



## CYNULLIAD CENEDLAETHOL CYMRU

### OFFERYNNAU STATUDOL

## 2003 Rhif 302 (Cy.44)

### BWYD, CYMRU

Rheoliadau Deunyddiau ac Eitemau Plastig mewn Cysylltiad â Bwyd (Diwygio) (Cymru) 2003

### NODYN ESBONIADOL

(*Nid yw'r nodyn hwn yn rhan o'r Gorchymyn*)

1. Mae'r Rheoliadau hyn, sy'n gymwys i Gymru yn unig, yn diwygio am y trydydd tro Reoliadau Deunyddiau ac Eitemau Plastig mewn Cysylltiad â Bwyd 1998 (O.S. 1998/1376, "Rheoliadau 1998"), i'r graddau y maent yn gymwys i Gymru. Mae'r Rheoliadau hyn yn gweithredu Cyfarwyddeb y Comisiwn 2002/17/EC sy'n diwygio Cyfarwyddeb 90/128/EEC ynghylch deunyddiau ac eitemau plastig y bwriadir iddynt ddod i gysylltiad â bwydydd (OJ Rhif L58, 28.2.2002, t.19), ac eithrio paragraff 1(a) o'r Atodiad a pharagraff 2(a)(ii) o'r Atodiad i'r graddau y mae Cyfarwyddeb 90/128/EEC yn ymwneud ag ychwanegion bensaldehyd a chamffor. Rhoddwyd y paragraffau hyn ar waith gan Reoliadau Deunyddiau ac Eitemau Plastig mewn Cysylltiad â Bwyd (Diwygio) (Cymru) 2002 (O.S. 2002/2834 (Cy. 272)).

2. Mae'r Rheoliadau yn diwygio Rheoliadau 1998 drwy wneud y canlynol -

- ychwanegu darpariaeth drosiannol ynglŷn ag achos sy'n cael ei ddwyn am dramgydd odanynt (*rheoliad 3*);
- ychwanegu sylweddau newydd at y rhestr o fonomerau y caniateir eu defnyddio wrth weithgynhyrchu deunyddiau neu eitemau plastig a diwygio'r defnydd ar fonomerau penodol sy'n cael eu defnyddio mewn gweithgynhyrchu o'r fath (*rheoliad 4*);

## NATIONAL ASSEMBLY FOR WALES

### STATUTORY INSTRUMENTS

## 2003 No. 302 (W.44)

### FOOD, WALES

The Plastic Materials and Articles in Contact with Food (Amendment) (Wales) Regulations 2003

### EXPLANATORY NOTE

(*This note is not part of the Regulations*)

1. These Regulations, which apply to Wales only, amend for the third time the Plastic Materials and Articles in Contact with Food Regulations 1998 (S.I. 1998/1376, "the 1998 Regulations"), in so far as they apply to Wales. These Regulations implement Commission Directive 2002/17/EC amending Directive 90/128/EEC relating to plastic materials and articles intended to come into contact with foodstuffs (OJ No. L58, 28.2.2002, p.19), except paragraph 1(a) of the Annex and paragraph 2(a)(ii) of the Annex in so far as it relates to the additives benzaldehyde and camphor, which were implemented by the Plastic Materials and Articles in Contact with Food (Amendment) (Wales) Regulations 2002 (S.I. 2002/2834 (W. 272)).

2. The Regulations amend the 1998 Regulations by -

- adding a transitional provision in respect of proceedings for an offence under them (*regulation 3*);
- adding new substances to the list of monomers which may be used in the manufacture of plastic materials or articles and amending the conditions of use of certain monomers used in such manufacture (*regulation 4*);

- (c) ychwanegu sylweddau newydd at y rhestr anghynhwysfawr o ychwanegion sy'n cael eu defnyddio wrth weithgynhyrchu deunyddiau neu eitemau plastig a diwygio'r defnydd ar ychwanegion penodol sy'n cael eu defnyddio mewn gweithgynhyrchu o'r fath (*rheoliad 5*);
  - (ch) ychwanegu sylweddau penodol at y rhestr o sylweddau y nodir manylion amdanyst yn Atodlen 2B i Reoliadau 1998 (*rheoliad 6*); a
  - (d) gwneud diwygiad canlyniadol i Reoliadau Diogelwch Bwyd (Samplu a Chymwysterau) 1990 (*rheoliad 7*).
- (c) adding new substances to the non-exhaustive list of additives used in the manufacture of plastic materials or articles and amending the conditions of use of certain additives used in such manufacture (*regulation 5*);
  - (d) adding certain substances to the list of substances whose specifications are set out in Schedule 2B to the 1998 Regulations (*regulation 6*); and
  - (e) making a consequential amendment to the Food Safety (Sampling and Qualifications) Regulations 1990 (*regulation 7*).

## 2003 Rhif 302 (Cy.44)

## BWYD, CYMRU

Rheoliadau Deunyddiau ac  
Eitemau Plastig mewn Cysylltiad â  
Bwyd (Diwygio) (Cymru) 2003*Wedi'u gwneud**13 Chwefror 2002**Yn dod i rym**28 Chwefror 2003*

Drwy arfer y pwerau a roddwyd gan adrannau 16(2), 17(1), 26(1)(a) a (3), 31 a 48(1) o Ddeddf Diogelwch Bwyd 1990(a), sydd bellach yn arferadwy mewn perthynas â Chymru gan Gynulliad Cenedlaethol Cymru(b), mae Cynulliad Cenedlaethol Cymru, ar ôl iddo roi sylw, yn unol ag adran 48(4A) o'r Ddeddf honno, i gyngor perthnasol a roddwyd gan yr Asiantaeth Safonau Bwyd ac ar ôl ymgynghori yn unol â gofynion Erthygl 9 o Reoliad (EC) Rhif 178/2002 Senedd Ewrop a'r Cyngor sy'n gosod egwyddorion a gofynion cyffredinol cyfraith fwyd, yn sefydlu Awdurdod Diogelwch Bwyd Ewrop ac yn gosod gweithdrefnau ar faterion diogelwch bwyd(c) ac yn unol ag adran 48(4) a (4B) o'r Ddeddf honno, yn gwneud y Rheoliadau canlynol:

## Teitl, cymhwysa a chychwyn

1. Enw'r Rheoliadau hyn yw Rheoliadau Deunyddiau ac Eitemau Plastig mewn Cysylltiad â Bwyd (Diwygio) (Cymru) 2003, byddant yn gymwys i Gymru yn unig a deuant i rym ar 28 Chwefror 2003.

## Diwygiadau i Reoliadau Deunyddiau ac Eitemau Plastig mewn Cysylltiad â Bwyd 1998

2. Diwygir Rheoliadau Deunyddiau ac Eitemau Plastig mewn Cysylltiad â Bwyd 1998(ch) ("y prif Reoliadau"), i'r graddau y maent yn gymwys i Gymru, yn unol â rheoliadau 3 i 6.

---

(a) 1990 p. 16.

(b) Trosglwyddwyd swyddogaethau'r "Ysgrifennydd Gwladol" i'r graddau y maent yn arferadwy mewn perthynas â Chymru i Gynulliad Cenedlaethol Cymru gan O.S. 1999/672, fel y'i diwygiwyd gan a.40(3) o Ddeddf Safonau Bwyd 1999 (1999 p.28).

(c) OJ Rhif L31, 1.2.2002, t.1.

(ch) O.S. 1998/1376, a ddiwygiwyd gan O.S. 2001/1263 (Cy.70) ac O.S. 2002/2834 (Cy.272).

## 2003 No. 302 (W.44)

## FOOD, WALES

The Plastic Materials and Articles  
in Contact with Food (Amendment)  
(Wales) Regulations 2003*Made**13th February 2002**Coming into force**28th February 2003*

In exercise of the powers conferred by sections 16(2), 17(1), 26(1)(a) and (3), 31 and 48(1) of the Food Safety Act 1990(a) which are now exercisable in relation to Wales by the National Assembly for Wales(b), the National Assembly for Wales having had regard, in accordance with section 48(4A) of that Act, to relevant advice given by the Food Standards Agency, and after consultation as required by Article 9 of Regulation (EC) No. 178/2002 of the European Parliament and of the Council laying down the general principles and requirements of food law, establishing the European Food Safety Authority and laying down procedures in matters of food safety(c) and in accordance with section 48(4) and (4B) of that Act, makes the following Regulations:

## Title, extent and commencement

1. These Regulations may be cited as the Plastic Materials and Articles in Contact with Food (Amendment) (Wales) Regulations 2003 shall apply to Wales only and shall come into force on 28th February 2003.

Amendments to the Plastic Materials and Articles  
in Contact with Food Regulations 1998

2. The Plastic Materials and Articles in Contact with Food Regulations 1998(d) ("the principal Regulations") shall be amended, in so far as they apply to Wales, in accordance with regulations 3 to 6.

---

(a) 1990 c. 16.

(b) Functions of "the Secretary of State" so far as exercisable in relation to Wales were transferred to the National Assembly for Wales by S.I. 1999/672, as amended by s.40(3) of the Food Standards Act 1999 (1999 c.28).

(c) OJ No. L31, 1.2.2002, p.1.

(d) S.I. 1998/1376, amended by S.I. 2001/1263 (W.70) and S.I. 2002/2834 (W.272).

**3.** Yn rheoliad 10 (tramgyddau), yn union ar ôl paragraff (20), ychwanegir y paragraffau canlynol -

"(21) In any proceedings for an offence under these Regulations, it shall be a defence to prove that -

- (a) the act constituting the offence was committed in relation to a plastic material or article which was manufactured or imported into the European Community before 1st March 2004 and the matter constituting the offence would not have constituted an offence under these Regulations if the amendments made to them by the provisions specified in paragraph (22) had not been in force at the time that matter occurred; or
- (b) the act constituting the offence was committed in relation to a plastic material or article which was manufactured or imported into the European Community before 1st March 2003, and the matter constituting the offence would not have constituted an offence under these Regulations if the amendments made to them by regulation 4(a)(i) and (b) (in so far as they relate to the monomer divinylbenzene) and 6 of the Plastic Materials and Articles in Contact with Food (Amendment) (Wales) Regulations 2003 had not been in force at the time that matter occurred.

(22) The provisions referred to in paragraph (21)(a) of this regulation are the provisions of the Plastic Materials and Articles in Contact with Food (Amendment) (Wales) Regulations 2003, except in so far as they relate to the monomer divinylbenzene."

**4.** Yn Atodlen 1 (monomerau a awdurdodwyd heb derfyn amser, monomerau a awdurdodwyd hyd at ddiwedd 2001, monomerau a awdurdodwyd hyd at ddiwedd 1998 ac ategolion) -

- (a) yn Adran A o Ran 1 -
  - (i) yn achos pob monomer a restrir yn Rhan 1 o Atodlen 1 i'r Rheoliadau hyn, mewnosodir rhif yr eitem, y Rhif PM/REF, y Rhif CAS, yr enw a'r cyfyngiad neu'r fanyleb a bennir ar gyfer y monomer hwnnw yn y Rhan honno yn man rhifol priodol ar gyfer rhif yr eitem honno,
  - (ii) yn achos pob monomer a enwir yn ail golofn Rhan II o Atodlen 1 i'r Rheoliadau hyn, yn lle rhif yr eitem ar gyfer y monomer hwnnw a bennir gyferbyn ag ef yn y golofn sy'n dwyn y pennawd "Item" rhoddir rhif yr eitem ar ei gyfer a bennir yng ngholofn gyntaf (eitem) y Rhan honno,

**3.** In regulation 10 (offences), immediately after paragraph (20) there shall be added the following paragraphs -

"(21) In any proceedings for an offence under these Regulations, it shall be a defence to prove that -

- (a) the act constituting the offence was committed in relation to a plastic material or article which was manufactured or imported into the European Community before 1st March 2004 and the matter constituting the offence would not have constituted an offence under these Regulations if the amendments made to them by the provisions specified in paragraph (22) had not been in force at the time that matter occurred; or
- (b) the act constituting the offence was committed in relation to a plastic material or article which was manufactured or imported into the European Community before 1st March 2003, and the matter constituting the offence would not have constituted an offence under these Regulations if the amendments made to them by regulation 4(a)(i) and (b) (in so far as they relate to the monomer divinylbenzene) and 6 of the Plastic Materials and Articles in Contact with Food (Amendment) (Wales) Regulations 2003 had not been in force at the time that matter occurred.

(22) The provisions referred to in paragraph (21)(a) of this regulation are the provisions of the Plastic Materials and Articles in Contact with Food (Amendment) (Wales) Regulations 2003, except in so far as they relate to the monomer divinylbenzene."

**4.** In Schedule 1 (monomers authorised without time limit, monomers authorised up to the end of 2001, monomers authorised up to the end of 1998 and supplementary) -

- (a) in Section A of Part I -
  - (i) in the case of each monomer listed in Part I of Schedule 1 to these Regulations, the item number, PM/REF No. CAS No. name and restriction or specification specified for that monomer in that Part shall be inserted in the appropriate numerical position for that item number,
  - (ii) in the case of each monomer named in the second column of Part II of Schedule 1 to these Regulations, for the item number for that monomer specified opposite to it in the column headed "Item" there shall be substituted the item number for it specified in the first column (item) of that Part,

- (iii) yn achos y monomer Bis (4-isocyanatoeclohecsyl) methan (eitem 43), yn lle'r cofnod ar gyfer y monomer hwnnw a bennir yng ngholofn 1 (Rhif/PM/REF) rhoddir y cofnod "13560", a
- (iv) yn achos pob monomer a enwir yng ngholofn gyntaf Rhan III o Atodlen 1 i'r Rheoliadau hyn, yn lle'r cofnod ar gyfer y monomer hwnnw a bennir gyferbyn ag ef yng ngholofn 4 (cyfyngiadau a manylebau) rhoddir y cofnod ar ei gyfer a bennir yn ail golofn (cyfyngiadau a manylebau) y Rhan honno;

- (b) yn Adran B o Ran 1, dilëir yr holl gofnodion ar gyfer y monomerau a enwir yn Rhan IV o Atodlen 1 i'r Rheoliadau hyn; ac
- (c) yn Rhan II, ar ddiweddu paragraff 4 mewnosodir y darpariaethau canlynol -

"(22) SML(T) in this case means that the restriction shall not be exceeded by the sum of the migration levels of the substances having PM/REF/Nos. 13620, 36840, 40320 and 87040.

(23) SML(T) in this case means that the restriction shall not be exceeded by the sum of the migration levels of the substances having PM/REF/Nos. 13720 and 40580.

(24) SML(T) in this case means that the restriction shall not be exceeded by the sum of the migration levels of the substances having PM/REF/Nos. 16650 and 51570.

(25) QM(T) in this case means that the restriction shall not be exceeded by the sum of the residual quantities of the substances having PM/REF/Nos. 14950, 15700, 16240, 16570, 16600, 16630, 18640, 19110, 22332, 22420, 22570, 25210, 25240 and 25270.".

## 5. Yn Atodlen 2 (ychwanegion ac ategolion) -

### (a) yn Rhan I -

- (i) yn achos pob ychwanegyn a restrir yn Rhan I o Atodlen 2 i'r Rheoliadau hyn, mewnosodir rhif yr eitem, y Rhif PM/REF, y Rhif CAS, yr enw a'r cyfyngiad neu'r fanyleb a bennir ar gyfer yr ychwanegyn hwnnw yn y Rhan honno yn y man rhifol priodol ar gyfer rhif yr eitem honno,
- (ii) yn achos yr ychwanegyn Bis (polyethylenglycol) ydrocymethylfosfonad, mewnosodir yng ngholofn 2 (Rhif CAS) y cofnod "68951 - 50 - 8", a
- (iii) yn achos yr ychwanegyn a enwir yng ngholofn gyntaf Rhan II o Atodlen 2 i'r Rheoliadau hyn, yn lle'r cofnod ar gyfer yr ychwanegyn a bennir gyferbyn ag ef yng ngholofn 4 (cyfyngiadau a manylebau)

(iii) in the case of the monomer Bis (4-isocyanatocyclohexyl) methane (item 43), for the entry for that monomer specified in column 1 (PM/REF/No.) there shall be substituted the entry "13560", and

(iv) in the case of each monomer named in the first column of Part III of Schedule 1 to these Regulations, for the entry for that monomer specified opposite to it in column 4 (restrictions and specifications) there shall be substituted the entry for it specified in the second column (restrictions and specifications) of that Part;

- (b) in Section B of Part I, all the entries for the monomers named in Part IV of Schedule 1 to these Regulations shall be deleted; and
- (c) in Part II, at the end of paragraph 4 there shall be inserted the following provisions -

"(22) SML(T) in this case means that the restriction shall not be exceeded by the sum of the migration levels of the substances having PM/REF/Nos. 13620, 36840, 40320 and 87040.

(23) SML(T) in this case means that the restriction shall not be exceeded by the sum of the migration levels of the substances having PM/REF/Nos. 13720 and 40580.

(24) SML(T) in this case means that the restriction shall not be exceeded by the sum of the migration levels of the substances having PM/REF/Nos. 16650 and 51570.

(25) QM(T) in this case means that the restriction shall not be exceeded by the sum of the residual quantities of the substances having PM/REF/Nos. 14950, 15700, 16240, 16570, 16600, 16630, 18640, 19110, 22332, 22420, 22570, 25210, 25240 and 25270.".

## 5. In Schedule 2 (additives and supplementary) -

### (a) in Part I -

- (i) in the case of each additive listed in Part I of Schedule 2 to these Regulations, the item number, PM/REF No. CAS No. name and restriction or specification specified for that additive in that Part shall be inserted in the appropriate numerical position for that item number,
- (ii) in the case of the additive Bis (polyethylenglycol) hydroxymethylphosphonate, there shall be inserted in column 2 (CAS No.) the entry "68951 - 50 - 8", and
- (iii) in the case of the additive named in the first column of Part II of Schedule 2 to these Regulations, for the entry for that additive specified opposite to it in column 4 (restrictions and specifications) there shall

rhoddir y cofnod ar ei gyfer a bennir yn ail golofn (cyfyngiadau a manylebau) y Rhan honno; a

(b) yn Rhan II -

- (i) yn achos pob ychwanegyn a restrir yn Rhan III o Atodlen 2 i'r Rheoliadau hyn, mewnosodir rhif yr eitem, y Rhif PM/REF, y Rhif CAS, yr enw a'r cyfyngiad neu'r fanyleb a bennir ar gyfer yr ychwanegyn hwnnw yn y Rhan honno yn y man rhifol priodol ar gyfer rhif yr eitem honno, a
- (ii) yn achos pob ychwanegyn a enwir yng ngholofn gyntaf Rhan IV o Atodlen 2 i'r Rheoliadau hyn, yn lle'r cofnod ar gyfer yr ychwanegyn hwnnw a bennir gyferbyn ag ef yng ngholofn 4 (cyfyngiadau a manylebau) rhoddir y cofnod ar ei gyfer a bennir yn ail golofn (cyfyngiadau a manylebau) y Rhan honno; ac

(c) yn Rhan III -

- (i) yn nodyn (11) o baragraff 4, ar ôl y ffigur "36800" mewnosodir y ffigur ", 36840", a
- (ii) ar ddiwedd y paragraff hwnnw ychwanegir y darpariaethau canlynol -
  - "(22) SML(T) in this case means that the restriction shall not be exceeded by the sum of the migration levels of the substances having PM/REF/Nos. 13620, 36840, 40320 and 87040.
  - (23) SML(T) in this case means that the restriction shall not be exceeded by the sum of the migration levels of the substances having PM/REF/Nos. 13720 and 40580.
  - (24) SML(T) in this case means that the restriction shall not be exceeded by the sum of the migration levels of the substances having PM/REF/Nos. 16650 and 51570."

6. Yn Atodlen 2B (manylebau) yn achos y sylwedd a bennir yn Atodlen 3 i'r Rheoliadau hyn, mewnosodir rhif yr eitem, y Rhif PM/REF, a'r fanyleb a nodir ar gyfer y sylwedd hwnnw yn yr Atodlen honno yn man rhifol priodol ar gyfer rhif a llythyren yr eitem honno.

be substituted the entry for it specified in the second column (restrictions and specifications) of that Part; and

(b) in Part II -

- (i) in the case of each additive listed in Part III of Schedule 2 to these Regulations, the item number, PM/REF/No. CAS No. name and restriction or specification specified for that additive in that Part shall be inserted in the appropriate numerical position for that item number, and
- (ii) in the case of each additive named in the first column of Part IV of Schedule 2 to these Regulations, for the entry for that additive specified opposite to it in column 4 (restrictions and specifications) there shall be substituted the entry for it specified in the second column (restrictions and specifications) of that Part; and

(c) in Part III -

- (i) in note (11) of paragraph 4, after the figure "36800" there shall be inserted the figure ", 36840", and
- (ii) at the end of that paragraph there shall be added the following provisions -
  - "(22) SML(T) in this case means that the restriction shall not be exceeded by the sum of the migration levels of the substances having PM/REF/Nos. 13620, 36840, 40320 and 87040.
  - (23) SML(T) in this case means that the restriction shall not be exceeded by the sum of the migration levels of the substances having PM/REF/Nos. 13720 and 40580.
  - (24) SML(T) in this case means that the restriction shall not be exceeded by the sum of the migration levels of the substances having PM/REF/Nos. 16650 and 51570."

6. In Schedule 2B (specifications) in the case of the substance specified in Schedule 3 to these Regulations, the item number, PM/REF No. and specification set out for that substance in that Schedule shall be inserted in the appropriate numerical position for that item number and letter.

## **Diwygiad i Reoliadau Diogelwch Bwyd (Samplu a Chymwysterau) 1990**

7. Yn Atodlen 1 i Reoliadau Diogelwch Bwyd (Samplu a Chymwysterau) 1990(a) (darpariaethau nad yw'r Rheoliadau hynny'n gymwys iddynt) diwygir y cyfeiriad yn yr ail golofn, gyferbyn â'r cofnod yn y golofn gyntaf ynglŷn â Rheoliadau Deunyddiau ac Eitemau Plastig mewn Cysylltiad â Bwyd 1998, mewn perthynas â Chymru i ddarllen "S.I. 1998/1376 as amended by S.I. 2001/1263 (Cy.70) S.I. 2002/2834 (Cy.272) and S.I. 2003/302 (Cy.44)".

Llofnodwyd ar ran Cynulliad Cenedlaethol Cymru o dan adran 66(1) o Ddeddf Llywodraeth Cymru 1998(b).

13 Chwefror 2003

*Rhodri Morgan*

Prif Weinidog y Cynulliad Cenedlaethol

## **Amendment to the Food Safety (Sampling and Qualifications) Regulations 1990**

7. In Schedule 1 to the Food Safety (Sampling and Qualifications) Regulations 1990(a) (provisions to which those Regulations do not apply) the reference in the second column, opposite the entry in the first column relating to the Plastic Materials and Articles in Contact with Food Regulations 1998, shall be amended in relation to Wales so as to read "S.I. 1998/1376 as amended by S.I. 2001/1263 (W.70) S.I. 2002/2834 (W.272) and S.I. 2003/302 (W.44)".

Signed on behalf of the National Assembly for Wales under section 66(1) of the Government of Wales Act 1998(b).

13th February 2003

First Minister of the National Assembly for Wales

---

(a) O.S. 1990/2463. Yr offerynnau diwygio perthnasol yw O.S. 1998/1376 ac O.S. 2002/2834 (Cy.272).

(b) 1998 p.38

---

(a) S.I. 1990/2463. The relevant amending instruments are S.I. 1998/1376 and S.I. 2002/2834 (W.272).

(b) 1998 c.38.

ATODLEN 1

Rheoliad 4(a)(i), (ii) a (iv) a (b)

**RHAN I**

**RHESTR O FONOMERAU I'W HYCHWANEGU AT ADRAN 1 O ATODLEN 1 I'R PRIF REOLIADAU**

| <i>Item</i> | <i>PM/REF No.</i> | <i>CAS No.</i> | <i>Name</i>  | <i>Restrictions and specifications</i>   |
|-------------|-------------------|----------------|--|--|
| 33B         | 13075             | 00091-76-9     | Benzoguanamine   | see "2,4-Diamino-6-Phenyl-1,3,5-Triazine"  |
| 47B         | 13620             | 10043--35-3    | Boric acid   | SML(T) - 6 mg/kg (22) (expressed as boron) without prejudice to the provisions of Directive 98/83/EC on water for human consumption(a).  |
| 49A         | 13720             | 00110-63-4     | 1,4-Butanediol   | SML(T) = 0.05 mg/kg (23)   |
| 76A         | 15310             | 00091-76-9     | 2,4-Diamino-6-phenyl-1,3,5-triazine  | QMA = 5 mg/6 dm <sup>2</sup>   |
| 92A         | 16650             | 00127-63-9     | Diphenyl sulphone  | SML(T) = 3 mg/kg (24)  |
| 93A         | 16690             | 01321-74-0     | Divinylbenzene   | QMA = 0.01 mg/6 dm <sup>2</sup> of SML = ND (DL = 0.02 mg/kg, analytical tolerance included) for the sum of divinylbenzene and ethylvinylbenzene and in compliance with the specifications laid down in Schedule 2B. |
| 93C         | 16697             | 00693-23-2     | n-Dodecanedioic Acid   |  |
| 120A        | 18897             | 16712-64-4     | 6-Hydroxy-2-naphthalenecarboxylic acid   | SML = 0.05 mg/kg   |
| 120B        | 18898             | 103-90-2       | N-(4-Hydroxyphenyl)acetamide   | Only to be used in liquid crystals and behind a barrier layer in multi-layered plastics.   |
| 147B        | 22332             | 28679-16-5     | Mixture of (40% w/w) 2,2,4-trimethylhexane-1,6-diisocyanate and (60% w/w) 2,4,4-trimethylhexane-1,6-diisocyanate | QM(T) = 1 mg/kg (expressed as NCO) (25)  |
| 217A        | 25840             | 03290-92-4     | 1,1,1-trimethylolpropane trimethacrylate   | SML = 0.05 mg/kg   |

(a) OJ Rhif L330, 5.12.1998, t.32.

## RHAN II

**RHESTR O FONOMERAU Y MAE'R COFNOD AMDANYNT A GYNHWYSIR YNG NGHOLOFN  
GYNTAF (EITEM) ADRAN A O RAN 1 O ATODLEN 1 I'R PRIF REOLIADAU I'W DDIWYGIO**

|      |  |
|------|--|
| 49B  | 1,4-Butanediol bis(2,3-epoxypropyl)ether |
| 49C  | 1,4-Butanediol formal                    |
| 76B  | 1,6-Diamino-2,2,4-trimethylhexane        |
| 76C  | 1,6-Diamino-2,4,4-trimethylhexane        |
| 93B  | N,N'-Divinyl-2-imidazolidone             |
| 93D  | 1-Dodecene                               |
| 217B | Trioxane                                 |

## RHAN III

**RHESTR O FONOMERAU Y MAE'R COFNOD AMDANYNT A GYNHWYSIR YNG NGHOLOFN 4  
(CYFYNGIADAU) O ADRAN A O RAN 1 O ATODLEN 1 I'R PRIF REOLIADAU I'W DDIWYGIO**

| Name   | Restrictions and specifications  |
|--|--|
| Chlorotrifluoroethylene                                    | QMA = 0.5 mg/6 dm <sup>2</sup>   |
| Cyclohexyl isocyanate                                      | QM(T ) = 1 mg/kg (expressed as NCO) (25)QM(T ) = 1 mg/kg (expressed as NCO) (25) |
| Dicyclohexylmethane-4,4'-diisocyanate                      | QM(T ) = 1 mg/kg (expressed as NCO) (25)   |
| 3,3'-Dimethyl-4,4'-diisocyanatobiphenyl                    | QM(T ) = 1 mg/kg (expressed as NCO) (25)   |
| Diphenylether-4,4'-diisocyanate                            | QM(T ) = 1 mg/kg (expressed as NCO) (25)   |
| Diphenylmethane-2,4'-diisocyanate                          | QM(T ) = 1 mg/kg (expressed as NCO) (25)   |
| Diphenylmethane-4,4'-diisocyanate                          | QM(T ) = 1 mg/kg (expressed as NCO) (25)   |
| Hexamethylene diisocyanate                                 | QM(T ) = 1 mg/kg (expressed as NCO) (25)   |
| 1-isocyanato-3-isocyanatomethyl-3,5,5-trimethylcyclohexane | QM(T ) = 1 mg/kg (expressed as NCO) (25)   |
| 1,5-Naphthalene diisocyanate                               | QM(T ) = 1 mg/kg (expressed as NCO) (25)   |
| Octadecyl isocyanate                                       | QM(T ) = 1 mg/kg (expressed as NCO) (25)   |
| 2,4-Toluene diisocyanate                                   | QM(T ) = 1 mg/kg (expressed as NCO) (25)   |
| 2,6-Toluene diisocyanate                                   | QM(T ) = 1 mg/kg (expressed as NCO) (25)   |
| 2,4-Toluene diisocyanate dimer                             | QM(T ) = 1 mg/kg (expressed as NCO) (25)   |

## RHAN IV

### RHESTR O FONOMERAU Y MAE'R HOLL GOFNODION AMDANYNT A GYNHWYSIR YN ADRAN B O RAN I O ATODLEN 1 I'R PRIF REOLIADAU I'W DILEU

Benzoguanamine

1,4-Butanediol

2,4-Diamino-6-phenyl-1,3,5-triazine

Divinylbenzene

n-Dodecanedioic acid

1,1,1-Trimethylolpropane trimethacrylate

## ATODLEN 2

Rheoliad 5(a)(I) a (iii) a (b)

### RHAN I

#### **RHESTR O YCHWANEGION I'W HYCHWANEGU AT RAN I O ATODLEN 2 I'R PRIF REOLIADAU**

| <i>Item</i> | <i>PM/REF No.</i> | <i>CAS No.</i> | <i>Name</i>   | <i>Restrictions and specifications</i>   |
|-------------|-------------------|----------------|---|--|
| 27b         | 36840             | 12007-55-5     | Barium tetraborate                                      | SML(T) = 1 mg/kg expressed as barium (11) and SML(T) = 6 mg/kg (22) (expressed as boron) without prejudice to the provisions of Directive 98/83/EC on water for human consumption. |
| 38C         | 40320             | 10043-35-3     | Boric acid  | SML(T) = 6 mg/kg (22) (expressed as boron) without prejudice to the provisions of Directive 98/83/EC on water for human consumption.   |
| 40A         | 40580             | 00110-63-4     | 1,4-Butanediol  | SML(T) = 0.05 mg/kg (23)   |
| 188B        | 71670             | 178671-58-4    | Pentaerythritol tetrakis (2-cyano-3,3-diphenylacrylate) | SML(T) = 0.05 mg/kg  |
| 246A        | 87040             | 01330-43-4     | Sodium tetraborate                                      | SML(T) = 6 mg/kg (22) (expressed as boron) without prejudice to the provisions of Directive 98/83/EC on water for human consumption.   |

### RHAN II

#### **YCHWANEGYN Y MAE'R COFNOD AMDANO A GYNHWYSIR YNG NGHOLOFN 4 (CYFYNGIADAU A MANYLEBAU) O RAN I O ATODLEN 2 I'R PRIF REOLIADAU I'W DDIWYGIO**

| <i>Name</i>   | <i>Restrictions and specifications</i> |
|---|--|
| Bis(polyethyleneglycol)<br>hydroxymethylphosphonate | SML = 0.6 mg/kg                        |

### RHAN III

#### RHESTR O YCHWANEGION I'W HYCHWANEGU AT RAN II O ATODLEN 2 I'R PRIF REOLIADAU

| Item | PM/REF No | CAS No     | Name   | Restrictions and specifications |
|------|-----------|------------|--|---------------------------------|
| 27A  | 45650     | 6197-30-4  | 2-Cyano-3,3-diphenylacrylic acid, 2-ethylhexyl ester             | SML = 0.05 mg/kg                |
| 82A  | 68860     | 04724-48-5 | n-Octylphosphonic acid   | SML = 0.05 mg/kg                |
| 111A | 95000     | 28931-67-1 | Trimethylolpropane trimethacrylate-methyl methacrylate copolymer |                                 |

### RHAN IV

#### RHESTR O YCHWANEGION Y MAE'R COFNOD AMDANYNT A GYNHWYSIR YNG NGHOLOFN 4 (CYFYNGIADAU A MANYLEBAU) O RAN II O ATODLEN 2 I'R PRIF REOLIADAU I'W DDIWYGIO

| Name   | Restrictions and specifications  |
|--|--|
| N,N-bis(2-hydroxyethyl)alkyl (C8-C18) amine hydrochlorides | SML(T) = 1.2 mg/kg (12) expressed as territory amine (expressed excluding HCl) |
| Diphenyl sulphone  | SML(T) = 3 mg/kg (24)  |

ATODLEN 3

Rheoliad 6

**SYLWEDD I'W YCHWANEGU AT ATODLEN 2B I'R PRIF REOLIADAU**

| Item | PM/REF No. | Specifications  |
|------|------------|---|
| 1    | 16690      | Divinylbenzene - must not contain more than 40% ethylvinylbenzene |

## SCHEDULE 1

Regulation 4(a)(i), (ii) and (iv) and (b)

**PART I****LIST OF MONOMERS TO BE ADDED TO SECTION A OF PART I OF SCHEDULE 1 TO THE PRINCIPAL REGULATIONS**

| <i>Item</i> | <i>PM/REF No.</i> | <i>CAS No.</i> | <i>Name</i>  | <i>Restrictions and specifications</i>  |
|-------------|-------------------|----------------|--|---|
| 33B         | 13075             | 00091-76-9     | Benzoguanamine   | see "2,4-Diamino-6-Phenyl-1,3,5-Triazine"   |
| 47B         | 13620             | 10043--35-3    | Boric acid   | SML(T) - 6 mg/kg (22) (expressed as boron) without prejudice to the provisions of Directive 98/83/EC on water for human consumption(a).   |
| 49A         | 13720             | 00110-63-4     | 1,4-Butanediol   | SML(T) = 0.05 mg/kg (23)  |
| 76A         | 15310             | 00091-76-9     | 2,4-Diamino-6-phenyl-1,3,5-triazine  | QMA = 5 mg/6 dm <sup>2</sup>  |
| 92A         | 16650             | 00127-63-9     | Diphenyl sulphone  | SML(T) = 3 mg/kg (24)   |
| 93A         | 16690             | 01321-74-0     | Divinylbenzene   | QMA = 0.01 mg/6 dm <sup>2</sup> of SML = ND (DL = 0.02 mg/kg analytical tolerance included) for the sum of divinylbenzene and ethylvinylbenzene and in compliance with the specifications laid down in Schedule 2B. |
| 93C         | 16697             | 00693-23-2     | n-Dodecanedioic Acid   |   |
| 120A        | 18897             | 16712-64-4     | 6-Hydroxy-2-naphthalenecarboxylic acid   | SML = 0.05 mg/kg  |
| 120B        | 18898             | 103-90-2       | N-(4-Hydroxyphenyl)acetamide   | Only to be used in liquid crystals and behind a barrier layer in multi-layered plastics.  |
| 147B        | 22332             | 28679-16-5     | Mixture of (40% w/w) 2,2,4-trimethylhexane-1,6-diisocyanate and (60% w/w) 2,4,4-trimethylhexane-1,6-diisocyanate | QM(T) = 1 mg/kg (expressed as NCO) (25)   |
| 217A        | 25840             | 03290-92-4     | 1,1,1-trimethylolpropane trimethacrylate   | SML = 0.05 mg/kg  |

(a) OJ No. L330, 5.12.1998, p.32.

## PART II

### LIST OF MONOMERS FOR WHICH THE ENTRY CONTAINED IN THE FIRST COLUMN (ITEM) OF SECTION A OF PART 1 OF SCHEDULE 1 TO THE PRINCIPAL REGULATIONS IS TO BE AMENDED

| <i>Item</i> | <i>Name</i>                              |
|-------------|--|
| 49B         | 1,4-Butanediol bis(2,3-epoxypropyl)ether |
| 49C         | 1,4-Butanediol formal                    |
| 76B         | 1,6-Diamino-2,2,4-trimethylhexane        |
| 76C         | 1,6-Diamino-2,4,4-trimethylhexane        |
| 93B         | N,N'-Divinyl-2-imidazolidone             |
| 93D         | 1-Dodecene                               |
| 217B        | Trioxane                                 |

## PART III

### LIST OF MONOMERS FOR WHICH THE ENTRY CONTAINED IN COLUMN 4 (RESTRICTIONS) OF SECTION A OF PART I OF SCHEDULE 1 TO THE PRINCIPAL REGULATIONS IS TO BE AMENDED

| <i>Name</i>  | <i>Restrictions and specifications</i>   |
|--|--|
| Chlorotrifluoroethylene                                    | QMA = 0.5 mg/6 dm <sup>2</sup>           |
| Cyclohexyl isocyanate                                      | QM(T ) = 1 mg/kg (expressed as NCO) (25) |
| Dicyclohexylmethane-4,4'-diisocyanate                      | QM(T ) = 1 mg/kg (expressed as NCO) (25) |
| 3,3'-Dimethyl-4,4'-diisocyanatobiphenyl                    | QM(T ) = 1 mg/kg (expressed as NCO) (25) |
| Diphenylether-4,4'-diisocyanate                            | QM(T ) = 1 mg/kg (expressed as NCO) (25) |
| Diphenylmethane-2,4'-diisocyanate                          | QM(T ) = 1 mg/kg (expressed as NCO) (25) |
| Diphenylmethane-4,4'-diisocyanate                          | QM(T ) = 1 mg/kg (expressed as NCO) (25) |
| Hexamethylene diisocyanate                                 | QM(T ) = 1 mg/kg (expressed as NCO) (25) |
| 1-isocyanato-3-isocyanatomethyl-3,5,5-trimethylcyclohexane | QM(T ) = 1 mg/kg (expressed as NCO) (25) |
| 1,5-Naphthalene diisocyanate                               | QM(T ) = 1 mg/kg (expressed as NCO) (25) |
| Octadecyl isocyanate                                       | QM(T ) = 1 mg/kg (expressed as NCO) (25) |
| 2,4-Toluene diisocyanate                                   | QM(T ) = 1 mg/kg (expressed as NCO) (25) |
| 2,6-Toluene diisocyanate                                   | QM(T ) = 1 mg/kg (expressed as NCO) (25) |
| 2,4-Toluene diisocyanate dimer                             | QM(T ) = 1 mg/kg (expressed as NCO) (25) |

## **PART IV**

### **LIST OF MONOMERS FOR WHICH ALL THE ENTRIES CONTAINED IN SECTION B OF PART I OF SCHEDULE 1 TO THE PRINCIPAL REGULATIONS ARE TO BE DELETED**

Benzoguanamine

1,4-Butanediol

2,4-Diamino-6-phenyl-1,3,5-triazine

Divinylbenzene

n-Dodecanedioic acid

1,1,1-Trimethylolpropane trimethacrylate

## SCHEDULE 2

Regulation 5(a)(I) and (iii) and (b)

### PART I

#### LIST OF ADDITIVES TO BE ADDED TO PART 1 OF SCHEDULE 2 TO THE PRINCIPAL REGULATIONS

| <i>Item</i> | <i>PM/REF No.</i> | <i>CAS No.</i> | <i>Name</i>   | <i>Restrictions and specifications</i>   |
|-------------|-------------------|----------------|---|--|
| 27b         | 36840             | 12007-55-5     | Barium tetraborate                                      | SML(T) = 1 mg/kg expressed as barium (11) and SML(T) = 6 mg/kg (22) (expressed as boron) without prejudice to the provisions of Directive 98/83/EC on water for human consumption. |
| 38C         | 40320             | 10043-35-3     | Boric acid  | SML(T) = 6 mg/kg (22) (expressed as boron) without prejudice to the provisions of Directive 98/83/EC on water for human consumption.   |
| 40A         | 40580             | 00110-63-4     | 1,4-Butanediol  | SML(T) = 0.05 mg/kg (23)   |
| 188B        | 71670             | 178671-58-4    | Pentaerythritol tetrakis (2-cyano-3,3-diphenylacrylate) | SML(T) = 0.05 mg/kg  |
| 246A        | 87040             | 01330-43-4     | Sodium tetraborate                                      | SML(T) = 6 mg/kg (22) (expressed as boron) without prejudice to the provisions of Directive 98/83/EC on water for human consumption.   |

### PART II

#### ADDITIVE FOR WHICH THE ENTRY CONTAINED IN COLUMN 4 (RESTRICTIONS AND SPECIFICATIONS) OF PART I OF SCHEDULE 2 TO THE PRINCIPAL REGULATIONS IS TO BE AMENDED

| <i>Name</i>   | <i>Restrictions and specifications</i> |
|---|--|
| Bis(polyethyleneglycol)<br>hydroxymethylphosphonate | SML = 0.6 mg/kg                        |

### PART III

#### LIST OF ADDITIVES TO BE ADDED TO PART II OF SCHEDULE 2 TO THE PRINCIPAL REGULATIONS

| Item | PM/REF No. | CAS No.    | Name   | Restrictions and specifications |
|------|------------|------------|--|---------------------------------|
| 27A  | 45650      | 6197-30-4  | 2-Cyano-3,3-diphenylacrylic acid, 2-ethylhexyl ester             | SML = 0.05 mg/kg                |
| 82A  | 68860      | 04724-48-5 | n-Octylphosphonic acid   | SML = 0.05 mg/kg                |
| 111A | 95000      | 28931-67-1 | Trimethylolpropane trimethacrylate-methyl methacrylate copolymer |                                 |

### PART IV

#### LIST OF ADDITIVES FOR WHICH THE ENTRY CONTAINED IN COLUMN 4 (RESTRICTIONS AND SPECIFICATIONS) OF PART II OF SCHEDULE 2 TO THE PRINCIPAL REGULATIONS IS TO BE AMENDED

| <i>Name</i>  | <i>Restrictions and specifications</i>   |
|--|--|
| N,N-bis(2-hydroxyethyl)alkyl (C8-C18) amine hydrochlorides | SML(T) = 1.2 mg/kg (12) expressed as territory amine (expressed excluding HCl) |
| Diphenyl sulphone  | SML(T) = 3 mg/kg (24)  |

## SCHEDULE 3

Regulation 6

**SUBSTANCE TO BE ADDED TO SCHEDULE 2B TO THE PRINCIPAL REGULATIONS**

| <i>Item</i> | <i>PM/REF No.</i> | <i>Specifications</i>   |
|-------------|-------------------|---|
| 1           | 16690             | Divinylbenzene - must not contain more than 40% ethylvinylbenzene |

**2003 Rhif 302 (Cy.44)**

**BWYD, CYMRU**

Rheoliadau Deunyddiau ac  
Eitemau Plastig mewn Cysylltiad â  
Bwyd (Diwygio) (Cymru) 2003

**2003 No. 302 (W.44)**

**FOOD, WALES**

The Plastic Materials and Articles  
in Contact with Food (Amendment)  
(Wales) Regulations 2003

© Hawlfraint y Goron 2003

Argraffwyd a chyhoeddwyd yn y Deyrnas Unedig gan The Stationery Office Limited o dan awdurdod ac arolygiaeth Carol Tullo, Rheolwr Gwasg Ei Mawrhydi ac Argraffydd Deddfau Seneddol y Frenhines.

**£3.50**

W59/03/03

ON

© Crown copyright 2003

Printed and Published in the UK by the Stationery Office Limited under the authority and superintendence of Carol Tullo, Controller of Her Majesty's Stationery Office and Queen's Printer of Acts of Parliament.

ISBN 0-11-090668-3

