7,1 | 28 | 66,7 | 14 | 33,3 | 0 | 0,0 | 0 | 0,0 |
| 16 | Processed products (other than baby food) | 62 | 59 | 95,2 | 0 | 0,0 | 3 | 4,8 | 53 | 85,5 | 9 | 14,5 | 0 | 0,0 | 0 | 0,0 |
| 17 | Baby food | 30 | 29 | 96,7 | 0 | 0,0 | 1 | 3,3 | 29 | 96,7 | 0 | 0,0 | 1 | 3,3 | 1 | 3,3 |

x: please insert figures here

PLEASE ENTER IN THIS TABLE ALL SURVEILLANCE SAMPLES (INCLUDING ORGANIC PRODUCE)

Table A 1 - Part II: Summary of numbers of samples, sample origins and results

(sum of samples of national and co-ordinated programme)
 (pesticides covered by Directives 76/895, 86/362 and 90/642 and by the national programmes)
 (follow-up enforcement sampling only, no surveillance sampling)

Reporting country: Portugal
 Year of sampling: 2006

| | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|----|---|-------------------------|----------------------------|---|------------------------------------|---|--------------------------------------|--|---|------------------------------|---|------------------------------|--|------------------------------|---|------------------------------|
| 12 | | Number of samples | Sample origin | | | | | Results | | | | | | | | |
| 13 | | Total number of samples | Number of domestic samples | % domestic samples of total number of samples | Number of samples from other EU MS | % samples from other EU MS of the total number of samples | Number of samples on imports from TC | % samples from TC of the total number of samples | Number of samples without detectable residues | % of total number of samples | Number of samples with residues at or below MRL (national or EC) or for which no MRL is set | % of total number of samples | Number of samples with residues exceeding the MRL (national or EC) | % of total number of samples | Number of samples with residues exceeding EC-MRLs | % of total number of samples |
| 14 | Sum (certain products of plant origin, incl. fruit, vegetables) | 8 | 8 | 100,0 | 0 | 0,0 | 0 | 0,0 | 3 | 37,5 | 1 | 12,5 | 4 | 50,0 | 4 | 50,0 |
| 15 | Cereals | x | x | #VALOR! | x | #VALOR! | x | #VALOR! | x | #VALOR! | x | #VALOR! | x | #VALOR! | x | #VALOR! |
| 16 | Processed products (other than baby food) | x | x | #VALOR! | x | #VALOR! | x | #VALOR! | x | #VALOR! | x | #VALOR! | x | #VALOR! | x | #VALOR! |
| 17 | Baby food | x | x | #VALOR! | x | #VALOR! | x | #VALOR! | x | #VALOR! | x | #VALOR! | x | #VALOR! | x | #VALOR! |

x: please insert figures here

PLEASE ENTER IN THIS TABLE ALL FOLLOW-UP ENFORCEMENT SAMPLES (INCLUDING ORGANIC PRODUCE)

Table A 1 - Organic: Summary of numbers of samples and results

(sum of samples of national and co-ordinated programme)
 (pesticides covered by Directives 76/895, 86/362 and 90/642 and by national programmes)

(surveillance sampling plus follow-up enforcement sampling)

Reporting country: Portugal
 Year of sampling: 2006

| | A | B | C | D | E | F | G | H | I | J |
|----|---|-------------------------|---|------------------------------|---|------------------------------|--|------------------------------|---|------------------------------|
| 12 | | Number of samples | Results | | | | | | | |
| 13 | ORGANIC PRODUCE ONLY | Total number of samples | Number of samples without detectable residues | % of total number of samples | Number of samples with residues at or below MRL (national or EC) or for which no MRL is set | % of total number of samples | Number of samples with residues exceeding the MRL (national or EC) | % of total number of samples | Number of samples with residues exceeding EC-MRLs | % of total number of samples |
| 14 | Sum (certain products of plant origin, incl. fruit, vegetables) | x | x | #VALOR! | x | #VALOR! | x | #VALOR! | x | #VALOR! |
| 15 | Cereals | x | x | #VALOR! | x | #VALOR! | x | #VALOR! | x | #VALOR! |
| 16 | Processed products (other than baby food) | x | x | #VALOR! | x | #VALOR! | x | #VALOR! | x | #VALOR! |
| 17 | Baby food | x | x | #VALOR! | x | #VALOR! | x | #VALOR! | x | #VALOR! |
| 18 | TOTAL ORGANIC | x | x | #VALOR! | x | #VALOR! | x | #VALOR! | x | #VALOR! |

x: please insert figures here.

Please provide the total if a breakdown is not available.

The data in this table should be a sub-set of the data in Table A1 Part I and Part II.

| | | |
|---|---|--------|
| If there are no data reported in this table, please indicate if that is because: | | √ Tick |
| NO ORGANIC SAMPLES TAKEN | | |
| ORGANIC SAMPLES TAKEN BUT UNABLE TO DISTINGUISH ORGANIC FROM CONVENTIONAL IN THE DATA | X | |

**Table A 2 - Part I-fruit&veg: Summary table of pesticides sought and found
Surveillance sampling only**

(fresh and frozen fruit, vegetables)

(pesticides covered by Directives 76/895, 90/642 and by the national programmes)
(sum of samples of national and co-ordinated programme)

Reporting country: Portugal
Year of sampling: 2006

| | |
|--|-----|
| Number of different pesticides* sought: | 142 |
| Number of different pesticides* found: | 38 |
| % pesticides found from pesticides sought: | 27 |

SRM = a single residue method contains less than 10 pesticides
counted according to the residue definition.

*report pesticides (isomers, metabolites) according to the residue definition in the EU Directives or national legislation
SRM = single residue methods, MRM = multi-residue methods.

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|--|----------------------------|---|--------------------------------------|---------------------------|
| Pesticide* (listed in alphabetical order of the English name of the pesticide) | number of samples analysed | samples with residues at or above reporting level | residues at or above reporting level | Reporting level (mg/Kg)** |
| 1-naphthylacetic acid | | | #DIV/0! | |
| 2,3,5,6-TCFA | | | #DIV/0! | |
| 2,3,5-trimethacarb | | | #DIV/0! | |
| 2,4,5-T | | | #DIV/0! | |
| 2,4-D | | | #DIV/0! | |
| 2,4-DB | | | #DIV/0! | |
| 2,4-dimethylaniline | | | #DIV/0! | |
| 2,6-dichlorobenzamide | | | #DIV/0! | |
| 2-chlorethanol, total | | | #DIV/0! | |
| 3,4,5-trimethacarb | | | #DIV/0! | |
| 3,4-dichloranilin, total | | | #DIV/0! | |
| 3-ketocarbofuran | | | #DIV/0! | |
| 4,4-dibrombenzophenon | | | #DIV/0! | |
| 4,4-dichlorbenzophenon | | | #DIV/0! | |
| 4-CPA | | | #DIV/0! | |
| abamectin, sum | | | #DIV/0! | |
| acephate | 547 | 6 | 1.1 | 0.02-0.05 |
| acetamiprid | 219 | 0 | 0.0 | 0.05 |
| acibenzolar | | | #DIV/0! | |
| acibenzolar-S-methyl | | | #DIV/0! | |
| aclonifen | | | #DIV/0! | |
| acrinathrin | 415 | 8 | 1.9 | 0.05 |
| alachlor | | | #DIV/0! | |
| aldicarb, sum | 361 | 0 | 0.0 | 0.05-0.1 |
| aldimorph | 415 | 0 | #DIV/0! | 0.0 0.05-0.01 |
| allethrin | | | #DIV/0! | |
| alidochlor | | | #DIV/0! | |
| alpha-cypermethrin | 253 | 0 | 0.0 | 0.05 |
| alphamethrin | 253 | 0 | 0.0 | 0.05 |
| ametryn | | | #DIV/0! | |
| amidithion | | | #DIV/0! | |
| amidosulfuron | | | #DIV/0! | |
| aminocarb | | | #DIV/0! | |
| aminotriazol | | | #DIV/0! | |
| amitraz, total | | | #DIV/0! | |
| anilazine | | | #DIV/0! | |
| antraquinone | | | #DIV/0! | |
| asapon | | | #DIV/0! | |
| asulam | | | #DIV/0! | |
| atrazon | | | #DIV/0! | |
| atrazine | | | #DIV/0! | |
| azaconazole | | | #DIV/0! | |
| azamethiphos | | | #DIV/0! | |
| azinphos-ethyl | 547 | 0 | 0.0 | 0.05 |
| azinphos-methyl | 547 | 0 | 0.0 | 0.05 |
| aziprotryne | | | #DIV/0! | |
| azocyclotin | | | #DIV/0! | |
| azolamide | | | #DIV/0! | |
| azoxystrobin | 415 | 4 | 1.0 | 0.05 |
| barban | | | #DIV/0! | |
| beflubutamid | | | #DIV/0! | |
| benalaxyl | 249 | 0 | 0.0 | 0.05 |
| benazolin | | | #DIV/0! | |
| bendiocarb, sum | 361 | 0 | 0.0 | 0.05-0.1 |
| benodanil | | | #DIV/0! | |
| bentazone | | | #DIV/0! | |
| benthiavalicarb | | | #DIV/0! | |
| benzoximate | | | #DIV/0! | |
| benzoylprop-ethyl | | | #DIV/0! | |
| benzthiazuron | | | #DIV/0! | |
| beta-cyfluthrin | 253 | 0 | 0.0 | 0.05 |
| bifenazate | | | #DIV/0! | |
| bifenox | 253 | 0 | 0.0 | 0.05 |
| bifenthrin | 253 | 0 | 0.0 | 0.02 |
| binapacryl | 415 | 0 | 0.0 | 0.05 |
| bioallethrin | | | #DIV/0! | |
| biphenyl | | | #DIV/0! | |
| bitertanol | 249 | 0 | 0.0 | 0.05 |
| boscalid (nicobifen) | | | #DIV/0! | |
| brofenprox | | | #DIV/0! | |
| bromacil | | | #DIV/0! | |
| bromfenvinphos | | | #DIV/0! | |
| bromfenvinphos-methyl | | | #DIV/0! | |
| bromide, total | | | #DIV/0! | |
| bromocyclofen | | | #DIV/0! | |
| bromofenoxim | | | #DIV/0! | |
| bromophos-ethyl | 249 | 0 | 0.0 | 0.05 |
| bromophos-methyl | | | #DIV/0! | |
| bromopropylate | 415 | 0 | 0.0 | 0.05 |
| bromoxynil | | | #DIV/0! | |
| bromoxynil-methyl-ether | | | #DIV/0! | |
| bromoxynil-octanoate | | | #DIV/0! | |
| brompyrazon | | | #DIV/0! | |
| bromuconazole | | | #DIV/0! | |
| bufenicarb | 415 | 0 | 0.0 | 0.05 |
| bupirimate | 249 | 0 | 0.0 | 0.05 |
| buprofenzin | 361 | 0 | 0.0 | 0.02 |
| butocarboxim sulfon | 361 | 0 | 0.0 | 0.05-0.1 |
| butocarboxim, sum | 361 | 0 | 0.0 | 0.05-0.1 |
| butoxycarboxim | 361 | 0 | 0.0 | 0.02 |
| butralin | | | #DIV/0! | |
| buturon | | | #DIV/0! | |
| butylate | | | #DIV/0! | |
| cadusafos | | | #DIV/0! | |
| captafol | 415 | 0 | 0.0 | 0.05 |
| captan | 415 | 10 | 2.4 | 0.05 |
| captan/foipet, sum | 415 | 12 | 2.9 | 0.05-0.1 |
| carbanoilate | 361 | 0 | 0.0 | 0.05-0.1 |
| carbaryl | 381 | 11 | 2.9 | 0.1 |
| carbendazim, sum | | | #DIV/0! | |
| carbetamide | 361 | 0 | 0.0 | 0.05-0.1 |
| carbofuran, sum | | | #DIV/0! | |
| carbon tetrachloride | | | #DIV/0! | |
| carbophenothion | | | #DIV/0! | |
| carbosulfan | | | #DIV/0! | |
| carboxin | | | #DIV/0! | |
| carfentrazon-ethyl | | | #DIV/0! | |
| cartap (hydrochloride) | | | #DIV/0! | |
| cekafix | | | #DIV/0! | |
| chirimethionat | 415 | 0 | 0.0 | 0.05 |
| chlocanil | | | #DIV/0! | |
| chlorbenside | | | #DIV/0! | |
| chlorbenside sulfon | | | #DIV/0! | |
| chlorbromuron | | | #DIV/0! | |
| chlorbufam | | | #DIV/0! | |
| chlordane, sum (a-/g-) | 253 | 0 | 0.0 | 0.01 |
| chlordane, sum(a-/g-/oxy-) | | | #DIV/0! | |
| chlordecone | | | #DIV/0! | |
| chlordene, alpha- | | | #DIV/0! | |
| chlordene, gamma- | | | #DIV/0! | |
| chlordimeform | | | #DIV/0! | |
| chlorfenapyr | | | #DIV/0! | |

| Fruit and vegetables | |
|--|--|
| Column 6 | Column 7 |
| MRM # Ten most frequently found pesticides in decreasing order of frequency (1=most frequent, 2=second most frequent...) | SRM # Ten most frequently found pesticides in decreasing order of frequency (1=most frequent, 2=second most frequent...) |
| sorted by column 4 (% of samples) | sorted by column 4 (% of samples) |
| 1 imidacloprid | |
| 2 captan/foipet sum | |
| 3 carbendazim sum | |
| 4 dimethoate sum | |
| 5 | maneb group |
| 6 cyprodinil | |
| 7 fludioxonil | |
| 8 acrinathrin | |
| 9 procymidone | |
| 10 lambda-cyhalothrin | |

**Table A 2 - Part I-fruit&veg: Summary table of pesticides sought and found
Surveillance sampling only**

(fresh and frozen fruit, vegetables)

(pesticides covered by Directives 76/895, 90/642 and by the national programmes)
(sum of samples of national and co-ordinated programme)

Reporting country: Portugal
Year of sampling: 2006

| | |
|--|-----|
| Number of different pesticides* sought: | 142 |
| Number of different pesticides* found: | 38 |
| % pesticides found from pesticides sought: | 27 |

SRM a single residue method contains less than 10 pesticides
counted according to the residue definition.

*report pesticides (isomers, metabolites) according to the residue definition in the EU Directives or national legislation
SRM - single residue methods, MRM - multi-residue methods.

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|--|----------------------------|---|--------------------------------------|---------------------------|
| Pesticide* (listed in alphabetical order of the English name of the pesticide) | number of samples analysed | samples with residues at or above reporting level | residues at or above reporting level | Reporting level (mg/Kg)** |
| chlorfenethol | | | #DIV/0! | |
| chlorfenprop-methyl | | | #DIV/0! | |
| chlorfluazuron | | | #DIV/0! | |
| chlormephos | | | #DIV/0! | |
| chlomequat | | | #DIV/0! | |
| chloroaniline(3-) | | | #DIV/0! | |
| chlorobenzilate | | | #DIV/0! | |
| chloroneb | | | #DIV/0! | |
| chlorothalonil | 547 | 2 | 0.4 | 0.05 |
| chloroxuron | | | #DIV/0! | |
| chlorpropham | 411 | 0 | 0.0 | 0.05 |
| chlorpropylate | | | #DIV/0! | |
| chlorpyrifos-ethyl | 547 | 5 | 0.9 | 0.05 |
| chlorpyrifos-methyl | 547 | 0 | 0.0 | 0.05 |
| chlorsulfuron | | | #DIV/0! | |
| chlorthal | | | #DIV/0! | |
| chlorthal-dimethyl | | | #DIV/0! | |
| chlorthiamid | | | #DIV/0! | |
| chlorthion | | | #DIV/0! | |
| chlorthiophos | | | #DIV/0! | |
| chlortoluron | | | #DIV/0! | |
| chlozolinate | 253 | 0 | 0.0 | 0.05 |
| cinidon-ethyl | | | #DIV/0! | |
| cinosulfuron | | | #DIV/0! | |
| cis-nonachlor | | | #DIV/0! | |
| cis-permethrin | | | #DIV/0! | |
| clethodim | | | #DIV/0! | |
| clodinafop-propagyl | | | #DIV/0! | |
| cloethocarb | | | #DIV/0! | |
| clofentezine | | | #DIV/0! | |
| clomazone | | | #DIV/0! | |
| clopyralid | | | #DIV/0! | |
| cloquintocet-methyl | | | #DIV/0! | |
| cloquintocet-mexyl | | | #DIV/0! | |
| clothianidin | | | #DIV/0! | |
| copper compounds | | | #DIV/0! | |
| coumaphos | | | #DIV/0! | |
| crimidine | | | #DIV/0! | |
| crotoxyfos | | | #DIV/0! | |
| crufomate | | | #DIV/0! | |
| cyanazine | | | #DIV/0! | |
| cyanofenphos | | | #DIV/0! | |
| cyanophos | | | #DIV/0! | |
| cyazofamid | | | #DIV/0! | |
| cyacloate | | | #DIV/0! | |
| cycloxydim | | | #DIV/0! | |
| cycluron | | | #DIV/0! | |
| cyflufenamid | | | #DIV/0! | |
| cyfluthrin, sum | 415 | 1 | 0.2 | 0.05 |
| cyhalofop-butyl | | | #DIV/0! | |
| cyhalothrin | | | #DIV/0! | |
| cyhexatin, sum | | | #DIV/0! | |
| cymoxanil | | | #DIV/0! | |
| cypermethrin, total | 415 | 1 | 0.2 | 0.05 |
| cyproconazole | | | #DIV/0! | |
| cyprodinil | 219 | 5 | 2.3 | 0.05 |
| cyprofuram | | | #DIV/0! | |
| cyromazine | | | #DIV/0! | |
| daled | | | #DIV/0! | |
| daminozide, sum | | | #DIV/0! | |
| DDMU | 253 | 0 | 0.0 | 0.01 |
| DDT, sum | 415 | 0 | 0.0 | 0.05 |
| DEF 6 | | | #DIV/0! | |
| deltamethrin | 415 | 0 | 0.0 | 0.05 |
| demeton-O | | | #DIV/0! | |
| demeton-S-methyl | 137 | 0 | 0.0 | 0.05 |
| demeton-S-methyl-sulfone | 299 | 0 | 0.0 | 0.05 |
| desethylatrazin | | | #DIV/0! | |
| desisopropylatrazin | | | #DIV/0! | |
| desmedipham | | | #DIV/0! | |
| desmetryn | | | #DIV/0! | |
| diallate | | | #DIV/0! | |
| diazinon | 547 | 0 | 0.0 | 0.02 |
| dichlorbenil | | | #DIV/0! | |
| dichlorfenthion | | | #DIV/0! | |
| dichlorprop | | | #DIV/0! | |
| dichlorvos | 547 | 1 | 0.2 | 0.02-0.05 |
| diclobutrazol | | | #DIV/0! | |
| diclofop-methyl | | | #DIV/0! | |
| dicoloran | 253 | 0 | 0.0 | 0.05 |
| dicofof | 514 | 5 | 1.0 | 0.02-0.05 |
| dicrotophos | | | #DIV/0! | |
| dieldrin, sum | 415 | 0 | 0.0 | 0.01-0.02 |
| diethyl-ethyl | | | #DIV/0! | |
| diethofencarb | | | #DIV/0! | |
| difenoconazole | | | #DIV/0! | |
| difenoxuron | | | #DIV/0! | |
| diflovidazin | | | #DIV/0! | |
| diflubenzuron | | | #DIV/0! | |
| diflufenican | | | #DIV/0! | |
| dimefox | | | #DIV/0! | |
| dimetfuron | | | #DIV/0! | |
| dimethachlor | | | #DIV/0! | |
| dimethametryn | | | #DIV/0! | |
| dimethenamid | | | #DIV/0! | |
| dimethenamid-p | | | #DIV/0! | |
| dimethipin | | | #DIV/0! | |
| dimethirimol | | | #DIV/0! | |
| dimethoate, sum | 547 | 16 | 2.9 | 0.02 |
| dimethomorph | | | #DIV/0! | |
| dimethylvinphos (E) | | | #DIV/0! | |
| dimethylvinphos (Z) | | | #DIV/0! | |
| dimoxystrobin | | | #DIV/0! | |
| diniconazole | | | #DIV/0! | |
| diniframine | | | #DIV/0! | |
| dinobuton | | | #DIV/0! | |
| dinocap | | | #DIV/0! | |
| dinoseb, sum | | | #DIV/0! | |
| dinoterb | | | #DIV/0! | |
| dioxabenzofos | | | #DIV/0! | |
| dioxacarb | | | #DIV/0! | |
| dioxathion | | | #DIV/0! | |
| diphenamid | 249 | 0 | 0.0 | 0.05 |
| diphenyl sulfone | | | #DIV/0! | |
| diphenylamine | | | #DIV/0! | |
| dipropetryn | | | #DIV/0! | |
| dipropylisocinchomerat | | | #DIV/0! | |
| diquat | | | #DIV/0! | |
| disulfoton, sum | | | #DIV/0! | |
| ditalimfos | 249 | 0 | 0.0 | 0.05 |
| dithianon | | | #DIV/0! | |
| dithofencarb | | | #DIV/0! | |
| diuron | | | #DIV/0! | |

**Table A 2 - Part I-fruit&veg: Summary table of pesticides sought and found
Surveillance sampling only**

(fresh and frozen fruit, vegetables)

(pesticides covered by Directives 76/895, 90/642 and by the national programmes)
(sum of samples of national and co-ordinated programme)

Reporting country: Portugal
Year of sampling: 2006

| | |
|--|-----|
| Number of different pesticides* sought: | 142 |
| Number of different pesticides* found: | 38 |
| % pesticides found from pesticides sought: | 27 |

SRM a single residue method contains less than 10 pesticides
SRM counted according to the residue definition.

*report pesticides (isomers, metabolites) according to the residue definition in the EU Directives or national legislation
SRM - single residue methods, MRM - multi-residue methods.

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|--|----------------------------|---|--------------------------------------|---------------------------|
| Pesticide* (listed in alphabetical order of the English name of the pesticide) | number of samples analysed | samples with residues at or above reporting level | residues at or above reporting level | Reporting level (mg/Kg)** |
| DMSA | | | #DIV/0! | |
| DMST | | | #DIV/0! | |
| DNOC | | | #DIV/0! | |
| dodemorph | | | #DIV/0! | |
| dodine | | | #DIV/0! | |
| edifenphos | | | #DIV/0! | |
| endosulfan, sum | 547 | 6 | 1.1 | 0.05 |
| endosulfanalkohol | | | #DIV/0! | |
| endrin, sum | 415 | 0 | 0.0 | 0.01-0.05 |
| endrin-aldehyd | | | #DIV/0! | |
| EPN | | | #DIV/0! | |
| epoxiconazole | | | #DIV/0! | |
| EPTC | | | #DIV/0! | |
| esfenvalerate | 253 | 0 | 0.0 | 0.05 |
| etacelasil | | | #DIV/0! | |
| etaconazole | | | #DIV/0! | |
| ethalfuralin | | | #DIV/0! | |
| ethiofencarb, sum | 361 | 0 | 0.0 | 0.05-0.1 |
| ethion | 411 | 0 | 0.0 | 0.05 |
| ethiprole | | | #DIV/0! | |
| ethoprophos | 411 | 0 | 0.0 | 0.02-0.05 |
| ethoxyquin | | | #DIV/0! | |
| ethylene oxide | | | #DIV/0! | |
| etofenprox | | | #DIV/0! | |
| etoxazole | | | #DIV/0! | |
| etridiazole | | | #DIV/0! | |
| etrimfos | 547 | 0 | 0.0 | 0.05 |
| famophos | | | #DIV/0! | |
| famoxadone | | | #DIV/0! | |
| fenamidone | | | #DIV/0! | |
| fenamiphos, sum | 411 | 0 | 0.0 | 0.05-0.1 |
| fenarimol | 253 | 0 | 0.0 | 0.02 |
| fenaziflor | | | #DIV/0! | |
| fenazaquin | | | #DIV/0! | |
| fenazox | | | #DIV/0! | |
| fenbuconazole | | | #DIV/0! | |
| fenbutatin oxide | | | #DIV/0! | |
| fenchlorazole | | | #DIV/0! | |
| fenchlorim | | | #DIV/0! | |
| fenchlorphos, sum | 253 | 0 | 0.0 | 0.01 |
| fenfuram | | | #DIV/0! | |
| fenhexamid | 253 | 4 | 1.6 | 0.05 |
| fenitrothion | 547 | 6 | 1.1 | 0.02-0.05 |
| fenobucarb | | | #DIV/0! | |
| fenoprop | | | #DIV/0! | |
| fenothiocarb | | | #DIV/0! | |
| fenoxaprop | | | #DIV/0! | |
| fenoxaprop-p | | | #DIV/0! | |
| fenoxycarb | 249 | 0 | 0.0 | 0.05 |
| fenpiclonil | | | #DIV/0! | |
| fenpropathrin | 253 | 0 | 0.0 | 0.02 |
| fenpropidin | | | #DIV/0! | |
| fenpropimorph | | | #DIV/0! | |
| fenpyroximate | | | #DIV/0! | |
| fenson | | | #DIV/0! | |
| fensulfothion | | | #DIV/0! | |
| fenthion, sum | 547 | 0 | 0.0 | 0.05-0.1 |
| fentin | | | #DIV/0! | |
| fenuron | | | #DIV/0! | |
| fenvalerate, total | 415 | 0 | 0.0 | 0.02-0.05 |
| fenvalerate/esfenvalerate RR&SS | 415 | 0 | 0.0 | 0.02-0.05 |
| fenvalerate/esfenvalerate RS&SR | 415 | 0 | 0.0 | 0.02-0.05 |
| fipronil | | | #DIV/0! | |
| fipronil-sulfon | | | #DIV/0! | |
| flampropisopropyl | | | #DIV/0! | |
| flamprop-methyl | | | #DIV/0! | |
| flazasulfuron | | | #DIV/0! | |
| florasulam | | | #DIV/0! | |
| fluaizfop after hydrolysis | | | #DIV/0! | |
| fluaizfop, total | | | #DIV/0! | |
| fluaizfop-p-butyl | | | #DIV/0! | |
| fluzinam | | | #DIV/0! | |
| fluzolate | | | #DIV/0! | |
| fluzaron | | | #DIV/0! | |
| flubenzimine | | | #DIV/0! | |
| fluchloralin | | | #DIV/0! | |
| flucycloxuron | | | #DIV/0! | |
| flucythrinate | | | #DIV/0! | |
| fludioxonil | 219 | 5 | 2.3 | 0.05 |
| flufenacet fluthiamid | | | #DIV/0! | |
| flufenoxuron | | | #DIV/0! | |
| flumethrin | | | #DIV/0! | |
| flumetralin | | | #DIV/0! | |
| flumioxazin | | | #DIV/0! | |
| fuometuron | | | #DIV/0! | |
| fluorochloridone | | | #DIV/0! | |
| flutriazolate | | | #DIV/0! | |
| fluquinconazole | | | #DIV/0! | |
| flurecol-butyl | | | #DIV/0! | |
| flurenol | | | #DIV/0! | |
| flurtamone | | | #DIV/0! | |
| flusilazole | | | #DIV/0! | |
| flusulfamide | | | #DIV/0! | |
| flutolanil | | | #DIV/0! | |
| flutriafol | | | #DIV/0! | |
| fluvinalinate | | | #DIV/0! | |
| folpet | 415 | 2 | 0.5 | 0.05 |
| fonofos | 162 | 0 | 0.0 | 0.05 |
| forchlorfenuron | | | #DIV/0! | |
| formetanate | | | #DIV/0! | |
| formothion | 249 | 0 | 0.0 | 0.02 |
| fosmethilan | | | #DIV/0! | |
| fosthiazate | | | #DIV/0! | |
| tuberidazole | | | #DIV/0! | |
| furalaxyl | | | #DIV/0! | |
| furalthiocarb | | | #DIV/0! | |
| furmecyclox | | | #DIV/0! | |
| genite | | | #DIV/0! | |
| glufosinate-ammonium | | | #DIV/0! | |
| glyphosate | | | #DIV/0! | |
| glyphosate-trimesium | | | #DIV/0! | |
| halacrinat | | | #DIV/0! | |
| halfenprox | | | #DIV/0! | |
| halofenozide | | | #DIV/0! | |
| haloxyfop | | | #DIV/0! | |
| haloxyfop methyl ester | | | #DIV/0! | |
| haloxyfop-etotyl | | | #DIV/0! | |
| haloxyfop-R, total | | | #DIV/0! | |
| HCH, sum (α+β-(δ-(ε-)) | 253 | 0 | 0.0 | 0.01 |
| heptachlor, sum | 415 | 0 | 0.0 | 0.01 |
| heptachloroepoxide | 415 | 0 | 0.0 | 0.05-0.01 |
| heptenophos | | | #DIV/0! | |
| hexachlorobenzene | 415 | 0 | 0.0 | 0.01 |

**Table A 2 - Part I-fruit&veg: Summary table of pesticides sought and found
Surveillance sampling only**

(fresh and frozen fruit, vegetables)

(pesticides covered by Directives 76/895, 90/642 and by the national programmes)
(sum of samples of national and co-ordinated programme)

Reporting country: Portugal
Year of sampling: 2006

| | |
|--|-----|
| Number of different pesticides* sought: | 142 |
| Number of different pesticides* found: | 38 |
| % pesticides found from pesticides sought: | 27 |

SRM a single residue method contains less than 10 pesticides
counted according to the residue definition.

*report pesticides (isomers, metabolites) according to the residue definition in the EU Directives or national legislation
SRM - single residue methods, MRM - multi-residue methods.

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|--|----------------------------|---|--------------------------------------|---------------------------|
| Pesticide* (listed in alphabetical order of the English name of the pesticide) | number of samples analysed | samples with residues at or above reporting level | residues at or above reporting level | Reporting level (mg/Kg)** |
| hexaconazole | | | #DIV/0! | |
| hexaflumuron | | | #DIV/0! | |
| hexazinone | | | #DIV/0! | |
| hexythiazox | | | #DIV/0! | |
| hydrocyanic acid | | | #DIV/0! | |
| hydrogen phosphide | | | #DIV/0! | |
| hymexazol | | | #DIV/0! | |
| imazail | 547 | 4 | 0.7 | 0.05 |
| imazamethabenz-methyl | | | #DIV/0! | |
| imazamox | | | #DIV/0! | |
| imazapyr | | | #DIV/0! | |
| imazaquin | | | #DIV/0! | |
| imazethapyr | | | #DIV/0! | |
| imazethapyr | | | #DIV/0! | |
| imibenconazol | | | #DIV/0! | |
| imidacloprid | 219 | 7 | 3.2 | 0.05 |
| indoxacarb | | | #DIV/0! | |
| iodofenphos | | | #DIV/0! | |
| ioxynil | | | #DIV/0! | |
| ioxynil octanoate | | | #DIV/0! | |
| iprobenfos | | | #DIV/0! | |
| iprodione | 415 | 1 | 0.2 | 0.05-0.2 |
| iprovalicarb | | | #DIV/0! | |
| isazofos | | | #DIV/0! | |
| isobenzan | | | #DIV/0! | |
| isocarbamid | | | #DIV/0! | |
| isodrin | | | #DIV/0! | |
| isofenphos, sum | | | #DIV/0! | |
| isomethiozin | | | #DIV/0! | |
| isoprocarb | | | #DIV/0! | |
| isopropalin | | | #DIV/0! | |
| isoprotiolane | | | #DIV/0! | |
| isoxaflutole | | | #DIV/0! | |
| isoxathion | | | #DIV/0! | |
| karbutilate | | | #DIV/0! | |
| kelevan | | | #DIV/0! | |
| kresoxim-methyl | 411 | 0 | 0.0 | 0.05 |
| lindane | 415 | 0 | 0.0 | 0.01 |
| linuron | | | #DIV/0! | |
| lufenuron | | | #DIV/0! | |
| malathion/malaoxon, sum | 547 | 1 | 0.2 | 0.02-0.03 |
| maleic hydrazide | | | #DIV/0! | |
| maneb group | 379 | 9 | 2.4 | 0.05-0.25 |
| MCPA | | | #DIV/0! | |
| MCPB | | | #DIV/0! | |
| mecarbam | 411 | 0 | 0.0 | 0.05 |
| mecoprop | | | #DIV/0! | |
| mefenpyr-diethyl | | | #DIV/0! | |
| mepanipyrim | | | #DIV/0! | |
| mephosfolan | | | #DIV/0! | |
| mepiquat | | | #DIV/0! | |
| mepronil | | | #DIV/0! | |
| merphos | | | #DIV/0! | |
| metalaxyl | 547 | 3 | 0.5 | 0.05 |
| metalaxyl-M | | | #DIV/0! | |
| metam (-sodium) | | | #DIV/0! | |
| metamitron | | | #DIV/0! | |
| metazachlor | | | #DIV/0! | |
| metconazole | | | #DIV/0! | |
| methabenzthiazuron | | | #DIV/0! | |
| methacrifos | 547 | 0 | 0.0 | 0.05 |
| methamidophos | 547 | 3 | 0.5 | 0.01-0.05 |
| methazole | | | #DIV/0! | |
| methfuroxam | | | #DIV/0! | |
| methidathion | 547 | 1 | 0.2 | 0.02 |
| methiocarb, sum | 361 | 2 | 0.6 | 0.05-0.1 |
| methomyl, sum | 361 | 1 | 0.3 | 0.05-0.1 |
| methoprotryne | | | #DIV/0! | |
| methoxychlor | | | #DIV/0! | |
| methoxyfenozide | | | #DIV/0! | |
| methyl isothiocyanate | | | #DIV/0! | |
| metobromuron | | | #DIV/0! | |
| metolachlor | | | #DIV/0! | |
| metolcarb | | | #DIV/0! | |
| metominostrobin | | | #DIV/0! | |
| metosulam | | | #DIV/0! | |
| metoxuron | | | #DIV/0! | |
| metribuzin | | | #DIV/0! | |
| metulfuron-methyl | | | #DIV/0! | |
| mevinphos | 249 | 0 | 0.0 | 0.05 |
| milbemectin | | | #DIV/0! | |
| mirlex | | | #DIV/0! | |
| molinate | | | #DIV/0! | |
| monalide | | | #DIV/0! | |
| monocrotophos | 285 | 0 | 0.0 | 0.05 |
| monolinuron | | | #DIV/0! | |
| monuron | | | #DIV/0! | |
| myclobutanil | 249 | 0 | 0.0 | 0.05 |
| naled | | | #DIV/0! | |
| naphthylacetic acid | | | #DIV/0! | |
| napropamide | | | #DIV/0! | |
| neburon | | | #DIV/0! | |
| nicosulfuron | | | #DIV/0! | |
| nicotine | | | #DIV/0! | |
| nitenpyram | | | #DIV/0! | |
| nitralin | | | #DIV/0! | |
| nitrapyrin | | | #DIV/0! | |
| nitrofen | 253 | 0 | 0.0 | 0.02 |
| nitrotal-isopropyl | | | #DIV/0! | |
| nitrothal | | | #DIV/0! | |
| norflurazon, sum | | | #DIV/0! | |
| ofurace | | | #DIV/0! | |
| orbencarb | | | #DIV/0! | |
| oryzalin | | | #DIV/0! | |
| oxadiargyl | | | #DIV/0! | |
| oxadiazon | | | #DIV/0! | |
| oxadiiyl | 249 | 0 | 0.0 | 0.05 |
| oxychlorandane | | | #DIV/0! | |
| oxydemeton-methyl, sum | 137 | 0 | 0.0 | 0.05-0.1 |
| oxydisulfoton | | | #DIV/0! | |
| oxyfluorfen | | | #DIV/0! | |
| p,p'-dichlorobenzophenone | | | #DIV/0! | |
| paclobutrazol | | | #DIV/0! | |
| paraquat | | | #DIV/0! | |
| parathion-ethyl, sum | 547 | 1 | 0.2 | 0.02 |
| parathion-methyl, sum | 249 | 0 | 0.0 | 0.02 |
| penconazole | 249 | 0 | 0.0 | 0.05 |
| pencycuron | | | #DIV/0! | |
| pendimethalin | | | #DIV/0! | |
| pentachloraniline | | | #DIV/0! | |
| pentachloranisole | | | #DIV/0! | |
| pentachlorobenzen | | | #DIV/0! | |
| pentachlorophenol | | | #DIV/0! | |

**Table A 2 - Part I-fruit&veg: Summary table of pesticides sought and found
Surveillance sampling only**

(fresh and frozen fruit, vegetables)

(pesticides covered by Directives 76/895, 90/642 and by the national programmes)
(sum of samples of national and co-ordinated programme)

Reporting country: Portugal
Year of sampling: 2006

| | |
|--|-----|
| Number of different pesticides* sought: | 142 |
| Number of different pesticides* found: | 38 |
| % pesticides found from pesticides sought: | 27 |

SRM = a single residue method contains less than 10 pesticides counted according to the residue definition.

*report pesticides (isomers, metabolites) according to the residue definition in the EU Directives or national legislation
SRM - single residue methods, MRM - multi-residue methods.

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|--|----------------------------|---|--------------------------------------|---------------------------|
| Pesticide* (listed in alphabetical order of the English name of the pesticide) | number of samples analysed | samples with residues at or above reporting level | residues at or above reporting level | Reporting level (mg/Kg)** |
| pentachloroanisole | | | #DIV/0! | |
| pentachloro | | | #DIV/0! | |
| permethrin | 415 | 0 | 0,0 | 0,05 |
| perthane | | | #DIV/0! | |
| phenkapton | | | #DIV/0! | |
| phenmedipham | | | #DIV/0! | |
| phenthiazine | | | #DIV/0! | |
| phenothrin | | | #DIV/0! | |
| phenthoate | | | #DIV/0! | |
| phorate, sum | 137 | 0 | 0,0 | 0,05-0,1 |
| phosalone | 547 | 0 | 0,0 | 0,03-0,05 |
| phosethyl-aluminium | | | #DIV/0! | |
| phosmet | 547 | 0 | 0,0 | 0,05 |
| phosmetoxon | | | #DIV/0! | |
| phosphamidon | 547 | 1 | 0,2 | 0,05 |
| phosphine | | | #DIV/0! | |
| phoxim | | | #DIV/0! | |
| picloram | | | #DIV/0! | |
| picolinafen | | | #DIV/0! | |
| picoxystrobin | | | #DIV/0! | |
| pipeironyl butoxide | | | #DIV/0! | |
| pirimicarb, sum | 249 | 2 | 0,8 | 0,05 |
| pirimiphos-ethyl | 249 | 0 | 0,0 | 0,05 |
| pirimiphos-methyl | 547 | 4 | 0,7 | 0,05 |
| plifenate | | | #DIV/0! | |
| polychlorinated terpenes | | | #DIV/0! | |
| potasan | | | #DIV/0! | |
| prallethrin | | | #DIV/0! | |
| pretlachlor | | | #DIV/0! | |
| prochloraz | | | #DIV/0! | |
| procymidone | 547 | 10 | 1,8 | 0,02-0,03 |
| profenofos | 136 | 0 | 0,0 | 0,05 |
| profuralin | | | #DIV/0! | |
| profoxydim clefoxydim | | | #DIV/0! | |
| prohexadione-calcium | | | #DIV/0! | |
| promecarb | | | #DIV/0! | |
| prometon | | | #DIV/0! | |
| prometryn | | | #DIV/0! | |
| propachlor | | | #DIV/0! | |
| propafos | | | #DIV/0! | |
| propamocarb | | | #DIV/0! | |
| propanil | | | #DIV/0! | |
| propaquizafop | | | #DIV/0! | |
| propargite | 249 | 0 | 0,0 | 0,05-0,1 |
| propazine | | | #DIV/0! | |
| propetamphos | | | #DIV/0! | |
| propham | 249 | 0 | 0,0 | 0,05 |
| propyzamide | 253 | 0 | 0,0 | 0,02 |
| prosulfocarb | | | #DIV/0! | |
| prosuluron | | | #DIV/0! | |
| prothioconazole | | | #DIV/0! | |
| prothiofos | | | #DIV/0! | |
| prothoate | | | #DIV/0! | |
| PTU | | | #DIV/0! | |
| pyraclostrobin | | | #DIV/0! | |
| pyraflufen | | | #DIV/0! | |
| pyraflufen-ethyl | | | #DIV/0! | |
| pyrazophos | 411 | 0 | 0,0 | 0,05 |
| pyrazoxyfen | | | #DIV/0! | |
| pyrethrins | 253 | 0 | 0,0 | 0,05 |
| pyridaben | | | #DIV/0! | |
| pyridafenthion | 249 | 0 | 0,0 | 0,05 |
| pyridate, sum | | | #DIV/0! | |
| pyrifenox | | | #DIV/0! | |
| pyrimethanil | 219 | 1 | 0,5 | 0,05 |
| pyriproxyfen | | | #DIV/0! | |
| pyroquilon | | | #DIV/0! | |
| quinalphos | 547 | 0 | 0,0 | 0,02-0,05 |
| quinclorac | | | #DIV/0! | |
| quimerac | | | #DIV/0! | |
| quinoxamine | | | #DIV/0! | |
| quinoxifen | | | #DIV/0! | |
| quintozene | 415 | 0 | 0,0 | 0,02 |
| quizalofop | | | #DIV/0! | |
| quizalofop-ethyl | | | #DIV/0! | |
| rabenzazole | | | #DIV/0! | |
| resmethrin | | | #DIV/0! | |
| rimsulfuron | | | #DIV/0! | |
| rotenone | | | #DIV/0! | |
| S 421 | | | #DIV/0! | |
| sebuthylazine | | | #DIV/0! | |
| secbumeton | | | #DIV/0! | |
| sethoxydim | | | #DIV/0! | |
| silaflofen | | | #DIV/0! | |
| silthiopham | | | #DIV/0! | |
| simazine | | | #DIV/0! | |
| simetryn | | | #DIV/0! | |
| spinosad | | | #DIV/0! | |
| spirodiclofen | | | #DIV/0! | |
| spiromesifen | | | #DIV/0! | |
| spiroxamine | 249 | 0 | 0,0 | 0,05 |
| sulfalate | | | #DIV/0! | |
| sulfotep | | | #DIV/0! | |
| sulphur | | | #DIV/0! | |
| sulprofos | | | #DIV/0! | |
| tau-fluvalinate | 253 | 0 | 0,0 | 0,05 |
| TBZ | | | #DIV/0! | |
| TCNB | | | #DIV/0! | |
| tebuconazole | 249 | 0 | 0,0 | 0,05 |
| tebufenozide | | | #DIV/0! | |
| tebufenpyrad | | | #DIV/0! | |
| tebutam | | | #DIV/0! | |
| tebuthiuron | | | #DIV/0! | |
| tecnazene | 253 | 0 | 0,0 | 0,05 |
| teflubenzuron | | | #DIV/0! | |
| tefluthrin | | | #DIV/0! | |
| temephos | | | #DIV/0! | |
| TEPP | | | #DIV/0! | |
| tepraloxym | | | #DIV/0! | |
| terbacil | | | #DIV/0! | |
| terbufos, sum | | | #DIV/0! | |
| terbumeton | | | #DIV/0! | |
| terbutylazine | | | #DIV/0! | |
| terbutryn | | | #DIV/0! | |
| terbutylazine, desethyl- | | | #DIV/0! | |
| tetrachlorvinphos | 249 | 0 | 0,0 | 0,05 |
| tetrahydrophthalimide | | | #DIV/0! | |
| tetramethrin | | | #DIV/0! | |
| tetrasul | | | #DIV/0! | |
| thiabendazole | 431 | 6 | 1,4 | 0,05-0,1 |
| thiacloprid | | | #DIV/0! | |
| thiamethoxam | | | #DIV/0! | |
| thifensulfuron-methyl | | | #DIV/0! | |

**Table A 2 - Part I-fruit&veg: Summary table of pesticides sought and found
Surveillance sampling only**

(fresh and frozen fruit, vegetables)

(pesticides covered by Directives 76/895, 90/642 and by the national programmes)
(sum of samples of national and co-ordinated programme)

Reporting country: Portugal
Year of sampling: 2006

| | |
|--|-----|
| Number of different pesticides* sought: | 142 |
| Number of different pesticides* found: | 38 |
| % pesticides found from pesticides sought: | 27 |

SRM a single residue method contains less than 10 pesticides counted according to the residue definition.

*report pesticides (isomers, metabolites) according to the residue definition in the EU Directives or national legislation
SRM - single residue methods, MRM - multi-residue methods.

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|--|----------------------------|---|--------------------------------------|---------------------------|
| Pesticide* (listed in alphabetical order of the English name of the pesticide) | number of samples analysed | samples with residues at or above reporting level | residues at or above reporting level | Reporting level (mg/Kg)** |
| thiobencarb | 199 | 0 | 0.0 | 0.05 |
| thiometon | 162 | 0 | 0.0 | 0.05 |
| thionazin | | | #DIV/0! | |
| tiocarbazil | | | #DIV/0! | |
| tolclofos-methyl | 253 | 0 | 0.0 | 0.05 |
| tolylfuanid | 253 | 0 | 0.0 | 0.05 |
| tralkoxydim | | | #DIV/0! | |
| tralomethrin | | | #DIV/0! | |
| transfluthrin | | | #DIV/0! | |
| trans-nonachlor | | | #DIV/0! | |
| trans-permethrin | | | #DIV/0! | |
| triadimefon/triadimenol, sum | 411 | 2 | 0.5 | 0.05-0.1 |
| triallate | | | #DIV/0! | |
| triamphos | | | #DIV/0! | |
| triapenthenol | | | #DIV/0! | |
| triasulfuron | | | #DIV/0! | |
| triazamate | | | #DIV/0! | |
| triazophos | 547 | 0 | 0.0 | 0.02-0.05 |
| triazoxide | | | #DIV/0! | |
| tribenuron-methyl | | | #DIV/0! | |
| tribromophenol | | | #DIV/0! | |
| tributylphosphate | | | #DIV/0! | |
| trichlofenidim | | | #DIV/0! | |
| trichlorfon | 249 | 0 | 0.0 | 0.05 |
| trichloronat | | | #DIV/0! | |
| triclopyr | | | #DIV/0! | |
| tricyclazole | | | #DIV/0! | |
| tridemorph | | | #DIV/0! | |
| tridiphane | | | #DIV/0! | |
| trietazine | | | #DIV/0! | |
| trifenmorph | | | #DIV/0! | |
| trifloxystrobin | 253 | 0 | 0.0 | 0.05 |
| triflumizole | | | #DIV/0! | |
| triflururon | | | #DIV/0! | |
| trifluralin | | | #DIV/0! | |
| triflusulfuron-methyl | | | #DIV/0! | |
| triforine | | | #DIV/0! | |
| trimethacarb, sum | | | #DIV/0! | |
| trinexapac | | | #DIV/0! | |
| triticonazole | | | #DIV/0! | |
| uniconazole | | | #DIV/0! | |
| vamidothion, sum | | | #DIV/0! | |
| vermolate | | | #DIV/0! | |
| vinclozolin, total | 547 | 3 | 0.5 | 0.02-0.05 |
| XMC | | | #DIV/0! | |
| zeta-cypermethrin | | | #DIV/0! | |
| zoxamide | | | #DIV/0! | |
| Insert new rows if necessary | | | #DIV/0! | |

**Table A 2 - Part II-Cereals: Summary table of pesticides sought and found
Surveillance sampling only**

(cereals)

(pesticides covered by Directives 76/895, 90/642 and by the national programmes)
(sum of samples of national and co-ordinated programme)

Reporting country:

Portugal

Year of sampling:

2006

Number of different pesticides* sought:

141

Number of different pesticides* found:

3

% pesticides found from pesticides sought:

2

SRM a single residue method contains less than 10 pesticides counted according to the residue definition.

*report pesticides (isomers, metabolites) according to the residue definition in the EU Directives or national legislation

SRM - single residue methods, MRM - multi-residue methods.

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|--|--|---|---|---------------------------|
| Pesticide* (listed in alphabetical order of the English name of the pesticide) | of samples analysed for specific pesticide | Number of samples with residues at or above reporting level | % samples with residues at or above reporting level | Reporting level (mg/Kg)** |
| 1-naphthylacetic acid | | | #DIV/0! | |
| 2,3,5,6-TCA, | | | #DIV/0! | |
| 2,3,5-trimethacarb | | | #DIV/0! | |
| 2,4,5-T | | | #DIV/0! | |
| 2,4-D | | | #DIV/0! | |
| 2,4-DB | | | #DIV/0! | |
| 2,4-dimethylaniline | | | #DIV/0! | |
| 2,6-dichlorobenzamide | | | #DIV/0! | |
| 2-chlorethanol, total | | | #DIV/0! | |
| 3,4,5-trimethacarb | | | #DIV/0! | |
| 3,4-dichloranilin, total | | | #DIV/0! | |
| 3-ketocarbofuran | | | #DIV/0! | |
| 4,4-dibrombenzophenon | | | #DIV/0! | |
| 4,4-dichlorbenzophenon | | | #DIV/0! | |
| 4-CPA | | | #DIV/0! | |
| abamectin, sum | | | #DIV/0! | |
| acephate | 39 | 0 | 0,0 | 0,02-0,05 |
| acetamiprid | 19 | 0 | 0,0 | 0,05 |
| acibenzolar | | | #DIV/0! | |
| acibenzolar-S-methyl | | | #DIV/0! | |
| aclonifen | | | #DIV/0! | |
| acrinathrin | 23 | 0 | 0,0 | 0,05 |
| alachlor | | | #DIV/0! | |
| aldicarb, sum | 19 | 0 | 0,0 | 0,05 |
| aldimorph | | | #DIV/0! | |
| aldrin | 19 | 0 | 0,0 | 0,01 |
| allethrin | | | #DIV/0! | |
| allidochlor | | | #DIV/0! | |
| alpha-cypermethrin | 19 | 0 | 0,0 | 0,05 |
| alphamethrin | 19 | 0 | 0,0 | 0,05 |
| ametryn | | | #DIV/0! | |
| amidithion | | | #DIV/0! | |
| amidosulfuron | | | #DIV/0! | |
| aminocarb | | | #DIV/0! | |
| aminotriazol | | | #DIV/0! | |
| amitraz, total | | | #DIV/0! | |
| anilazine | | | #DIV/0! | |
| antraquinone | | | #DIV/0! | |
| aspon | | | #DIV/0! | |
| asulam | | | #DIV/0! | |
| atraton | | | #DIV/0! | |
| atrazine | | | #DIV/0! | |
| azaconazole | | | #DIV/0! | |
| azamethiphos | | | #DIV/0! | |
| aziphos-ethyl | 39 | 0 | 0,0 | 0,05 |
| aziphos-methyl | 39 | 0 | 0,0 | 0,05 |
| aziprotryne | | | #DIV/0! | |
| azocyclotin | | | #DIV/0! | |
| azolamide | | | #DIV/0! | |
| azoxystrobin | 23 | 0 | 0,0 | 0,05 |
| barban | | | #DIV/0! | |
| beflubutamid | | | #DIV/0! | |
| benalaxyl | 19 | 0 | 0,0 | 0,05 |
| benazolin | | | #DIV/0! | |
| bendiocarb, sum | 19 | 0 | 0,0 | 0,05 |
| benfluralin | | | #DIV/0! | |
| benfuracarb | | | #DIV/0! | |
| benodanil | | | #DIV/0! | |
| bensulfuron-methyl | | | #DIV/0! | |
| bensultap | | | #DIV/0! | |
| bentazone | | | #DIV/0! | |
| benthiavalicarb | | | #DIV/0! | |
| benzoximate | | | #DIV/0! | |

Cereals

| Column 6 | Column 7 |
|---|---|
| MRM # Ten most frequently found pesticides in decreasing order of frequency (1=most frequent, 2=second most frequent,...) | SRM # Ten most frequently found pesticides in decreasing order of frequency (1=most frequent, 2=second most frequent,...) |
| sorted by column 4 (% of samples) | sorted by column 4 (% of samples) |
| 1 malathion | |
| 2 pirimiphos-methyl | |
| 3 dichlorvos | |
| 4 | |
| 5 | |
| 6 | |
| 7 | |
| 8 | |
| 9 | |
| 10 | |

Table A 2 - Part II-Cereals: Summary table of pesticides sought and found
Surveillance sampling only

(cereals)

(pesticides covered by Directives 76/895, 90/642 and by the national programmes)
(sum of samples of national and co-ordinated programme)

Reporting country: Portugal
Year of sampling: 2006

| | |
|--|-----|
| Number of different pesticides* sought: | 141 |
| Number of different pesticides* found: | 3 |
| % pesticides found from pesticides sought: | 2 |

SRM a single residue method contains less than 10 pesticides counted according to the residue definition.

*report pesticides (isomers, metabolites) according to the residue definition in the EU Directives or national legislation
SRM - single residue methods, MRM - multi-residue methods.

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|--|--|---|---|---------------------------|
| Pesticide* (listed in alphabetical order of the English name of the pesticide) | of samples analysed for specific pesticide | Number of samples with residues at or above reporting level | % samples with residues at or above reporting level | Reporting level (mg/Kg)** |
| bifenazate | | | #DIV/0! | |
| bifenox | 19 | 0 | 0,0 | 0,05 |
| bifenthrin | 19 | 0 | 0,0 | 0,02 |
| binapacryl | | | #DIV/0! | |
| bioallethrin | | | #DIV/0! | |
| biphenyl | | | #DIV/0! | |
| bitertanol | 19 | 0 | 0,0 | 0,05 |
| boscalid (nicobifen) | | | #DIV/0! | |
| brofenprox | | | #DIV/0! | |
| bromacil | | | #DIV/0! | |
| bromfenvinphos | | | #DIV/0! | |
| bromfenvinphos-methyl | | | #DIV/0! | |
| bromide, total | | | #DIV/0! | |
| bromocyclen | | | #DIV/0! | |
| bromofenoxim | | | #DIV/0! | |
| bromophos-ethyl | 19 | 0 | 0,0 | 0,05 |
| bromophos-methyl | | | #DIV/0! | |
| bromopropylate | 19 | 0 | 0,0 | 0,05 |
| bromoxynil | | | #DIV/0! | |
| bromoxynil-methyl-ether | | | #DIV/0! | |
| bromoxynil-octanoate | | | #DIV/0! | |
| brompyrazon | | | #DIV/0! | |
| bromuconazole | | | #DIV/0! | |
| bufen carb | | | #DIV/0! | |
| bupirimate | 19 | 0 | 0,0 | 0,05 |
| buprofenzin | 19 | 0 | 0,0 | 0,05 |
| butocarboxim sulfon | 19 | 0 | 0,0 | 0,02 |
| butocarboxim, sum | 19 | 0 | 0,0 | 0,05 |
| butoxycarboxim | 19 | 0 | 0,0 | 0,02 |
| butralin | | | #DIV/0! | |
| buturon | | | #DIV/0! | |
| butylate | | | #DIV/0! | |
| cadusafos | | | #DIV/0! | |
| captafol | 19 | 0 | 0,0 | 0,05 |
| captan | 19 | 0 | 0,0 | 0,05 |
| captan/folpet, sum | 19 | 0 | 0,0 | 0,05-0,1 |
| carbanolate | | | #DIV/0! | |
| carbaryl | 19 | 0 | 0,0 | 0,05 |
| carbendazim, sum | 19 | 0 | 0,0 | 0,1 |
| carbetamide | | | #DIV/0! | |
| carbofuran, sum | 19 | 0 | 0,0 | 0,05 |
| carbon tetrachloride | | | #DIV/0! | |
| carbophenothion | | | #DIV/0! | |
| carbosulfan | | | #DIV/0! | |
| carboxin | | | #DIV/0! | |
| carfentrazon-ethyl | | | #DIV/0! | |
| cartap (hydrochloride) | | | #DIV/0! | |
| cekafix | | | #DIV/0! | |
| chinomethionat | 19 | 0 | 0,0 | 0,05 |
| chloaniil | | | #DIV/0! | |
| chlorbenside | | | #DIV/0! | |
| chlorbenside sulfon | | | #DIV/0! | |
| chlorbromuron | | | #DIV/0! | |
| chlorbufam | | | #DIV/0! | |
| chlordan, sum (a-/g-) | 19 | 0 | 0,0 | 0,01 |
| chlordan, sum(a-/g-/oxy-) | | | #DIV/0! | |
| chlordecone | | | #DIV/0! | |
| chlordan, alpha- | | | #DIV/0! | |
| chlordan, gamma- | | | #DIV/0! | |
| chlordimeform | | | #DIV/0! | |
| chlorfenapyr | | | #DIV/0! | |
| chlorfenethol | | | #DIV/0! | |
| chlorfenprop-methyl | | | #DIV/0! | |
| chlorfenson | | | #DIV/0! | |

Table A 2 - Part II-Cereals: Summary table of pesticides sought and found
Surveillance sampling only

(cereals)

(pesticides covered by Directives 76/895, 90/642 and by the national programmes)
 (sum of samples of national and co-ordinated programme)

Reporting country: Portugal
 Year of sampling: 2006

| | |
|--|-----|
| Number of different pesticides* sought: | 141 |
| Number of different pesticides* found: | 3 |
| % pesticides found from pesticides sought: | 2 |

SRM a single residue method contains less than 10 pesticides counted according to the residue definition.

*report pesticides (isomers, metabolites) according to the residue definition in the EU Directives or national legislation
 # SRM - single residue methods, MRM - multi-residue methods.

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|--|--|---|---|---------------------------|
| Pesticide* (listed in alphabetical order of the English name of the pesticide) | of samples analysed for specific pesticide | Number of samples with residues at or above reporting level | % samples with residues at or above reporting level | Reporting level (mg/Kg)** |
| chlorfenvinphos | 23 | 0 | 0,0 | 0,05 |
| chlorfluazuron | | | #DIV/0! | |
| chlorflurenol | | | #DIV/0! | |
| chlorflurenol, total | | | #DIV/0! | |
| chloridazon | | | #DIV/0! | |
| chlormephos | | | #DIV/0! | |
| chlormequat | | | #DIV/0! | |
| chloroaniline(3-) | | | #DIV/0! | |
| chlorobenzilate | | | #DIV/0! | |
| chloroneb | | | #DIV/0! | |
| chlorothalonil | 35 | 0 | 0,0 | 0,05 |
| chloroxuron | | | #DIV/0! | |
| chlorpropham | 23 | 0 | 0,0 | 0,05 |
| chlorpropylate | | | #DIV/0! | |
| chlorpyrifos-ethyl | 39 | 0 | 0,0 | 0,05 |
| chlorthiamid | | | #DIV/0! | |
| chlorthion | | | #DIV/0! | |
| chlorthiophos | | | #DIV/0! | |
| chlortoluron | | | #DIV/0! | |
| chlozolinate | 19 | 0 | 0,0 | 0,05 |
| cinidon-ethyl | | | #DIV/0! | |
| cinosulfuron | | | #DIV/0! | |
| cis-nonachlor | | | #DIV/0! | |
| cis-permethrin | | | #DIV/0! | |
| clethodim | | | #DIV/0! | |
| clodinafop-propagyl | | | #DIV/0! | |
| cloethocarb | | | #DIV/0! | |
| clofentezine | | | #DIV/0! | |
| clomazone | | | #DIV/0! | |
| clopyralid | | | #DIV/0! | |
| cloquintocet-methyl | | | #DIV/0! | |
| cloquintocet-mexyl | | | #DIV/0! | |
| clothianidin | | | #DIV/0! | |
| copper compounds | | | #DIV/0! | |
| coumaphos | | | #DIV/0! | |
| crimidine | | | #DIV/0! | |
| crotoxyfos | | | #DIV/0! | |
| crufomate | | | #DIV/0! | |
| cyanazine | | | #DIV/0! | |
| cyanofenphos | | | #DIV/0! | |
| cyanophos | | | #DIV/0! | |
| cyazofamid | | | #DIV/0! | |
| cycloate | | | #DIV/0! | |
| cycloxydim | | | #DIV/0! | |
| cycluron | | | #DIV/0! | |
| cyflufenamid | | | #DIV/0! | |
| cyfluthrin, sum | 23 | 0 | 0,0 | 0,05 |
| cyhalofop-butyl | | | #DIV/0! | |
| cyhalothrin | | | #DIV/0! | |
| cyhexatin, sum | | | #DIV/0! | |
| cymoxanil | | | #DIV/0! | |
| cypermethrin, total | 23 | 0 | 0,0 | 0,05 |
| cyproconazole | | | #DIV/0! | |
| cyprodinil | 19 | 0 | 0,0 | 0,05 |
| cyprofuram | | | #DIV/0! | |
| cyromazine | | | #DIV/0! | |
| daled | | | #DIV/0! | |
| daminozide, sum | | | #DIV/0! | |
| DDMU | 19 | 0 | 0,0 | 0,01 |
| DDT, sum | 19 | 0 | 0,0 | 0,05 |
| DEF 6 | | | #DIV/0! | |
| deltamethrin | 23 | 0 | 0,0 | 0,05 |
| demeton-O | | | #DIV/0! | |
| demeton-S-methyl | 19 | 0 | 0,0 | 0,05 |

Table A 2 - Part II-Cereals: Summary table of pesticides sought and found
Surveillance sampling only

(cereals)

(pesticides covered by Directives 76/895, 90/642 and by the national programmes)
(sum of samples of national and co-ordinated programme)

Reporting country: Portugal
Year of sampling: 2006

| | |
|--|-----|
| Number of different pesticides* sought: | 141 |
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| % pesticides found from pesticides sought: | 2 |

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SRM - single residue methods, MRM - multi-residue methods.

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|--|--|---|---|---------------------------|
| Pesticide* (listed in alphabetical order of the English name of the pesticide) | of samples analysed for specific pesticide | Number of samples with residues at or above reporting level | % samples with residues at or above reporting level | Reporting level (mg/Kg)** |
| demeton-S-methyl-sulfone | 23 | 0 | 0,0 | 0,05 |
| desethylatrazin | | | #DIV/0! | |
| desisopropylatrazin | | | #DIV/0! | |
| desmedipham | | | #DIV/0! | |
| desmetryn | | | #DIV/0! | |
| diafenthiuron | | | #DIV/0! | |
| dialifos | | | #DIV/0! | |
| diallate | | | #DIV/0! | |
| diazinon | 39 | 0 | 0,0 | 0,02 |
| dicamba | | | #DIV/0! | |
| dichlofuanid | 19 | 0 | 0,0 | 0,05 |
| dichlone | | | #DIV/0! | |
| dichlorbenil | | | #DIV/0! | |
| dichlorfenthion | | | #DIV/0! | |
| dichlorprop | | | #DIV/0! | |
| dichlorvos | 39 | 3 | 7,7 | 0,02-0,05 |
| diclobutrazol | | | #DIV/0! | |
| diclofop-methyl | | | #DIV/0! | |
| dicloran | 19 | 0 | 0,0 | 0,05 |
| dicofol | 35 | 0 | 0,0 | 0,02-0,05 |
| dicrotophos | | | #DIV/0! | |
| dieldrin, sum | 19 | 0 | 0,0 | 0,01 |
| diethyl-ethyl | | | #DIV/0! | |
| diethofencarb | | | #DIV/0! | |
| difenoconazole | | | #DIV/0! | |
| difenoxuron | | | #DIV/0! | |
| diflovidazin | | | #DIV/0! | |
| diflubenzuron | | | #DIV/0! | |
| diflufenican | | | #DIV/0! | |
| dimefox | | | #DIV/0! | |
| dimethenamid-p | | | #DIV/0! | |
| dimethipin | | | #DIV/0! | |
| dimethirimol | | | #DIV/0! | |
| dimethoate, sum | 39 | 0 | 0,0 | 0,02 |
| dimethomorph | | | #DIV/0! | |
| dimethylvinphos (E) | | | #DIV/0! | |
| dimethylvinphos (Z) | | | #DIV/0! | |
| dimoxystrobin | | | #DIV/0! | |
| diniconazole | | | #DIV/0! | |
| dinitramine | | | #DIV/0! | |
| dinobuton | | | #DIV/0! | |
| dinocap | | | #DIV/0! | |
| dinoseb, sum | | | #DIV/0! | |
| dinoterb | | | #DIV/0! | |
| dioxabenzofos | | | #DIV/0! | |
| dioxacarb | | | #DIV/0! | |
| dioxathion | | | #DIV/0! | |
| diphenamid | | | #DIV/0! | |
| diphenyl sulfone | | | #DIV/0! | |
| diphenylamine | 19 | 0 | 0,0 | 0,05 |
| dipropetryn | | | #DIV/0! | |
| dipropylisocincomeronat | | | #DIV/0! | |
| diquat | | | #DIV/0! | |
| disulfoton, sum | | | #DIV/0! | |
| ditalimfos | 19 | 0 | 0,0 | 0,05 |
| dithianon | | | #DIV/0! | |
| dithofencarb | | | #DIV/0! | |
| diuron | | | #DIV/0! | |
| DMSA | | | #DIV/0! | |
| DMST | | | #DIV/0! | |
| DNOC | | | #DIV/0! | |
| dodemorph | | | #DIV/0! | |
| dodine | | | #DIV/0! | |
| edifenphos | | | #DIV/0! | |

Table A 2 - Part II-Cereals: Summary table of pesticides sought and found
Surveillance sampling only

(cereals)

(pesticides covered by Directives 76/895, 90/642 and by the national programmes)
(sum of samples of national and co-ordinated programme)

Reporting country: Portugal
Year of sampling: 2006

| | |
|--|-----|
| Number of different pesticides* sought: | 141 |
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SRM - single residue methods, MRM - multi-residue methods.

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|--|--|---|---|---------------------------|
| Pesticide* (listed in alphabetical order of the English name of the pesticide) | of samples analysed for specific pesticide | Number of samples with residues at or above reporting level | % samples with residues at or above reporting level | Reporting level (mg/Kg)** |
| endosulfan, sum | 35 | 0 | 0,0 | 0,05 |
| endosulfanalkohol | | | #DIV/0! | |
| endrin, sum | 19 | 0 | 0,0 | 0,01 |
| endrin-aldehyd | | | #DIV/0! | |
| EPN | | | #DIV/0! | |
| epoxiconacole | | | #DIV/0! | |
| EPTC | | | #DIV/0! | |
| esfenvalerate | 19 | 0 | 0,0 | 0,05 |
| etacelasil | | | #DIV/0! | |
| etaconazole | | | #DIV/0! | |
| ethalfluralin | | | #DIV/0! | |
| ethephon | | | #DIV/0! | |
| ethidimuron | | | #DIV/0! | |
| ethiofencarb, sum | 19 | 0 | 0,0 | 0,05 |
| ethion | 23 | 0 | 0,0 | 0,05 |
| ethiprole | | | #DIV/0! | |
| ethirimol | | | #DIV/0! | |
| ethoate-methyl | 19 | 0 | 0,0 | 0,05 |
| ethofumesate | | | #DIV/0! | |
| ethoprophos | 23 | 0 | 0,0 | 0,02-0,05 |
| ethoxyquin | | | #DIV/0! | |
| ethylene oxide | | | #DIV/0! | |
| etofenprox | | | #DIV/0! | |
| etoxazole | | | #DIV/0! | |
| etridiazole | | | #DIV/0! | |
| etrimfos | 39 | 0 | 0,0 | 0,05 |
| famophos | | | #DIV/0! | |
| famoxadone | | | #DIV/0! | |
| fenamidone | | | #DIV/0! | |
| fenamiphos, sum | 23 | 0 | 0,0 | 0,05-0,1 |
| fenarimol | 19 | 0 | 0,0 | 0,02 |
| fenazaflor | | | #DIV/0! | |
| fenazaquin | | | #DIV/0! | |
| fenazox | | | #DIV/0! | |
| fenbuconazole | | | #DIV/0! | |
| fenbutatin oxide | | | #DIV/0! | |
| fenchlorazole | | | #DIV/0! | |
| fenchlorim | | | #DIV/0! | |
| fenchlorphos, sum | 19 | 0 | 0,0 | 0,01 |
| fenfuram | | | #DIV/0! | |
| fenhexamid | 19 | 0 | 0,0 | 0,05 |
| fenitrothion | 39 | 0 | 0,0 | 0,02-0,05 |
| fenobucarb | | | #DIV/0! | |
| fenoprop | | | #DIV/0! | |
| fenothiocarb | | | #DIV/0! | |
| fenpropathrin | 19 | 0 | 0,0 | 0,02 |
| fenpropidin | | | #DIV/0! | |
| fenpropimorph | | | #DIV/0! | |
| fenpyroximate | | | #DIV/0! | |
| fenson | | | #DIV/0! | |
| fensulfothion | | | #DIV/0! | |
| fenthion, sum | 39 | 0 | 0,0 | 0,05-0,1 |
| fentin | | | #DIV/0! | |
| fenuron | | | #DIV/0! | |
| fenvalerate, total | 23 | 0 | 0,0 | 0,02-0,05 |
| fenvalerate/esfenvalerate RR&SS | 23 | 0 | 0,0 | 0,02-0,05 |
| fenvalerate/esfenvalerate RS&SR | 23 | 0 | 0,0 | 0,02-0,05 |
| fipronil | | | #DIV/0! | |
| fipronil-sulfon | | | #DIV/0! | |
| flampropisopropyl | | | #DIV/0! | |
| flamprop-methyl | | | #DIV/0! | |
| flazasulfuron | | | #DIV/0! | |
| florasulam | | | #DIV/0! | |
| fluazifop after hydrolysis | | | #DIV/0! | |

Table A 2 - Part II-Cereals: Summary table of pesticides sought and found
Surveillance sampling only

(cereals)

(pesticides covered by Directives 76/895, 90/642 and by the national programmes)
(sum of samples of national and co-ordinated programme)

Reporting country: Portugal
Year of sampling: 2006

| | |
|--|-----|
| Number of different pesticides* sought: | 141 |
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SRM - single residue methods, MRM - multi-residue methods.

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|--|--|---|---|---------------------------|
| Pesticide* (listed in alphabetical order of the English name of the pesticide) | of samples analysed for specific pesticide | Number of samples with residues at or above reporting level | % samples with residues at or above reporting level | Reporting level (mg/Kg)** |
| fluaizifop, total | | | #DIV/0! | |
| fluaizifop-p-butyl | | | #DIV/0! | |
| fluazinam | | | #DIV/0! | |
| fluazolate | | | #DIV/0! | |
| fluazuron | | | #DIV/0! | |
| flubenzimine | | | #DIV/0! | |
| fluchloralin | | | #DIV/0! | |
| flucycloxuron | | | #DIV/0! | |
| flucythrinate | | | #DIV/0! | |
| fludioxonil | 19 | 0 | 0,0 | 0,05 |
| flufenacet fluthiamid | | | #DIV/0! | |
| flufenoxuron | | | #DIV/0! | |
| flumethrin | | | #DIV/0! | |
| flumetralin | | | #DIV/0! | |
| flumioxazin | | | #DIV/0! | |
| fluometuron | | | #DIV/0! | |
| fluorochloridone | | | #DIV/0! | |
| fluorodifen | | | #DIV/0! | |
| fluoroglycofen-ethyl | | | #DIV/0! | |
| fluotrimazole | | | #DIV/0! | |
| fluquinconazole | | | #DIV/0! | |
| flurecol-butyl | | | #DIV/0! | |
| flurenol | | | #DIV/0! | |
| flurochloridone | | | #DIV/0! | |
| fluroxypyr | | | #DIV/0! | |
| flurprimidol | | | #DIV/0! | |
| flurtamone | | | #DIV/0! | |
| flusilazole | | | #DIV/0! | |
| flusulfamide | | | #DIV/0! | |
| flutolanil | | | #DIV/0! | |
| flutriafol | | | #DIV/0! | |
| fluvalinate | | | #DIV/0! | |
| folpet | 19 | 0 | 0,0 | 0,05 |
| fonofos | 4 | 0 | 0,0 | 0,05 |
| forchlorfenuron | | | #DIV/0! | |
| formetanate | | | #DIV/0! | |
| formothion | 19 | 0 | 0,0 | 0,02 |
| fosmethilan | | | #DIV/0! | |
| fosthiazate | | | #DIV/0! | |
| fuberidazole | | | #DIV/0! | |
| furalaxyl | | | #DIV/0! | |
| furathiocarb | | | #DIV/0! | |
| furmecyclo | | | #DIV/0! | |
| genite | | | #DIV/0! | |
| glufosinate-ammonium | | | #DIV/0! | |
| glyphosate | | | #DIV/0! | |
| glyphosate-trimesium | | | #DIV/0! | |
| halacrinat | | | #DIV/0! | |
| halfenprox | | | #DIV/0! | |
| halofenozide | | | #DIV/0! | |
| haloxyfop | | | #DIV/0! | |
| haloxyfop methyl ester | | | #DIV/0! | |
| haloxyfop-etotyl | | | #DIV/0! | |
| haloxyfop-R, total | | | #DIV/0! | |
| HCH, sum (a-/b-/d-/e-) | 19 | 0 | 0,0 | 0,01 |
| heptachlor, sum | 19 | 0 | 0,0 | 0,01 |
| heptachloroepoxide | 19 | 0 | 0,0 | 0,01 |
| heptenophos | | | #DIV/0! | |
| hexachlorobenzene | | | #DIV/0! | |
| hexaconazole | | | #DIV/0! | |
| hydrogen phosphide | | | #DIV/0! | |
| hymexazol | | | #DIV/0! | |
| imazalil | 39 | 0 | 0,0 | 0,05 |
| imazamethabenz-methyl | | | #DIV/0! | |

Table A 2 - Part II-Cereals: Summary table of pesticides sought and found
Surveillance sampling only

(cereals)

(pesticides covered by Directives 76/895, 90/642 and by the national programmes)
(sum of samples of national and co-ordinated programme)

Reporting country: Portugal
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| | |
|--|-----|
| Number of different pesticides* sought: | 141 |
| Number of different pesticides* found: | 3 |
| % pesticides found from pesticides sought: | 2 |

SRM a single residue method contains less than 10 pesticides counted according to the residue definition.

*report pesticides (isomers, metabolites) according to the residue definition in the EU Directives or national legislation
SRM - single residue methods, MRM - multi-residue methods.

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|--|--|---|---|---------------------------|
| Pesticide* (listed in alphabetical order of the English name of the pesticide) | of samples analysed for specific pesticide | Number of samples with residues at or above reporting level | % samples with residues at or above reporting level | Reporting level (mg/Kg)** |
| imazamox | | | #DIV/0! | |
| imazapyr | | | #DIV/0! | |
| imazaquin | | | #DIV/0! | |
| imazethapyr | | | #DIV/0! | |
| imazethapyr | | | #DIV/0! | |
| imibenconazol | | | #DIV/0! | |
| imidacloprid | 19 | 0 | 0,0 | 0,05 |
| indoxacarb | | | #DIV/0! | |
| iodofenphos | | | #DIV/0! | |
| ioxynil | | | #DIV/0! | |
| ioxynil octanoate | | | #DIV/0! | |
| iprobentfos | | | #DIV/0! | |
| iprodione | 23 | 0 | 0,0 | 0,05-0,2 |
| iprovalicarb | | | #DIV/0! | |
| isazofos | | | #DIV/0! | |
| isobenzan | | | #DIV/0! | |
| isocarbamid | | | #DIV/0! | |
| isodrin | | | #DIV/0! | |
| isofenphos, sum | | | #DIV/0! | |
| isomethiozin | | | #DIV/0! | |
| isoprocab | | | #DIV/0! | |
| isopropalin | | | #DIV/0! | |
| isoprothiolane | | | #DIV/0! | |
| isoproturon | | | #DIV/0! | |
| isoxaben | | | #DIV/0! | |
| isoxaflutole | | | #DIV/0! | |
| isoxathion | | | #DIV/0! | |
| karbutilate | | | #DIV/0! | |
| kelevan | | | #DIV/0! | |
| kresoxim-methyl | 19 | 0 | 0,0 | 0,05 |
| lambda-cyhalothrin | 23 | 0 | 0,0 | 0,02 |
| lenacil | | | #DIV/0! | |
| leptophos | | | #DIV/0! | |
| lindane | 19 | 0 | 0,0 | 0,01 |
| linuron | | | #DIV/0! | |
| lufenuron | | | #DIV/0! | |
| malathion/malaoxon, sum | 39 | 12 | 30,8 | 0,02-0,03 |
| maleic hydrazide | | | #DIV/0! | |
| maneb group | 20 | 0 | 0,0 | 0,05-0,25 |
| MCPA | | | #DIV/0! | |
| MCPB | | | #DIV/0! | |
| mecarbam | 23 | 0 | 0,0 | 0,05 |
| mecoprop | | | #DIV/0! | |
| mefenpyr-diethyl | | | #DIV/0! | |
| mepanipyrim | | | #DIV/0! | |
| mephosfolan | | | #DIV/0! | |
| mepiquat | | | #DIV/0! | |
| mepronil | | | #DIV/0! | |
| merphos | | | #DIV/0! | |
| metalaxyl | 39 | 0 | 0,0 | 0,05 |
| metalaxyl-M | | | #DIV/0! | |
| metam (-sodium) | | | #DIV/0! | |
| metamitron | | | #DIV/0! | |
| metazachlor | | | #DIV/0! | |
| metconazole | | | #DIV/0! | |
| methabenzthiazuron | | | #DIV/0! | |
| methacrifos | 39 | 0 | 0,0 | 0,05 |
| methamidophos | 39 | 0 | 0,0 | 0,01-0,05 |
| methazole | | | #DIV/0! | |
| methfuroxam | | | #DIV/0! | |
| methidathion | 23 | 0 | 0,0 | 0,02 |
| methiocarb, sum | 19 | 0 | 0,0 | 0,05 |
| methomyl, sum | 19 | 0 | 0,0 | 0,05 |
| methoprotryne | | | #DIV/0! | |

Table A 2 - Part II-Cereals: Summary table of pesticides sought and found
Surveillance sampling only

(cereals)

(pesticides covered by Directives 76/895, 90/642 and by the national programmes)
(sum of samples of national and co-ordinated programme)

Reporting country: Portugal
Year of sampling: 2006

| | |
|--|-----|
| Number of different pesticides* sought: | 141 |
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SRM a single residue method contains less than 10 pesticides counted according to the residue definition.

*report pesticides (isomers, metabolites) according to the residue definition in the EU Directives or national legislation
SRM - single residue methods, MRM - multi-residue methods.

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|--|--|---|---|---------------------------|
| Pesticide* (listed in alphabetical order of the English name of the pesticide) | of samples analysed for specific pesticide | Number of samples with residues at or above reporting level | % samples with residues at or above reporting level | Reporting level (mg/Kg)** |
| methoxychlor | | | #DIV/0! | |
| methoxyfenozide | | | #DIV/0! | |
| methyl isothiocyanate | | | #DIV/0! | |
| metobromuron | | | #DIV/0! | |
| metolachlor | | | #DIV/0! | |
| metolcarb | | | #DIV/0! | |
| metaminostrobin | | | #DIV/0! | |
| metosulam | | | #DIV/0! | |
| metoxuron | | | #DIV/0! | |
| metribuzin | | | #DIV/0! | |
| metsulfuron-methyl | | | #DIV/0! | |
| monalide | | | #DIV/0! | |
| monocrotophos | 23 | 0 | 0,0 | 0,05 |
| monolinuron | | | #DIV/0! | |
| monuron | | | #DIV/0! | |
| myclobutanil | 19 | 0 | 0,0 | 0,05 |
| naled | | | #DIV/0! | |
| naphthylacetic acid | | | #DIV/0! | |
| napropamide | | | #DIV/0! | |
| neburon | | | #DIV/0! | |
| nicosulfuron | | | #DIV/0! | |
| nicotine | | | #DIV/0! | |
| nitenpyram | | | #DIV/0! | |
| nitralin | | | #DIV/0! | |
| nitrapyrin | | | #DIV/0! | |
| nitrofen | 19 | 0 | 0,0 | 0,02 |
| nitrotal-isopropyl | | | #DIV/0! | |
| nitrothal | | | #DIV/0! | |
| norflurazon, sum | | | #DIV/0! | |
| novaluron | | | #DIV/0! | |
| nuarimol | 19 | 0 | 0,0 | 0,01 |
| ofurace | | | #DIV/0! | |
| orbencarb | | | #DIV/0! | |
| oryzalin | | | #DIV/0! | |
| oxadiargyl | | | #DIV/0! | |
| oxadiazon | | | #DIV/0! | |
| oxadixyl | 19 | 0 | 0,0 | 0,05 |
| oxamyl | 19 | 0 | 0,0 | 0,05 |
| oxasulfuron | | | #DIV/0! | |
| oxycarboxine | | | #DIV/0! | |
| oxychlorane | | | #DIV/0! | |
| oxydemeton-methyl, sum | 12 | 0 | 0,0 | 0,05-0,1 |
| oxydisulfoton | | | #DIV/0! | |
| oxyfluorfen | | | #DIV/0! | |
| p,p'-dichlorbenzophenone | | | #DIV/0! | |
| paclobutrazol | | | #DIV/0! | |
| paraquat | | | #DIV/0! | |
| parathion-ethyl, sum | 39 | 0 | 0,0 | 0,02 |
| parathion-methyl, sum | 19 | 0 | 0,0 | 0,02 |
| penconazole | 19 | 0 | 0,0 | 0,05 |
| pencycuron | | | #DIV/0! | |
| pendimethalin | | | #DIV/0! | |
| pentachloraniline | | | #DIV/0! | |
| pentachloranisole | | | #DIV/0! | |
| pentachlorbenzen | | | #DIV/0! | |
| pentachlorophenol | | | #DIV/0! | |
| pentachlorothioanisol | | | #DIV/0! | |
| pentanochlor | | | #DIV/0! | |
| permethrin | 23 | 0 | 0,0 | 0,05 |
| perthane | | | #DIV/0! | |
| phenkapton | | | #DIV/0! | |
| phenmedipham | | | #DIV/0! | |
| phenothiazine | | | #DIV/0! | |
| phenothrin | | | #DIV/0! | |

Table A 2 - Part II-Cereals: Summary table of pesticides sought and found
Surveillance sampling only

(cereals)

(pesticides covered by Directives 76/895, 90/642 and by the national programmes)
(sum of samples of national and co-ordinated programme)

Reporting country: Portugal
Year of sampling: 2006

| | |
|--|-----|
| Number of different pesticides* sought: | 141 |
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| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|--|--|---|---|---------------------------|
| Pesticide* (listed in alphabetical order of the English name of the pesticide) | of samples analysed for specific pesticide | Number of samples with residues at or above reporting level | % samples with residues at or above reporting level | Reporting level (mg/Kg)** |
| phenthoate | | | #DIV/0! | |
| phorate, sum | 19 | 0 | 0,0 | 0,05-0,1 |
| phosalone | 39 | 0 | 0,0 | 0,03-0,05 |
| phosethyl-aluminium | | | #DIV/0! | |
| phosmet | 39 | 0 | 0,0 | 0,05 |
| phosmetoxon | | | #DIV/0! | |
| phosphamidon | 39 | 0 | 0,0 | 0,05 |
| phosphine | | | #DIV/0! | |
| phoxim | | | #DIV/0! | |
| picloram | | | #DIV/0! | |
| picolinafen | | | #DIV/0! | |
| picoxystrobin | | | #DIV/0! | |
| piperonyl butoxide | | | #DIV/0! | |
| pirimicarb, sum | 19 | 0 | 0,0 | 0,05 |
| pirimiphos-ethyl | 19 | 0 | 0,0 | 0,05 |
| pirimiphos-methyl | 39 | 5 | 12,8 | 0,05 |
| plifenate | | | #DIV/0! | |
| polychlorinated terpenes | | | #DIV/0! | |
| potasan | | | #DIV/0! | |
| prallethrin | | | #DIV/0! | |
| pretilachlor | | | #DIV/0! | |
| prochloraz | | | #DIV/0! | |
| procymidone | 35 | 0 | 0,0 | 0,02-0,03 |
| profenofos | 16 | 0 | 0,0 | 0,05 |
| profluralin | | | #DIV/0! | |
| profoxydim clefoxydim | | | #DIV/0! | |
| propachlor | | | #DIV/0! | |
| propafos | | | #DIV/0! | |
| propamocarb | | | #DIV/0! | |
| propanil | | | #DIV/0! | |
| propaquizafop | | | #DIV/0! | |
| propargite | 19 | 0 | 0,0 | 0,05-0,1 |
| propazine | | | #DIV/0! | |
| propetamphos | | | #DIV/0! | |
| propham | 19 | 0 | 0,0 | 0,05 |
| propiconazole | 19 | 0 | 0,0 | 0,05 |
| propoxur | 19 | 0 | 0,0 | 0,05 |
| propyzamide | 19 | 0 | 0,0 | 0,02 |
| prosulfocarb | | | #DIV/0! | |
| prosulfuron | | | #DIV/0! | |
| prothioconazole | | | #DIV/0! | |
| prothiofos | | | #DIV/0! | |
| prothoate | | | #DIV/0! | |
| PTU | | | #DIV/0! | |
| pymetrozine | | | #DIV/0! | |
| pyracarbolide | | | #DIV/0! | |
| pyraclofos | | | #DIV/0! | |
| pyraclostrobin | | | #DIV/0! | |
| pyraflufen | | | #DIV/0! | |
| pyraflufen-ethyl | | | #DIV/0! | |
| pyrazophos | 23 | 0 | 0,0 | 0,05 |
| pyrazoxyfen | | | #DIV/0! | |
| pyrethrins | 19 | 0 | 0,0 | 0,05 |
| pyridaben | | | #DIV/0! | |
| pyridafenthion | 19 | 0 | 0,0 | 0,05 |
| pyridate, sum | | | #DIV/0! | |
| pyrifenox | | | #DIV/0! | |
| pyrimethanil | 19 | 0 | 0,0 | 0,05 |
| pyriproxyfen | | | #DIV/0! | |
| pyroquilon | | | #DIV/0! | |
| quinalphos | 39 | 0 | 0,0 | 0,02-0,05 |
| quinclorac | | | #DIV/0! | |
| quinmerac | | | #DIV/0! | |
| quinoclamine | | | #DIV/0! | |

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| Pesticide* (listed in alphabetical order of the English name of the pesticide) | of samples analysed for specific pesticide | Number of samples with residues at or above reporting level | % samples with residues at or above reporting level | Reporting level (mg/Kg)** |
| quinoxifen | | | #DIV/0! | |
| quintozene | 19 | 0 | 0,0 | 0,02 |
| quizalofop | | | #DIV/0! | |
| quizalofop-ethyl | | | #DIV/0! | |
| rabenzazole | | | #DIV/0! | |
| resmethrin | | | #DIV/0! | |
| rimsulfuron | | | #DIV/0! | |
| rotenone | | | #DIV/0! | |
| S 421 | | | #DIV/0! | |
| sebutylazine | | | #DIV/0! | |
| secbumeton | | | #DIV/0! | |
| sethoxydim | | | #DIV/0! | |
| silafiuofen | | | #DIV/0! | |
| silthiopham | | | #DIV/0! | |
| simazine | | | #DIV/0! | |
| simetryn | | | #DIV/0! | |
| spinosad | | | #DIV/0! | |
| spirodiclofen | | | #DIV/0! | |
| spiromesifen | | | #DIV/0! | |
| spiroxamine | 19 | 0 | 0,0 | 0,05 |
| sulfallate | | | #DIV/0! | |
| sulfotep | | | #DIV/0! | |
| sulphur | | | #DIV/0! | |
| sulprofos | | | #DIV/0! | |
| tau-fluvalinate | 19 | 0 | 0,0 | 0,05 |
| TBZ | | | #DIV/0! | |
| TCNB | | | #DIV/0! | |
| tebuconazole | 19 | 0 | 0,0 | 0,05 |
| tebufenozide | | | #DIV/0! | |
| tebufenpyrad | | | #DIV/0! | |
| tebutam | | | #DIV/0! | |
| tebuthiuron | | | #DIV/0! | |
| tecnazene | 19 | 0 | 0,0 | 0,05 |
| teflubenzuron | | | #DIV/0! | |
| tefluthrin | | | #DIV/0! | |
| temephos | | | #DIV/0! | |
| TEPP | | | #DIV/0! | |
| tepraloxymid | | | #DIV/0! | |
| terbacil | | | #DIV/0! | |
| terbufos, sum | | | #DIV/0! | |
| terbumeton | | | #DIV/0! | |
| tetraconazole | 19 | 0 | 0,0 | 0,05 |
| tetradifon | 23 | 0 | 0,0 | 0,05 |
| tetrahydrophthalimide | | | #DIV/0! | |
| tetramethrin | | | #DIV/0! | |
| tetrasul | | | #DIV/0! | |
| thiabendazole | 19 | 0 | 0,0 | 0,05-0,1 |
| thiacloprid | | | #DIV/0! | |
| thiamethoxam | | | #DIV/0! | |
| thifensulfuron-methyl | | | #DIV/0! | |
| thiobencarb | | | #DIV/0! | |
| thiocyclam | | | #DIV/0! | |
| thiodicarb | 19 | 0 | 0,0 | 0,05 |
| thiofanox, sum | | | #DIV/0! | |
| thiometon | 4 | 0 | 0,0 | 0,05 |
| thionazin | | | #DIV/0! | |
| tiocarbazil | | | #DIV/0! | |
| tolclofos-methyl | 19 | 0 | 0,0 | 0,05 |
| tolyfluanid | 19 | 0 | 0,0 | 0,05 |
| tralkoxydim | | | #DIV/0! | |
| tralomethrin | | | #DIV/0! | |
| transfluthrin | | | #DIV/0! | |
| trans-nonachlor | | | #DIV/0! | |
| trans-permethrin | | | #DIV/0! | |

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Surveillance sampling only

(cereals)

(pesticides covered by Directives 76/895, 90/642 and by the national programmes)
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| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 |
|--|--|---|---|---------------------------|
| Pesticide* (listed in alphabetical order of the English name of the pesticide) | of samples analysed for specific pesticide | Number of samples with residues at or above reporting level | % samples with residues at or above reporting level | Reporting level (mg/Kg)** |
| triadimefon/triadimenol, sum | 23 | 0 | 0,0 | 0,05-0,1 |
| triallate | | | #DIV/0! | |
| triamiphos | | | #DIV/0! | |
| triapenthenol | | | #DIV/0! | |
| triasulfuron | | | #DIV/0! | |
| triazamate | | | #DIV/0! | |
| triazophos | 39 | 0 | 0,0 | 0,02-0,05 |
| triazoxide | | | #DIV/0! | |
| tribenuron-methyl | | | #DIV/0! | |
| tribromophenol | | | #DIV/0! | |
| tributylphosphate | | | #DIV/0! | |
| trichlophenidin | | | #DIV/0! | |
| trichlorfon | 19 | 0 | 0,0 | 0,05 |
| trichloronat | | | #DIV/0! | |
| triclopyr | | | #DIV/0! | |
| tricyclazole | | | #DIV/0! | |
| tridemorph | | | #DIV/0! | |
| tridiphane | | | #DIV/0! | |
| trietazine | | | #DIV/0! | |
| trifenmorph | | | #DIV/0! | |
| trifloxystrobin | 19 | 0 | 0,0 | 0,05 |
| triflumizole | | | #DIV/0! | |
| triflumuron | | | #DIV/0! | |
| trifluralin | | | #DIV/0! | |
| triflusulfuron-methyl | | | #DIV/0! | |
| triforine | | | #DIV/0! | |
| trimethacarb, sum | | | #DIV/0! | |
| trinexapac | | | #DIV/0! | |
| triticonazole | | | #DIV/0! | |
| uniconazole | | | #DIV/0! | |
| vamidothion, sum | | | #DIV/0! | |
| vernolate | | | #DIV/0! | |
| vinclozolin, total | 35 | 0 | 0,0 | 0,02-0,05 |
| XMC | | | #DIV/0! | |
| zeta-cypermethrin | | | #DIV/0! | |
| zoxamide | | | #DIV/0! | |
| insert new rows if necessary | | | #DIV/0! | |

Table B: Notifications of the co-ordinated programme (specific exercise) to the European Commission

| | | | | | |
|--|--|-------------------------------|--|---|---|
| Product group: Fruiting vegetables | | Food item: Aubergines | | IMPORTANT PLEASE DO NOT CHANGE THE ORDER OF THE PESTICIDES OR CHANGE/INSERT/DELETE ROWS OR COLUMNS Only insert information on the specified commodity and the listed pesticides. | |
| Reporting country: Portugal | | Year of sampling: 2006 | | | |
| Total number of samples analysed: | | 29 | With residues above MRL (EC+national): | | 1 |
| Without detectable residues: | | 21 | With residues above EC-MRL: | | 1 |
| With detectable residues at or below MRL or without MRL: | | 7 | With residues above national MRL: | | 0 |

| Pesticide | Total number of samples | Number of samples without residues | Reporting level (mg/kg) | Samples with quantifiable residues in classes up to and including (in mg/kg) (*) | | | | | | | | | | | Maximum residue level found (mg/kg) | Number of samples with residues exceeding the MRL | MRL (mg/kg) | Source of MRL (**) | Check | | | | | | | | | | | | | | | |
|--------------------------------------|-------------------------|------------------------------------|-------------------------|--|------|------|-----|-----|-----|---|---|---|----|----|-------------------------------------|---|-------------|--------------------|-------|----|-----|--|--|--|--|--|--|--|--|--|--|--|---|---|
| | | | | 0.01 | 0.02 | 0.05 | 0.1 | 0.2 | 0.5 | 1 | 2 | 5 | 10 | 20 | | | | | | 50 | >50 | | | | | | | | | | | | | |
| Acephate | 29 | 29 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Aldicarb | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Azinphos-methyl | 29 | 29 | 0.02-0.03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Azoxystrobin | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Benomyl group (#) | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Bifenthrin | 13 | 13 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Bromopropylate | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Bupirimate | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Captan | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Carbaryl | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Chloromequat | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Chlorothalonil | 29 | 29 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Chlorpropham | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Chlorpyrifos | 29 | 29 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Chlorpyrifos-methyl | 29 | 28 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Cypermethrin | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Cyprodinil | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Deltamethrin | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Diazinon | 29 | 29 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Dichlofluamid | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Dichlorvos | 29 | 29 | 0.02-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Dicofol | 29 | 29 | 0.05-0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Dimethoate + Omethoate (1) | 29 | 29 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Diphenylamine | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Endosulfan | 29 | 29 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Fenhexamid | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Fludioxonil | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Folpet | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Captan + Folpet | 13 | 13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Imazalil | 29 | 29 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Imidacloprid | 13 | 7 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Iprodione | 13 | 13 | 0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Kresoxim-methyl | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Lambda-cyhalothrin | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Malathion | 29 | 29 | 0.02-0.03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Maneb group (##) | 17 | 17 | 0.25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Metalaxyl | 29 | 29 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Methamidophos | 29 | 29 | 0.01-0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Methidathion | 29 | 29 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Methiocarb | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Methomyl | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Myclobutanil | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Oxydemeton-methyl | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Parathion | 29 | 29 | 0.02-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Phosalone | 29 | 29 | 0.02-0.03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Pirimicarb | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Pirimiphos-methyl | 29 | 28 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Procymidone | 29 | 29 | 0.02-0.03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Propargite | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Pyretrins | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Pyrimethanil | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Spiroxamine | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Thiabendazole | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Tolclofos-methyl | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Tolyfluamid | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Triadimefon + Triadimenol (2) | 13 | 13 | 0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Vinclozolin | 29 | 29 | 0.02-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |

xxxxx: do not report MRL here, report MRL in the row (Sum Captan+Folpet)
 (*) i.e column 0.02 includes the range from 0.011... mg/kg upto 0.020... mg/kg
 (**) E=EC-MRL, N=National MRL, W=without MRL
 (#) Benomyl, carbendazim, thiophanate-methyl (sum of residues expressed as carbendazim).
 (##) Sum of dithiocarbamates, expressed as CS₂
 (1) Sum of Dimethoate and Omethoate expressed as Dimethoate
 (2) Sum of Triadimefon and Triadimenol

Table B: Notifications of the co-ordinated programme (specific exercise) to the European Commission

| | | | | | |
|--|----|--|---|---|--|
| Product group: Brassica vegetables | | Food item: Cauliflower | | IMPORTANT | |
| Reporting country: Portugal | | Year of sampling: 2006 | | PLEASE DO NOT CHANGE THE ORDER OF THE PESTICIDES OR CHANGE/INSERT/DELETE ROWS OR COLUMNS | |
| | | | | Only insert information on the specified commodity and the listed pesticides. | |
| Total number of samples analysed: | 33 | With residues above MRL (EC+national): | 0 | | |
| Without detectable residues: | 28 | With residues above EC-MRL: | 0 | | |
| With detectable residues at or below MRL or without MRL: | 5 | With residues above national MRL: | 0 | | |

| Pesticide | Total number of samples | Number of samples without residues | Reporting level (mg/kg) | Samples with quantifiable residues in classes up to and including (in mg/kg) (*) | | | | | | | | | | | | Maximum residue level found (mg/kg) | Number of samples with residues exceeding the MRL | MRL (mg/kg) | Source of MRL (***) | Check | |
|--------------------------------------|-------------------------|------------------------------------|-------------------------|--|------|------|-----|-----|-----|---|---|---|----|----|----|-------------------------------------|---|-------------|---------------------|-------|-----|
| | | | | 0.01 | 0.02 | 0.05 | 0.1 | 0.2 | 0.5 | 1 | 2 | 5 | 10 | 20 | 50 | | | | | | >50 |
| Acephate | 33 | 32 | 0.02 | | | | 1 | | | | | | | | | | 0.05 | 0 | 2 | E | 0 |
| Aldicarb | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Azinphos-methyl | 33 | 33 | 0.02-0.03 | | | | | | | | | | | | | | | | | | 0 |
| Azoxystrobin | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Benomyl group (#) | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Bifenthrin | 18 | 18 | 0.02 | | | | | | | | | | | | | | | | | | 0 |
| Bromopropylate | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Bupirimate | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Captan | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | xxxxxx | | 0 |
| Carbaryl | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Chlorothalonil | 33 | 32 | 0.05 | | | | | 1 | | | | | | | | | 0.12 | 0 | 3 | E | 0 |
| Chlorpropham | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Chlorpyrifos | 33 | 33 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Chlorpyrifos-methyl | 33 | 33 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Cypermethrin | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Cyprodinil | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Deltamethrin | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Diazinon | 33 | 33 | 0.02 | | | | | | | | | | | | | | | | | | 0 |
| Dichlofluandil | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Dichlorvos | 33 | 32 | 0.02-0.05 | | 1 | | | | | | | | | | | | 0.02 | 0 | 0.1 | E | 0 |
| Dicofol | 33 | 33 | 0.05-0.1 | | | | | | | | | | | | | | | | | | 0 |
| Dimethoate + Omethoate (1) | 33 | 33 | 0.02 | | | | | | | | | | | | | | | | | | 0 |
| Diphenylamine | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Endosulfan | 33 | 33 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Fenhexamid | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Fludioxonil | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Folpet | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | xxxxxx | | 0 |
| Captan + Folpet | 18 | 18 | | | | | | | | | | | | | | | | | | | 0 |
| Imazalil | 33 | 33 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Imidacloprid | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Iprodione | 18 | 18 | 0.1 | | | | | | | | | | | | | | | | | | 0 |
| Kresoxim-methyl | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Lambda-cyhalothrin | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Malathion | 33 | 33 | 0.02-0.03 | | | | | | | | | | | | | | | | | | 0 |
| Maneb group (##) | 15 | 15 | 0.25 | | | | | | | | | | | | | | | | | | 0 |
| Metaxyl | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Methamidophos | 33 | 31 | 0.01-0.02 | | 1 | 1 | | | | | | | | | | | 0.04 | 0 | 0.5 | E | 0 |
| Methidathion | 33 | 33 | 0.02 | | | | | | | | | | | | | | | | | | 0 |
| Methiocarb | 15 | 15 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Methomyl | 15 | 15 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Myclobutanil | 15 | 15 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Oxydemeton-methyl | 15 | 15 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Parathion | 33 | 33 | 0.02-0.05 | | | | | | | | | | | | | | | | | | 0 |
| Phosalone | 33 | 33 | 0.02-0.03 | | | | | | | | | | | | | | | | | | 0 |
| Pirimicarb | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Pirimiphos-methyl | 33 | 32 | 0.05 | | | | 1 | | | | | | | | | | 0.05 | 0 | 1 | E | 0 |
| Procymidone | 33 | 33 | 0.02-0.03 | | | | | | | | | | | | | | | | | | 0 |
| Propargite | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Pyretrins | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Pyrimethanil | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Spiroxamine | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Thiabendazole | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Tolclofos-methyl | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Tolyfluanid | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Triadimefon + Triadimenol (2) | 18 | 18 | 0.1 | | | | | | | | | | | | | | | | | | 0 |
| Vinclozolin | 33 | 33 | 0.02-0.05 | | | | | | | | | | | | | | | | | | 0 |

xxxxxx: do not report MRL here, report MRL in the row (Sum Captan+Folpet)
 (*) i.e column 0.02 includes the range from 0.011... mg/kg upto 0.020... mg/kg
 (***) E=EC-MRL, N=National MRL, W=without MRL
 (#) Benomyl, carbendazim, thiophanate-methyl (sum of residues expressed as carbendazim).
 (##) Sum of dithiocarbamates, expressed as CS₂.
 (1) Sum of Dimethoate and Omethoate expressed as Dimethoate
 (2) Sum of Triadimefon and Triadimenol

Table B: Notifications of the co-ordinated programme (specific exercise) to the European Commission

| | | |
|--|-------------------------------|---|
| Product group: Berries and small fruit | Food item: Grapes | IMPORTANT PLEASE DO NOT CHANGE THE ORDER OF THE PESTICIDES OR CHANGE/INSERT/DELETE ROWS OR COLUMNS Only insert information on the specified commodity and the listed pesticides. |
| Reporting country: Portugal | Year of sampling: 2006 | |
| Total number of samples analysed: | 72 | With residues above MRL (EC+national): 6 |
| Without detectable residues: | 42 | With residues above EC-MRL: 6 |
| With detectable residues at or below MRL or without MRL: | 24 | With residues above national MRL: 0 |

| Pesticide | Total number of samples | Number of samples without residues | Reporting level (mg/kg) | Samples with quantifiable residues in classes up to and including (in mg/kg) (*) | | | | | | | | | | | | | Maximum residue level found (mg/kg) | Number of samples with residues exceeding the MRL | MRL (mg/kg) | Source of MRL (***) | Check | | | | | | | | | | | | | | | | | |
|-------------------------------|-------------------------|------------------------------------|-------------------------|--|------|------|-----|-----|-----|---|---|---|----|----|----|-----|-------------------------------------|---|-------------|---------------------|-------|--------|----|--|--|--|--|--|--|--|--|--|--|--|--|---|---|---|
| | | | | 0.01 | 0.02 | 0.05 | 0.1 | 0.2 | 0.5 | 1 | 2 | 5 | 10 | 20 | 50 | >50 | | | | | | | | | | | | | | | | | | | | | | |
| Acephate | 70 | 70 | 0.02-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Aldicarb | 43 | 43 | 0.05-0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Azinphos-methyl | 70 | 70 | 0.02-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Azoxystrobin | 43 | 41 | 0.05 | | | | 1 | 1 | | | | | | | | | | 0.06 | | 0 | | 2 | | | | | | | | | | | | | | | 0 | |
| Benomyl group (#) | 52 | 45 | 0.05-0.1 | | | | | 1 | | 4 | | 2 | | | | | | 0.8 | | 2 | | 0.5 | | | | | | | | | | | | | | | 0 | |
| Bifenthrin | 25 | 25 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Bromopropylate | 25 | 25 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Bupirimate | 25 | 25 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Captan | 52 | 50 | 0.05 | | | | | 1 | 1 | | | | | | | | | 0.2 | | 0 | | xxxxxx | | | | | | | | | | | | | | | 0 | |
| Carbaryl | 52 | 52 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Chlorothalonil | 43 | 43 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Chlorpropham | 25 | 25 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Chlorpyrifos | 70 | 67 | 0.05 | | | | 1 | 1 | 1 | | | | | | | | | 0.17 | | 0 | | 0.5 | | | | | | | | | | | | | | 0 | | |
| Chlorpyrifos-methyl | 70 | 70 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Cypermethrin | 52 | 52 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Cyprodinil | 25 | 22 | 0.05 | | | | | 2 | 1 | | | | | | | | | 0.11 | | 0 | | 5 | | | | | | | | | | | | | | 0 | | |
| Deltamethrin | 52 | 52 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Diazinon | 70 | 70 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Dichlofluamid | 25 | 25 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Dichlorvos | 25 | 25 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Dicofol | 70 | 69 | 0.02-0.1 | | | | | | 1 | | | | | | | | | 0.11 | | 0 | | 2 | | | | | | | | | | | | | | | 0 | |
| Dimethoate + Omethoate (1) | 70 | 66 | 0.02 | | | | | 2 | 1 | 1 | | | | | | | | 0.3 | | 4 | | 0.02 | | | | | | | | | | | | | | | 0 | |
| Diphenylamine | 25 | 25 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Endosulfan | 70 | 70 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Fenhexamid | 25 | 22 | 0.05 | | | | | 2 | 1 | | | | | | | | | 0.19 | | 0 | | 5 | | | | | | | | | | | | | | | 0 | |
| Fludioxonil | 25 | 22 | 0.02 | | | | 1 | 2 | | | | | | | | | | 0.04 | | 0 | | 2 | | | | | | | | | | | | | | | 0 | |
| Folpet | 52 | 52 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Captan + Folpet | 52 | 50 | | | | | | 1 | 1 | | | | | | | | | 0.2 | | 0 | | 3 | | | | | | | | | | | | | | | 0 | |
| Imazalil | 43 | 43 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Imidacloprid | 25 | 25 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Iprodione | 52 | 51 | 0.05-0.1 | | | | | | | | | 1 | | | | | | | 0.7 | | 0 | | 10 | | | | | | | | | | | | | | 0 | |
| Kresoxim-methyl | 25 | 25 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Lambda-cyhalothrin | 25 | 22 | 0.02 | | | | 1 | 1 | 1 | | | | | | | | | 0.06 | | 0 | | 0.2 | | | | | | | | | | | | | | | 0 | |
| Malathion | 70 | 70 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Maneb group (##) | 20 | 18 | 0.05 | | | | | 1 | | | | | 1 | | | | | 1.7 | | 0 | | 2 | | | | | | | | | | | | | | | 0 | |
| Metalaxyl | 43 | 41 | 0.05 | | | | | 1 | | 1 | | | | | | | | 0.15 | | 0 | | 2 | | | | | | | | | | | | | | | 0 | |
| Methamidophos | 43 | 43 | 0.01-0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Methidathion | 70 | 69 | 0.02 | | | | 1 | | | | | | | | | | | 0.02 | | 0 | | 0.5 | | | | | | | | | | | | | | | 0 | |
| Methiocarb | 52 | 52 | 0.05-0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Methomyl | 52 | 52 | 0.05-0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Myclobutanil | 12.5 | 12.5 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Oxydemeton-methyl | 13 | 13 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Parathion | 70 | 70 | 0.02-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Phosalone | 43 | 43 | 0.02-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Pirimicarb | 25 | 25 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Pirimiphos-methyl | 43 | 43 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Procymidone | 70 | 63 | 0.02-0.03 | | | | | 1 | | 2 | | 1 | | 2 | | 1 | | 1.2 | | 0 | | 5 | | | | | | | | | | | | | | | 0 | |
| Propargite | 25 | 25 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Pyretrins | 25 | 25 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Pyrimethanil | 25 | 25 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Spiroxamine | 25 | 25 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Thiabendazole | 25 | 25 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Tolclofos-methyl | 25 | 25 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Tolyfluanil | 25 | 25 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Triadimefon + Triadimenol (2) | 52 | 51 | 0.05 | | | | | | 1 | | | | | | | | | 0.12 | | 0 | | 2 | | | | | | | | | | | | | | | 0 | |
| Vinclozolin | 70 | 69 | 0.02-0.05 | | | | | | 1 | | | | | | | | | 0.13 | | 0 | | 5 | | | | | | | | | | | | | | | 0 | |

xxxxxx: do not report MRL here, report MRL in the row (Sum Captan+Folpet)
 (*) i.e column 0.02 includes the range from 0.01... mg/kg upto 0.020... mg/kg
 (***) E=EC-MRL, N=National MRL, W=without MRL

(#) Benomyl, carbendazim, thiophanate-methyl (sum of residues expressed as carbendazim).
 (##) Sum of dithiocarbamates, expressed as CS₂
 (1) Sum of Dimethoate and Omethoate expressed as Dimethoate
 (2) Sum of Triadimefon and Triadimenol

Table B: Notifications of the co-ordinated programme (specific exercise) to the European Commission

| | | | | |
|--|----|--|---|---|
| Product group: Processed products | | Food item: Orange juice | | IMPORTANT PLEASE DO NOT CHANGE THE ORDER OF THE PESTICIDES OR CHANGE/INSERT/DELETE ROWS OR COLUMNS Only insert information on the specified commodity and the listed pesticides. |
| Reporting country: Portugal | | Year of sampling: 2006 | | |
| Total number of samples analysed: | 23 | With residues above MRL (EC+national): | 0 | |
| Without detectable residues: | 23 | With residues above EC-MRL: | 0 | |
| With detectable residues at or below MRL or without MRL: | 0 | With residues above national MRL: | 0 | |

| Pesticide | Total number of samples | Number of samples without residues | Reporting level (mg/kg) | Samples with quantifiable residues in classes up to and including (in mg/kg) (*) | | | | | | | | | | | | Maximum residue level found (mg/kg) | Number of samples with residues exceeding the MRL | MRL (mg/kg) | Source of MRL (**) | Check |
|--------------------------------------|-------------------------|------------------------------------|-------------------------|--|------|------|-----|-----|-----|---|---|---|----|----|----|-------------------------------------|---|-------------|--------------------|-------|
| | | | | 0.01 | 0.02 | 0.05 | 0.1 | 0.2 | 0.5 | 1 | 2 | 5 | 10 | 20 | 50 | | | | | |
| Acephate | 21 | 21 | 0.02-0.03 | | | | | | | | | | | | | | | | | 0 |
| Aldicarb | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Azinphos-methyl | 11 | 11 | 0.03 | | | | | | | | | | | | | | | | | 0 |
| Azoxystrobin | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Benomyl group (#) | 12 | 12 | 0.1 | | | | | | | | | | | | | | | | | 0 |
| Bifenthrin | 12 | 12 | 0.02 | | | | | | | | | | | | | | | | | 0 |
| Bromopropylate | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Bupirimate | 12 | 12 | 0.03 | | | | | | | | | | | | | | | | | 0 |
| Captan | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Carbaryl | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Chlorothalonil | 21 | 21 | 0.06 | | | | | | | | | | | | | | | | | 0 |
| Chlorpropham | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Chlorpyrifos | 21 | 21 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Chlorpyrifos-methyl | 21 | 21 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Cypermethrin | 21 | 21 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Cyprodinil | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Deltamethrin | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Diazinon | 21 | 21 | 0.02 | | | | | | | | | | | | | | | | | 0 |
| Dichlofluandil | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Dichlorvos | 21 | 21 | 0.02 | | | | | | | | | | | | | | | | | 0 |
| Dicofol | 21 | 21 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Dimethoate + Omethoate (1) | 21 | 21 | 0.02 | | | | | | | | | | | | | | | | | 0 |
| Diphenylamine | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Endosulfan | 21 | 21 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Fenhexamid | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Fludioxonil | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Folpet | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Captan + Folpet | 12 | 12 | | | | | | | | | | | | | | | | | | 0 |
| Imazalil | 21 | 21 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Imidacloprid | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Iprodione | 12 | 12 | 0.2 | | | | | | | | | | | | | | | | | 0 |
| Kresoxim-methyl | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Lambda-cyhalothrin | 12 | 12 | 0.02 | | | | | | | | | | | | | | | | | 0 |
| Malathion | 21 | 21 | 0.02 | | | | | | | | | | | | | | | | | 0 |
| Maneb group (##) | 11 | 11 | 0.1-0.25 | | | | | | | | | | | | | | | | | 0 |
| Metaxyl | 21 | 21 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Methamidophos | 21 | 21 | 0.01 | | | | | | | | | | | | | | | | | 0 |
| Methidathion | 21 | 21 | 0.01-0.02 | | | | | | | | | | | | | | | | | 0 |
| Methiocarb | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Methomyl | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Myclobutanil | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Oxydemeton-methyl | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Parathion | 21 | 21 | 0.02-0.05 | | | | | | | | | | | | | | | | | 0 |
| Phosalone | 21 | 21 | 0.02-0.03 | | | | | | | | | | | | | | | | | 0 |
| Pirimicarb | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Pirimiphos-methyl | 21 | 21 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Procymidone | 21 | 21 | 0.03 | | | | | | | | | | | | | | | | | 0 |
| Propargite | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Pyrethrin | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Pyrimethanil | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Spiroxamine | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Thiabendazole | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Tolclofos-methyl | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Tolyfluandil | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | 0 |
| Triadimefon + Triadimenol (2) | 12 | 12 | 0.1 | | | | | | | | | | | | | | | | | 0 |
| Vinclozolin | 21 | 21 | 0.05 | | | | | | | | | | | | | | | | | 0 |

xxxxxx: do not report MRL here, report MRL in the row (Sum Captan+Folpet)
 (*) i.e column 0.02 includes the range from 0.011... mg/kg upto 0.020... mg/kg
 (##) Sum of dithiocarbamates, expressed as CS₂
 (1) Sum of Dimethoate and Omethoate expressed as Dimethoate
 (2) Sum of Triadimefon and Triadimenol
 (#) Benomyl, carbendazim, thiophanate-methyl (sum of residues expressed as carbendazim).

Table B: Notifications of the co-ordinated programme (specific exercise) to the European Commission

| | | | | | |
|--|----|--|---|---|--|
| Product group: Legume vegetables | | Food item: Peas (fresh/frozen, without pod) | | IMPORTANT PLEASE DO NOT CHANGE THE ORDER OF THE PESTICIDES OR CHANGE/INSERT/DELETE ROWS OR COLUMNS Only insert information on the specified commodity and the listed pesticides. | |
| Reporting country: Portugal | | Year of sampling: 2006 | | | |
| Total number of samples analysed: | 29 | With residues above MRL (EC+national): | 0 | | |
| Without detectable residues: | 28 | With residues above EC-MRL: | 0 | | |
| With detectable residues at or below MRL or without MRL: | 1 | With residues above national MRL: | 0 | | |

| Pesticide | Total number of samples | Number of samples without residues | Reporting level (mg/kg) | Samples with quantifiable residues in classes up to and including (in mg/kg) (*) | | | | | | | | | | | | Maximum residue level found (mg/kg) | Number of samples with residues exceeding the MRL | MRL (mg/kg) | Source of MRL (***) | Check | | | | | | | | | | | | | | | | | | |
|--------------------------------------|-------------------------|------------------------------------|-------------------------|--|------|------|-----|-----|-----|---|---|---|----|----|----|-------------------------------------|---|-------------|---------------------|-------|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--------|--|---|---|
| | | | | 0.01 | 0.02 | 0.05 | 0.1 | 0.2 | 0.5 | 1 | 2 | 5 | 10 | 20 | 50 | | | | | | >50 | | | | | | | | | | | | | | | | | |
| Acephate | 29 | 29 | 0.02-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Aldicarb | 24 | 24 | 0.05-0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Azinphos-methyl | 29 | 29 | 0.03-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Azoxystrobin | 24 | 24 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Benomyl group (#) | 24 | 24 | 0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Bifenthrin | 14 | 14 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Bromopropylate | 24 | 24 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Bupirimate | 24 | 24 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Captan | 24 | 24 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | xxxxxx | | 0 | |
| Carbaryl | 24 | 24 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Chlorothalonil | 29 | 29 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Chlorpropham | 24 | 24 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Chlorpyrifos | 29 | 29 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Chlorpyrifos-methyl | 29 | 29 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Cypermethrin | 24 | 24 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Cyprodinil | 14 | 14 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Deltamethrin | 24 | 24 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Diazinon | 29 | 29 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Dichlofluamid | 24 | 24 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Dichlorvos | 29 | 29 | 0.02-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Dicofol | 29 | 29 | 0.02-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Dimethoate + Omethoate (1) | 29 | 29 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Diphenylamine | 14 | 14 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Endosulfan | 29 | 29 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Fenhexamid | 14 | 14 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Fludioxonil | 14 | 14 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Folpet | 24 | 24 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | xxxxxx | | 0 | |
| Captan + Folpet | 24 | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Imazalil | 29 | 29 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Imidacloprid | 24 | 24 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Iprodione | 24 | 24 | 0.05-0.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Kresoxim-methyl | 24 | 24 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Lambda-cyhalothrin | 24 | 24 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Malathion | 29 | 29 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Maneb group (##) | 15 | 15 | 0.05-0.25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Metaxalyl | 29 | 29 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Methamidophos | 29 | 29 | 0.02-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Methidathion | 29 | 29 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Methiocarb | 24 | 24 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Methomyl | 24 | 24 | 0.05-0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Myclobutanil | 14 | 14 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Oxydemeton-methyl | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Parathion | 29 | 29 | 0.02-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Phosalone | 29 | 29 | 0.03-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Pirimicarb | 24 | 24 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Pirimiphos-methyl | 29 | 29 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Procymidone | 29 | 29 | 0.02-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Propargite | 14 | 14 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Pyretrins | 14 | 14 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Pyrimethanil | 14 | 14 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Spiroxamine | 14 | 14 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Thiabendazole | 24 | 24 | 0.05-0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Tolclofos-methyl | 14 | 14 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Tolyfluamid | 14 | 14 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Triadimefon + Triadimenol (2) | 24 | 24 | 0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| Vinclozolin | 29 | 28 | 0.02-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Table B: Notifications of the co-ordinated programme (specific exercise) to the European Commission

| | | | | | |
|--|----------|--|------|---|--|
| Product group: Fruiting vegetables | | Food item: Peppers (sweet) | | IMPORTANT PLEASE DO NOT CHANGE THE ORDER OF THE PESTICIDES OR CHANGE/INSERT/DELETE ROWS OR COLUMNS Only insert information on the specified commodity and the listed pesticides. | |
| Reporting country: | Portugal | Year of sampling: | 2006 | | |
| Total number of samples analysed: | 65 | With residues above MRL (EC+national): | 1 | | |
| Without detectable residues: | 55 | With residues above EC-MRL: | 1 | | |
| With detectable residues at or below MRL or without MRL: | 9 | With residues above national MRL: | 0 | | |

| Pesticide | Total number of samples | Number of samples without residues | Reporting level (mg/kg) | Samples with quantifiable residues in classes up to and including (in mg/kg) (*) | | | | | | | | | | | | | Maximum residue level found (mg/kg) | Number of samples with residues exceeding the MRL | MRL (mg/kg) | Source of MRL (***) | Check |
|--------------------------------------|-------------------------|------------------------------------|-------------------------|--|------|------|-----|-----|-----|---|---|---|----|----|----|-----|-------------------------------------|---|-------------|---------------------|-------|
| | | | | 0.01 | 0.02 | 0.05 | 0.1 | 0.2 | 0.5 | 1 | 2 | 5 | 10 | 20 | 50 | >50 | | | | | |
| Acephate | 62 | 58 | 0.02-0.05 | | 3 | 1 | | | | | | | | | | | 0.04 | 1 | 0.02 | E | 0 |
| Aldicarb | 42 | 42 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Azinphos-methyl | 62 | 62 | 0.02-0.03 | | | | | | | | | | | | | | | | | | 0 |
| Azoxystrobin | 42 | 41 | 0.05 | | | | 1 | | | | | | | | | | 0.08 | 0 | 2 | E | 0 |
| Benomyl group (#) | 42 | 42 | 0.05-0.1 | | | | | | | | | | | | | | | | | | 0 |
| Bifenthrin | 32 | 32 | 0.02 | | | | | | | | | | | | | | | | | | 0 |
| Bromopropylate | 42 | 42 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Bupirimate | 42 | 42 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Captan | 42 | 42 | 0.05 | | | | | | | | | | | | | | | | xxxxxx | | 0 |
| Carbaryl | 42 | 42 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Chloromequat | | | | | | | | | | | | | | | | | | | | | 0 |
| Chlorothalonil | 62 | 62 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Chlorpropham | 42 | 42 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Chlorpyrifos | 62 | 61 | 0.05 | | | | | 1 | | | | | | | | | 0.25 | 0 | 0.5 | E | 0 |
| Chlorpyrifos-methyl | 62 | 62 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Cypermethrin | 42 | 42 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Cyprodinil | 32 | 32 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Deltamethrin | 42 | 42 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Diazinon | 62 | 62 | 0.02 | | | | | | | | | | | | | | | | | | 0 |
| Dichlofluamid | 42 | 42 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Dichlorvos | 62 | 62 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Dicofol | 62 | 62 | 0.02 | | | | | | | | | | | | | | | | | | 0 |
| Dimethoate + Omethoate (1) | 62 | 62 | 0.02 | | | | | | | | | | | | | | | | | | 0 |
| Diphenylamine | 32 | 32 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Endosulfan | 62 | 58 | 0.05 | | | | 1 | 3 | | | | | | | | | 0.10 | 0 | 1 | E | 0 |
| Fenhexamid | 32 | 32 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Fludioxonil | 42 | 42 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Folpet | 42 | 42 | 0.05 | | | | | | | | | | | | | | | | xxxxxx | | 0 |
| Captan + Folpet | 42 | 42 | | | | | | | | | | | | | | | | | | | 0 |
| Imazalil | 62 | 62 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Imidacloprid | 42 | 41 | 0.05 | | | | | | 1 | | | | | | | | 0.22 | 0 | 0.5 | N | 0 |
| Iprodione | 42 | 42 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Kresoxim-methyl | 42 | 42 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Lambda-cyhalothrin | 42 | 41 | 0.05 | | | | 1 | | | | | | | | | | 0.03 | 0 | 0.1 | E | 0 |
| Malathion | 62 | 62 | 0.02 | | | | | | | | | | | | | | | | | | 0 |
| Maneb group (##) | 33 | 32 | 0.05-0.25 | | | | | | 1 | | | | | | | | 0.20 | 0 | 2 | E | 0 |
| Metalaxyl | 62 | 62 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Methamidophos | 62 | 61 | 0.01-0.05 | | | | 1 | | | | | | | | | | 0.02 | 1 | 0.01 | E | 0 |
| Methidathion | 62 | 62 | 0.02 | | | | | | | | | | | | | | | | | | 0 |
| Methiocarb | 42 | 42 | 0.05-0.1 | | | | | | | | | | | | | | | | | | 0 |
| Methomyl | 42 | 42 | 0.05-0.1 | | | | | | | | | | | | | | | | | | 0 |
| Myclobutanil | 32 | 32 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Oxydemeton-methyl | 18 | 18 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Parathion | 62 | 62 | 0.02 | | | | | | | | | | | | | | | | | | 0 |
| Phosalone | 62 | 62 | 0.02-0.03 | | | | | | | | | | | | | | | | | | 0 |
| Pirimicarb | 42 | 42 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Pirimiphos-methyl | 62 | 61 | 0.05 | | | | | | 1 | | | | | | | | 0.20 | 0 | 1 | E | 0 |
| Procymidone | 62 | 62 | 0.03-0.05 | | | | | | | | | | | | | | | | | | 0 |
| Propargite | 32 | 32 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Pyretrins | 32 | 32 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Pyrimethanil | 32 | 32 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Spiroxamine | 32 | 32 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Thiabendazole | 42 | 42 | 0.05-0.1 | | | | | | | | | | | | | | | | | | 0 |
| Tolclofos-methyl | 32 | 32 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Tolyfluanid | 32 | 32 | 0.05 | | | | | | | | | | | | | | | | | | 0 |
| Triadimefon + Triadimenol (2) | 42 | 42 | 0.05-0.1 | | | | | | | | | | | | | | | | | | 0 |
| Vinclozolin | 62 | 62 | 0.02-0.05 | | | | | | | | | | | | | | | | | | 0 |

xxxxxx: do not report MRL here, report MRL in the row (Sum Captan+Folpet)
 (*) i.e column 0.02 includes the range from 0.011... mg/kg upto 0.020... mg/kg
 (**) E=EC-MRL, N=National MRL, W=without MRL
 (#) Benomyl, carbendazim, thiophanate-methyl (sum of residues expressed as carbendazim).
 (##) Sum of dithiocarbamates, expressed as CS₂
 (1) Sum of Dimethoate and Omethoate expressed as Dimethoate
 (2) Sum of Triadimefon and Triadimenol

Table B: Notifications of the co-ordinated programme (specific exercise) to the European Commission

| | | | | | |
|--|-----------------|--|-------------|---|--|
| Product group: Cereals | | Food item: Wheat | | IMPORTANT PLEASE DO NOT CHANGE THE ORDER OF THE PESTICIDES OR CHANGE/INSERT/DELETE ROWS OR COLUMNS Only insert information on the specified commodity and the listed pesticides. | |
| Reporting country: | <u>Portugal</u> | Year of sampling: | <u>2006</u> | | |
| Total number of samples analysed: | 39 | With residues above MRL (EC+national): | 0 | | |
| Without detectable residues: | 26 | With residues above EC-MRL: | 0 | | |
| With detectable residues at or below MRL or without MRL: | 13 | With residues above national MRL: | 0 | | |

| Pesticide | Total number of samples | Number of samples without residues | Reporting level (mg/kg) | Samples with quantifiable residues in classes up to and including (in mg/kg) (*) | | | | | | | | | | | | | Maximum residue level found (mg/kg) | Number of samples with residues exceeding the MRL | MRL (mg/kg) | Source of MRL (***) | Check | | | | | | | | | | | | | | | |
|--------------------------------------|-------------------------|------------------------------------|-------------------------|--|------|------|-----|-----|-----|---|---|---|----|----|----|-----|-------------------------------------|---|-------------|---------------------|-------|---|---|---|---|---|--|--|--|--|--|--|--|--------|---|---|
| | | | | 0.01 | 0.02 | 0.05 | 0.1 | 0.2 | 0.5 | 1 | 2 | 5 | 10 | 20 | 50 | >50 | | | | | | | | | | | | | | | | | | | | |
| Acephate | 39 | 39 | 0.02-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Aldicarb | 23 | 23 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Azinphos-methyl | 39 | 39 | 0.02-0.03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Azoxystrobin | 23 | 23 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Benomyl group (#) | 23 | 23 | 0.05-0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Bifenthrin | 19 | 19 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Bromopropylate | 23 | 23 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Bupirimate | 23 | 23 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Captan | 23 | 23 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | xxxxxx | | 0 |
| Carbaryl | 23 | 23 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Chloromequat | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Chlorothalonil | 39 | 39 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Chlorpropham | 23 | 23 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Chlorpyrifos | 39 | 39 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Chlorpyrifos-methyl | 39 | 39 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Cypermethrin | 23 | 23 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Cyprodinil | 19 | 19 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Deltamethrin | 23 | 23 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Diazinon | 39 | 39 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Dichlofluanid | 23 | 23 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Dichlorvos | 39 | 36 | 0.05 | | 1 | 2 | | | | | | | | | | | | 0.03 | | 0 | | | 2 | | | E | | | | | | | | | 0 | |
| Dicofol | 39 | 39 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Dimethoate + Omethoate (1) | 39 | 39 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Diphenylamine | 19 | 19 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Endosulfan | 39 | 39 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Fenhexamid | 19 | 19 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Fludioxonil | 19 | 19 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Folpet | 23 | 23 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | xxxxxx | | 0 |
| Captan + Folpet | 23 | 23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Imazalil | 39 | 39 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Imidacloprid | 23 | 23 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Iprodione | 23 | 23 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Kresoxim-methyl | 23 | 23 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Lambda-cyhalothrin | 23 | 23 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Malathion | 39 | 29 | 0.02 | | 2 | | | 2 | 2 | 2 | | 1 | | 1 | | | | 2.1 | | 0 | | 8 | | | E | | | | | | | | | 0 | | |
| Maneb group (##) | 20 | 20 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Metalaxyl | 39 | 39 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Methamidophos | 39 | 39 | 0.01-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Methidathion | 39 | 39 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Methiocarb | 23 | 23 | 0.05-0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Methomyl | 23 | 23 | 0.05-0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Myclobutanil | 19 | 19 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Oxydemeton-methyl | 12 | 12 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Parathion | 39 | 39 | 0.02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Phosalone | 39 | 39 | 0.02-0.03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Pirimicarb | 39 | 39 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Pirimiphos-methyl | 39 | 33 | 0.05 | | | | 4 | | | | 1 | 1 | | | | | 0.70 | | 0 | | 5 | | | E | | | | | | | | | | 0 | | |
| Procymidone | 39 | 39 | 0.03-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Propargite | 19 | 19 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Pyretrins | 19 | 19 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Pyrimethanil | 19 | 19 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Spiroxamine | 19 | 19 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Thiabendazole | 23 | 23 | 0.05-0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Tolclofos-methyl | 19 | 19 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Tolyfluanid | 19 | 19 | 0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Triadimefon + Triadimenol (2) | 19 | 19 | 0.05-0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |
| Vinclozolin | 39 | 39 | 0.02-0.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0 |

xxxxxx: do not report MRL here, report MRL in the row (Sum Captan+Folpet)
 (*) i.e column 0.02 includes the range from 0.01... mg/kg upto 0.020... mg/kg
 (***) E=EC-MRL, N=National MRL, W=without MRL
 (#) Benomyl, carbendazim, thiophanate-methyl (sum of residues expressed as carbendazim).
 (##) Sum of dithiocarbamates, expressed as CS₂
 (1) Sum of Dimethoate and Omethoate expressed as Dimethoate
 (2) Sum of Triadimefon and Triadimenol

Table C: Notifications of the results of Check sampling (Surveillance Sampling) of the National Programme to the European Commission

| | | | |
|--|--------------------------------|--|---------------|
| Product group: | <u>Berries and small fruit</u> | Food item: | <u>Grapes</u> |
| Reporting country: | <u>Portugal</u> | Year of sampling: | <u>2006</u> |
| Total number of samples analysed: | 72 | With residues above MRL (EC+national): | 6 |
| Without detectable residues: | 42 | With residues above EC-MRL: | 6 |
| With detectable residues at or below MRL or without MRL: | 24 | With residues above national MRL: | 0 |

| Pesticide (**) | Total number of samples | Number of samples without residues | Reporting level (mg/kg) | Samples with quantifiable residues in classes up to and including (in mg/kg) (*) | | | | | | | | | | | | Maximum residue level found (mg/kg) | Number of samples with residues exceeding the MRL | MRL (mg/kg) | Source of MRL (***) | | |
|------------------------------|-------------------------|------------------------------------|-------------------------|--|------|------|-----|-----|-----|---|---|---|----|----|----|-------------------------------------|---|-------------|---------------------|------|---|
| | | | | 0.01 | 0.02 | 0.05 | 0.1 | 0.2 | 0.5 | 1 | 2 | 5 | 10 | 20 | 50 | | | | | >50 | |
| Azoxystrobin | 43 | 41 | 0,05 | | | 1 | 1 | | | | | | | | | | | 0,06 | 0 | 2 | E |
| Benomyl group | 52 | 45 | 0,05-0,1 | | | | | 1 | 4 | 2 | | | | | | | | 0,8 | 2 | 0,5 | E |
| Captan | 52 | 50 | 0,05 | | | | 1 | 1 | | | | | | | | | | 0,2 | 0 | | |
| Chlorpyrifos | 70 | 67 | 0,05 | | | 1 | 1 | 1 | | | | | | | | | | 0,17 | 0 | 0,5 | E |
| Cyprodinil | 25 | 22 | | | | | 2 | 1 | | | | | | | | | | 0,11 | 0 | 5 | E |
| Dicofol | 70 | 69 | 0,02-0,1 | | | | | 1 | | | | | | | | | | 0,11 | 0 | 2 | E |
| Dimethoate + Omethoate | 70 | 66 | 0,02 | | | | 2 | 1 | 1 | | | | | | | | | 0,3 | 4 | 0,02 | E |
| Fenhexamid | 25 | 22 | 0,05 | | | | 2 | 1 | | | | | | | | | | 0,19 | 0 | 5 | E |
| Fenitrothion | 70 | 66 | 0,02 | | 2 | | 1 | | 1 | | | | | | | | | 0,3 | 0 | 0,5 | E |
| Fludioxonil | 25 | 22 | 0,02 | | 1 | 2 | | | | | | | | | | | | 0,04 | 0 | 2 | E |
| Captan + Folpet | 52 | 50 | | | | | 1 | 1 | | | | | | | | | | 0,2 | 0 | 3 | E |
| Iprodione | 52 | 51 | 0,05-0,1 | | | | | | | 1 | | | | | | | | 0,7 | 0 | 10 | E |
| Lambda-cyhalothrin | 25 | 22 | 0,02 | | 1 | 1 | 1 | | | | | | | | | | | 0,06 | 0 | 0,2 | E |
| Maneb group | 20 | 18 | 0,05 | | | | 1 | | | | | 1 | | | | | | 1,7 | 0 | 2 | E |
| Metalaxyl | 43 | 41 | 0,05 | | | 1 | | 1 | | | | | | | | | | 0,15 | 0 | 2 | E |
| Methidathion | 70 | 69 | 0,02 | | 1 | | | | | | | | | | | | | 0,02 | 0 | 0,5 | E |
| Procymidone | 70 | 63 | 0,02-0,03 | | | 1 | | 2 | 1 | 2 | 1 | | | | | | | 1,2 | 0 | 5 | E |
| Triademefon + Triadimenol | 52 | 51 | 0,05 | | | | | 1 | | | | | | | | | | 0,12 | 0 | 2 | E |
| Vinclozolin | 70 | 69 | 0,02-0,05 | | | | | 1 | | | | | | | | | | 0,13 | 0 | 5 | E |
| Insert new rows if necessary | | | | | | | | | | | | | | | | | | | | | |

(*) i.e column 0.02 includes the range from 0.011... mg/kg upto 0.020... mg/kg

(**) in alphabetical order of the English name

(***) E=EC-MRL, N=National MRL, W=without MRL

Table E: Details of Samples with Multiple Residues (>=2) in Single Samples

(Samples of national and co-ordinated programme)

(Fresh and frozen fruit, vegetables and cereals)

(Sum of surveillance and follow-up enforcement sampling)

(Pesticides covered by Directives 76/895, 86/362 and 90/642 and by the national programmes)

| | | | |
|---|----------|--|------|
| Reporting country: | Portugal | Year of sampling: | 2006 |
| Total number of samples with multiple residues (>=2): | 38 | Number of samples with 5 pesticide residues: | 0 |
| Number of samples with 2 pesticide residues: | 24 | Number of samples with 6 pesticide residues: | 0 |
| Number of samples with 3 pesticide residues: | 10 | Number of samples with 7 pesticide residues: | 0 |
| Number of samples with 4 pesticide residues: | 3 | Number of samples with 8 pesticide residues: | 0 |
| | | Number of samples with 9 pesticide residues: | 0 |
| | | Number of samples with more than 9 pesticide residues: | 0 |

| Food item | Number of compounds | Compound 1 name | Residue level mg/kg | Compound 2 name | Residue level mg/kg | Compound 3 name | Residue level mg/kg | Compound 4 name | Residue level mg/kg | Compound 5 name | Residue level mg/kg | Compound 6 name | Residue level mg/kg | Compound 7 name | Residue level mg/kg | Compound 8 name | Residue level mg/kg | Origin (*) | Sample reference |
|--------------|---------------------|-----------------|---------------------|--------------------|---------------------|--------------------|---------------------|--------------------|---------------------|-----------------|---------------------|-----------------|---------------------|-----------------|---------------------|-----------------|---------------------|--------------|----------------------|
| Grapes | 4 | benomyl group | 0,21 | chlorpyrifos | 0,06 | fenitrothion | 0,07 | lambda-cyhalothrin | 0,06 | | | | | | | | | Spain | PC-ASAE-74/06/AL |
| Grapes | 4 | captan | 0,20 | cyprodinil | 0,06 | fenhexamid | 0,07 | fludioxonil | 0,02 | | | | | | | | | Chile | PC-AC-602001 |
| Grapes | 4 | chlorpyrifos | 0,17 | fenitrothion | 0,29 | procymidone | 0,60 | triadimenol | 0,12 | | | | | | | | | Spain | PC-ASAE-666/LVT/I-06 |
| Grapes | 3 | captan | 0,10 | cyprodinil | 0,11 | fludioxonil | 0,03 | | | | | | | | | | | South Africa | PC-AC-601009 |
| Grapes | 3 | fenhexamid | 0,19 | fenitrothion | 0,02 | lambda-cyhalothrin | 0,04 | | | | | | | | | | | Spain | PC-ASAE/CC-DRC/10/06 |
| Grapes | 3 | chlorpyrifos | 0,06 | fenitrothion | 0,03 | maneb group | 0,37 | | | | | | | | | | | Spain | EDM/61/MP/06 |
| Grapes | 3 | dimethoate | 0,06 | procymidone | 0,20 | vinclozolin | 0,13 | | | | | | | | | | | Portugal | DAR-200/06 |
| Grapes | 2 | benomyl group | 0,40 | methidathion | 0,02 | | | | | | | | | | | | | Portugal | DAR-187/06 |
| Grapes | 2 | cyprodinil | 0,08 | fludioxonil | 0,04 | | | | | | | | | | | | | Portugal | PC-ASAE/06/FP |
| Grapes | 2 | fenitrothion | 0,02 | procymidone | 0,40 | | | | | | | | | | | | | Spain | PC-ASAE/LVT/I-06 |
| Grapes | 2 | fenitrothion | 0,16 | procymidone | 0,64 | | | | | | | | | | | | | Spain | EDM-22/06/MJP |
| Strawberries | 6 | cyprodinil | 0,05 | fenhexamid | 1,3 | fludioxonil | 0,07 | metalaxyl | 0,07 | methiocarb | 0,05 | pyrimethanil | 0,05 | | | | | Portugal | PC-ASAE-705/LVT/I-06 |
| Strawberries | 3 | cyprodinil | 0,48 | fludioxonil | 0,40 | triadimenol | 0,18 | | | | | | | | | | | Spain | PC-ASAE-706/LVT/I-06 |
| Strawberries | 2 | benomyl group | 0,20 | procymidone | 0,50 | | | | | | | | | | | | | Portugal | DAR-115/06 |
| Strawberries | 2 | captan | 0,40 | lambda-cyhalothrin | 0,05 | | | | | | | | | | | | | Portugal | DAR-153/06 |
| Strawberries | 2 | captan | 0,09 | folpet | 0,64 | | | | | | | | | | | | | Portugal | DAR-155/06 |
| Banana | 3 | dicofof | 0,30 | tetradifon | 0,08 | dimethoate | 0,19 | | | | | | | | | | | Portugal | DAR-158/06 |
| Banana | 3 | dicofof | 0,40 | tetradifon | 0,06 | dimethoate | 0,60 | | | | | | | | | | | Portugal | DAR-160/06 |
| Banana | 2 | chlorpyrifos | 0,30 | benomyl group | 0,10 | | | | | | | | | | | | | Portugal | DAR-169/06 |
| Banana | 2 | dicofof | 0,53 | dimethoate | 0,18 | | | | | | | | | | | | | Portugal | DAR-204/06 |
| Banana | 2 | benomyl group | 0,30 | procymidone | 0,19 | | | | | | | | | | | | | Portugal | DAR-206/06 |
| Banana | 2 | dicofof | 0,52 | dimethoate | 0,35 | | | | | | | | | | | | | Portugal | DAR-222/06 |
| Pepper | 2 | endossulfan | 0,10 | acephate | 0,02 | | | | | | | | | | | | | Portugal | DAR-008/06 |
| Pepper | 2 | endossulfan | 0,10 | acephate | 0,02 | | | | | | | | | | | | | Portugal | DAR-013/06 |
| Pepper | 2 | endossulfan | 0,10 | acephate | 0,02 | | | | | | | | | | | | | Portugal | DAR-016/06 |
| Pepper | 2 | acephate | 0,04 | methamidophos | 0,02 | | | | | | | | | | | | | Spain | PC-ASAE-114/06/FP |
| Cauliflower | 2 | acephate | 0,05 | methamidophos | 0,04 | | | | | | | | | | | | | Portugal | EDM-135/06/FP |
| Cauliflower | 2 | phosphamidon | 0,08 | pyrimiphos-methyl | 0,08 | | | | | | | | | | | | | Portugal | EDM-72/MP/06 |
| Cauliflower | 2 | dichlorvos | 0,04 | methamidophos | 0,03 | | | | | | | | | | | | | Portugal | EDM-138/06/FP |
| Lettuce | 2 | cypermethrin | 0,17 | maneb group | 3,5 | | | | | | | | | | | | | Portugal | PC-ASAE-523/LVT/I-06 |
| Lettuce | 2 | maneb | 2,0 | pirimicarb | 0,09 | | | | | | | | | | | | | Portugal | PC-ASAE-688/LVT/I-06 |
| Spinach | 2 | dimethoate | 0,04 | procymidone | 0,12 | | | | | | | | | | | | | Portugal | PC-ASAE-11/MM/06 |
| Wheat | 3 | dichlorvos | 0,03 | malathion | 0,70 | pirimiphos-methyl | 0,06 | | | | | | | | | | | France | PC-ASAE-707/LVT/I-06 |
| Wheat | 3 | dichlorvos | 0,03 | malathion | 1,6 | pirimiphos-methyl | 0,03 | | | | | | | | | | | France | DAR-139/06 |
| Wheat | 3 | dichlorvos | 0,03 | malathion | 1,2 | pirimiphos-methyl | 0,06 | | | | | | | | | | | France | EDM-15/HP/06 |
| Wheat | 2 | malathion | 0,12 | pirimiphos-methyl | 0,12 | | | | | | | | | | | | | Portugal | PC-ASAE-142/06/FP |
| Wheat | 2 | malathion | 0,78 | pirimiphos-methyl | 0,06 | | | | | | | | | | | | | France | EDM-57/MP/06 |
| Wheat | 2 | malathion | 0,30 | pirimiphos-methyl | 0,06 | | | | | | | | | | | | | France | EDM-32/MP/06 |

Insert new rows if necessary

(*) please use ISO code of the country

Table F: Details of the Homogeneity Exercise

(Please copy this table as often as needed)

(For the calculation of the homogeneity of the sample a value of $0.5 \cdot LCL$ should be used for negative results of single items)

| | | |
|--|-----------------------|-------------------------|
| Reporting country: Portugal Year: 2006 Commodity: No data Pesticide sought: Samples taken at single producer (yes/no) | | |
| | Result (mg/kg) | Sample reference |
| Composite sample | | |
| Single items | | |
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |
| 7 | | |
| 8 | | |
| 9 | | |
| 10 | | |
| 11 | | |
| 12 | | |
| 13 | | |
| 14 | | |
| 15 | | |
| 16 | | |
| 17 | | |
| 18 | | |
| 19 | | |
| 20 | | |
| *insert more rows if necessary | | |
| Maximum value (mg/kg) | 0 | |
| Mean (mg/kg) | #DIV/0! | |
| Factor for the homogeneity of the sample* | #DIV/0! | |

*defined as maximum value/mean value of the single items

Table G: Laboratories

| | |
|---------|-----------------|
| Year | <u>2006</u> |
| Country | <u>Portugal</u> |

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 |
|---|--|--|-----------------------|--------------------|--|---|----------------------------|
| | Workload with regard to the monitoring exercise | Accreditation status | | | Participation in proficiency tests or interlaboratory tests in 2005 | Implementation of EU Quality control procedures [please refer to each element as specified in the table below by giving its number] | |
| Name of the laboratory/ laboratories carrying out the monitoring exercise | Percentage of monitoring samples analysed | Accreditation achieved (Yes/No) [Please provide accr. certificates] | Date of accreditation | Accreditation body | Which? Scope? | Implemented parts | Not implemented parts |
| DGPC (Lab 1) | 50,3 | yes | 03.06.2005 | IPAC | 8TH EU PT and FAPAS (MRM) and APLAC (organochlorine in ginseng) | all, generally | |
| Madeira (Lab 2) | 28,4 | no | | | 8th EU PT | 2,3,4 (partly) 5,6,7 (partly) 8,9,10 | 1,4 (partly) 7 (partly) |
| Entre Douro e Minho (Lab 3) | 19,5 | no | | | no | 2,4,5 (3,6,7,9,10 (partly) | 3,6,7,9,10 (partly) 1,8 |
| Algarve (Lab 4) | 1,8 | yes (dithiocarbamates only) | | IPAC | TESTQUAL MRM and dithiocarbamates) | 2,3 (partly) 4,5,6 (partly) 7,8,9,10 | 1 |
| Please delete the examples above in the table submitted to the Commission. | | | | | | | |
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| | | | | | | | |
| Please insert rows if necessary | | | | | | | |

EU Quality control procedures (ref. Doc.SANCO/10232/2006)

| Element number | Content |
|----------------|---|
| 1 | Accreditation |
| 2 | Sampling, transport, processing and storage of samples |
| 3 | Pesticide standards, calibration, solutions, etc. |
| 4 | Extraction and concentration |
| 5 | Contamination and interference |
| 6 | Analytical calibration and chromatographic integration |
| 7 | Analytical methods and analytical performance |
| 8 | Proficiency testing and analysis of reference materials |
| 9 | Confirmation of results |
| 10 | Reporting of results |