

OFFERYNNAU STATUDOL CYMRU

2001 Rhif 343 (Cy.15)

AMAETHYDDIAETH, CYMRU

Rheoliadau Porthiant (Cymru) 2001

Wedi'u gwneud - - 6 Chwefror 2001

Yn dod i rym - - 1 Mawrth 2001

Drwy arfer y pwerau a roddwyd i Weinidogion y Goron gan adrannau 66(1), 68(1) ac (1A), 69(1), (3), (6) a (7), 70(1), 74(1), 74A ac 84 o Ddeddf Amaethyddiaeth 1970(1), ac sydd bellach wedi'u breinio yng Nghynulliad Cenedlaethol Cymru(2), ac ar ôl ymgynghori yn unol ag adran 84(1) o'r Ddeddf honno â'r personau neu'r cyrff hynny y mae'n ymddangos iddo eu bod yn cynrychioli'r buddiannau perthnasol, a chan ei fod wedi'i ddynodi(3) at ddibenion adran 2(2) o Ddeddf y Cymunedau Ewropeaidd 1972(4)) mewn perthynas â pholisi amaethyddol cyffredin y Gymuned Ewropeaidd, drwy arfer pwerau a roddwyd iddo gan adran 2(2) o Ddeddf y Cymunedau Ewropeaidd 1972, mae Cynulliad Cenedlaethol Cymru yn gwneud y Rheoliadau canlynol:—

**Enw, cychwyn a chymhwys**

1. Enw'r Rheoliadau hyn yw Rheoliadau Porthiant (Cymru) 2001, deuant i rym ar 1 Mawrth 2001 a byddant yn gymwys i Gymru.

**Dehongli**

2.—(1) Yn y Rheoliadau hyn, onid yw'r cyd-destun yn mynnu fel arall —

ystyr “Aelod-wladwriaeth” (“*Member State*”) yw Aelod-wladwriaeth heblaw'r Deyrnas Unedig;

mae i “anifail anwes” yr un ystyr â “*pet animal*” yn y Gyfarwyddeb Ychwanegion;

ystyr “yr Asiantaeth” (“*the Agency*”) yw'r Asiantaeth Safonau Bwyd;

ystyr “awdurdodedig” (“*authorised*”), mewn perthynas ag unrhyw ychwanegyn, neu ag enw unrhyw ychwanegyn, ac eithrio yn yr ymadroddion “cynnyrch canolradd awdurdodedig” (“*authorised intermediate product*”) a “rhag-gymysgedd meddyginiaethol

- (1) 1970 p.40; mewnosodwyd adran 74A gan Ddeddf y Cymunedau Ewropeaidd 1972, p.68, Atodlen 4, paragraff 6. Diwygiwyd y Ddeddf hefyd gan Reoliadau Diwygio Deddf Amaethyddiaeth 1970 1982 (O.S. 1982/980). Mae adran 66(1) yn cynnwys diffiniadau o'r ymadroddion “the Ministers” (y Gweinidogion), “prescribed” (a ragnodwyd) a “regulations” (rheoliadau); diwygiwyd y diffiniadau o “the Ministers” gan Orchymyn Trosglwyddo Swyddogaethau (Cymru) (Rhif 1) 1978 (O.S. 1978/272), Atodlen 5, paragraff 1.
- (2) Yn rhinwedd Gorchymyn Cynulliad Cenedlaethol Cymru (Trosglwyddo Swyddogaethau) 1999 (O.S. Rhif 1999/672).
- (3) Yn rhinwedd Gorchymyn y Cymunedau Ewropeaidd (Dynodi) (Rhif 3) 1999 (O.S. Rhif 1999/2788).
- (4) 1972 p.68.

awdurdodedig” (“*authorised medicated premix*”), ac yn ddarostyngedig i baragraff 2 isod, yw wedi'i awdurdodi yn y Gyfarwyddeb Ychwanegion neu odani a dehonglir “awdurdodi” (“*authorisation*”) yn unol â hynny;

mae i “blawd cig ac esgyrn mamaliaid” yr ystyr a roddir i “*mammalian meat and bone meal*” yn Erthygl 4(1) o Orchymyn Enseffalopathi Sbyngffurf Buchol (Rhif 2) 1996(5);

ystyr “braster” (“*fat*”) yw'r rhin a geir ar ôl trin porthiant yn unol â'r weithdrefn briodol a nodir yn y dull dadansoddi ar gyfer olewau a brasterau a bennir yn Rhan IV o'r Atodiad i Gyfarwyddeb 71/393/EEC(6);

ystyr “bwyd anifeiliaid anwes” (“*pet food*”) yw porthiant ar gyfer anifeiliaid anwes a dehonglir “bwyd cyfansawdd anifeiliaid anwes” (“*compound pet food*”) yn unol â hynny;

ystyr “coflen” (“*dossier*”) yw coflen a lunnir yn unol â'r darpariaethau perthnasol yn y Gyfarwyddeb Goflenni ac sy'n cynnwys —

- (a) nodyn adnabod (gan gynnwys, lle bo'n gymwys, yr wybodaeth a bennir yn Erthygl 9o.1 o'r Gyfarwyddeb Ychwanegion),
- (b) unrhyw fonograff a gyflenwir yn unol ag Erthygl 9n.3 o'r Gyfarwyddeb Ychwanegion, ac
- (c) yn achos ychwanegyn y mae Erthygl 7a o'r Gyfarwyddeb Ychwanegion yn gymwys iddo, y dogfennau y cyfeirir atynt ym mharagraffau indentiedig paragraff cyntaf yr Erthygl honno;

mae i “cyfryngwr” yr ystyr a roddir i “*intermediary*” gan Erthygl 1.3(c) o'r Gyfarwyddeb Sefydliadau;

mae i “cynnyrch canolradd awdurdodedig” a “rhag-gymysgedd meddyginiaethol awdurdodedig” yr ystyron a roddir i “*authorised intermediate product*” ac “*authorised medicated premix*” yn rheoliad 2(1) o Reoliadau Porthiant Meddyginiaethol 1998(7);

ystyr “y Cynulliad Cenedlaethol” (“*the National Assembly*”) yw Cynulliad Cenedlaethol Cymru;

ystyr “Cytundeb Ardal Economaidd Ewrop” (“*European Economic Area Agreement*”) yw'r Cytundeb ar Ardal Economaidd Ewrop a lofnodwyd yn Oporto ar 2 Mai 1992 fel y'i haddaswyd gan y Protocol a lofnodwyd ym Mrwsel ar 17 Mawrth 1993(8);

ystyr “diben maethiadol penodol” (“*particular nutritional purpose*”) yw diben diwallu unrhyw angen am faeth sydd ar anifeiliaid anwes neu dda byw cynhyrchiol, y gall y broses o'u cymathu neu eu hamsugno, neu eu metaboliaeth, gael ei handwyo dros dro, neu y mae wedi'i handwyo dros dro neu'n barhaol, ac y gall felly lyncu porthiant a all ateb y diben hwnnw fod o les iddo;

ystyr “deunydd porthiant” (“*feed material*”), yn ddarostyngedig i reoliad 12(10)(b), yw —

- (a) unrhyw gynnyrch sy'n deillio o lysiau neu o anifeiliaid, yn ei gyflwr gwreiddiol, yn ffres neu wedi'i gadw;
- (b) unrhyw gynnyrch a geir o gynnyrch o'r fath drwy gyfrwng proses ddiwydiannol; neu
- (c) unrhyw sylwedd organig neu anorganig,

a bennir yn Rhan II neu III o Atodlen 2, (p'un a yw'n cynnwys unrhyw ychwanegyn neu beidio) ac sydd i'w ddefnyddio ar gyfer bwydo anifeiliaid anwes neu greaduriaid fferm drwy'r geg, yn uniongyrchol fel y mae, neu ar ôl ei brosesu, wrth baratoi porthiant cyfansawdd neu fel cariwr rhag-gymysgedd;

(5) O.S. 1996/3183. Yr offeryn diwygio perthnasol yw O.S. 1999/921.

(6) OJ Rhif L279, 20.12.71, t.7 (OJ/SE 1971 (III), t.987). (Disodlwyd Rhan IV yn llwyr gan Atodiad 1 i Gyfarwyddeb 84/4/EEC (OJ Rhif L15. 18.1.84, t.28). Disodlwyd yr Atodiad hwnnw yn ei dro yn llwyr gan Ran B o'r Atodiad i Gyfarwyddeb 98/64/EC (OJ Rhif L257, 19.9.98, t.14)).

(7) O.S. 1998/1046 (y ceir diwygiad iddynt nad yw'n berthnasol i'r Rheoliadau hyn).

(8) Y cyfeiriad ar gyfer Cytundeb Ardal Economaidd Ewrop yw OJ Rhif L1, 3.1.94, t.1. Y cyfeiriad ar gyfer y protocol a lofnodwyd ar 17 Mawrth 1993 yw OJ Rhif L1, 3.1.94, t.571.

ystyr “dogn dyddiol” (“*daily ration*”) yw cyfanswm y porthiant, wedi'i fynegi ar sail 12% o leithedd, y mae ei angen ar gyfartaledd ar anifail o fath, grŵp oedran a lefel gynhyrchiant benodedig er mwyn bodloni ei holl anghenion am faeth;

ystyr “y Ddeddf” (“*the Act*”) yw Deddf Amaethyddiaeth 1970;

ystyr “enw” (“*name*”), mewn perthynas ag unrhyw ychwanegyn a bennir yn unrhyw un o Rannau I i VIII o'r Tabl i Atodlen 3, yw'r enw a bennir ar gyfer yr ychwanegyn hwnnw yn y Tabl hwnnw, a'i ystyr mewn perthynas ag unrhyw ychwanegyn arall yw ei enw awdurdodedig;

ystyr “ffeibr” (“*fièvre*”) yw'r deunydd organig a gyfrifir ar ôl i borthiant gael ei drin yn unol â'r weithdrefn a nodir yn y dull dadansoddi ar gyfer ffeibr a nodir ym Mhwynt 3 o Atodiad 1 i Gyfarwyddeb 73/46/EEC (9);

ystyr “gwerth egni” (“*energy value*”) yw gwerth egni porthiant wedi'i gyfrifo yn unol â'r dull perthnasol a bennir yn Atodlen 1;

ystyr “gwladwriaeth Ardal Economaidd Ewrop” (“*European Economic Area State*”) yw Gwladwriaeth sy'n Barti Contractio i Gytundeb Ardal Economaidd Ewrop;

ystyr “y Gyfarwyddeb Cynhyrchion Penodol” (“*the Certain Products Directive*”) yw Gyfarwyddeb 82/471/EEC ynghylch cynhyrchion penodol a ddefnyddir mewn maethiad anifeiliaid (10);

ystyr “y Gyfarwyddeb Goflenni” (“*the Dossiers Directive*”) yw Gyfarwyddeb y Cyngor 87/153/EEC sy'n pennu canllawiau ar gyfer asesu ychwanegion mewn maethiad anifeiliaid (11);

ystyr “y Gyfarwyddeb Deunyddiau Porthiant” (“*the Feed Materials Directive*”) yw Gyfarwyddeb y Cyngor 96/25/EC ynghylch cylchredeg deunyddiau porthiant, sy'n diwygio Gyfarwyddebau 70/524/EEC, 74/63/EEC, 82/471/EEC a 93/74/EEC ac yn diddymu Gyfarwyddeb 77/101/EEC(12);

ystyr “y Gyfarwyddeb Porthiant Cyfansawdd” (“*the Compound Feeding Stuffs Directive*”) yw Gyfarwyddeb y Cyngor 79/373/EEC ar farchnata porthiant cyfansawdd (13);

ystyr “y Gyfarwyddeb Porthiant Meddyginiaethol” (“*the Medicated Feedingstuffs Directive*”) yw Gyfarwyddeb y Cyngor 90/167/EEC yn pennu'r amodau sy'n llywodraethu paratoi porthiant meddyginiaethol, ei osod ar y farchnad a'i ddefnyddio yn y Gymuned(14);

ystyr “y Gyfarwyddeb Sefydliadau” (“*the Establishments Directive*”) yw Gyfarwyddeb y Cyngor 95/69/EC sy'n pennu'r amodau a'r trefniadau ar gyfer cymeradwyo a chofrestru sefydliadau a chyfyngwyr penodol sy'n gweithredu yn y sector bwydydd anifeiliaid ac yn diwygio Gyfarwyddebau 70/524/EEC, 74/63/EEC, 79/373/EEC ac 82/471/EEC(15);

ystyr “y Gyfarwyddeb Ychwanegion” (“*the Additives Directive*”) yw Gyfarwyddeb y Cyngor 70/524/EEC ynghylch ychwanegion mewn porthiant (16);

(9) OJ Rhif L83, 30.3.73, t.21. (Disodlwyd Pwynt 3 o Atodiad 1 yn llwyr gan yr Atodiad i Gyfarwyddeb 92/89/EEC) (OJ Rhif L344, 26.11.92, t.35)).

(10) OJ Rhif L213, 21.7.82, t.8, a ddiwygiwyd ddiwethaf gan Gyfarwyddeb y Cyngor 1999/20/EC (OJ Rhif L80, 25.3.1999, t.20).

(11) OJ Rhif L64, 7.3.87, t.19, a ddiwygiwyd ddiwethaf gan Gyfarwyddeb y Comisiwn 95/11/EC (OJ Rhif L106, 11.5.95, p.23).

(12) OJ Rhif L125, 23.5.96, t.35, a ddiwygiwyd ddiwethaf gan Gyfarwyddeb 2000/16 Senedd Ewrop a'r Cyngor (O.J. Rhif L105, 3.5.2000, t.36).

(13) OJ Rhif L86, 6.4.79, t.30, a ddiwygiwyd ddiwethaf gan Gyfarwyddeb 2000/16 Senedd Ewrop a'r Cyngor (O.J. Rhif L105, 3.5.2000, t.36).

(14) OJ Rhif L92, 7.4.90, t.42.

(15) OJ Rhif L332, 30.12.95, t.15, a ddiwygiwyd ddiwethaf gan Gyfarwyddeb y Cyngor 1999/20/EC (OJ Rhif L80, 25.3.1999, t.20).

(16) OJ Rhif L270, 14.12.70, t.11 (OJ/SE Cyf. 18, t.4) a ddiwygiwyd ddiwethaf gan Gyfarwyddeb y Cyngor 1999/20/EC (OJ Rhif L80, 25.3.1999, t.20).

ystyr “isafswm oes storio” (“*minimum storage life*”) mewn perthynas â phorthiant cyfansawdd, yw'r cyfnod y bydd y porthiant hwnnw, o dan amodau storio priodol, yn cadw ei briodweddau penodol;

ystyr “lleithedd” (“*moisture*”) yw dŵ r a deunyddiau anweddol eraill a bennir yn unol â'r weithdrefn a nodir yn y dull dadansoddi ar gyfer lleithedd a bennir yn Rhan I o'r Atodiad i Gyfarwyddeb 71/393/EEC(17);

ystyr “lludw” (“*ash*”) yw'r mater sy'n deillio o drin porthiant yn unol â'r weithdrefn briodol a nodir yn y dull dadansoddi [ar gyfer lludw] a nodir ym Mhwynt 5 o'r Atodiad i Gyfarwyddeb 71/250/EEC(18);

mae i “micro-organedd” yr ystyr a roddir i “*micro-organism*” gan Erthygl 2(aa) o'r Gyfarwyddeb Ychwanegion;

mae i “milfeddyg cofrestredig” yr un ystyr â “*registered veterinarian*” yn y Gyfarwyddeb Porthiant Meddyginiaethol;

mae i “monograff” yr un ystyr â “*monograph*” yn y Gyfarwyddeb Ychwanegion;

mae i “nodyn adnabod” yr un ystyr ag sydd i “*identification note*” yn y Gyfarwyddeb Ychwanegion;

ystyr “olew” (“*oil*”) yw'r rhin a geir yn sgil trin porthiant yn unol â'r weithdrefn briodol a nodir yn y dull dadansoddi ar gyfer olewau a brasterau a bennir yn Rhan IV o'r Atodiad i Gyfarwyddeb 71/393/EEC(19);

mae i “porthiant”, yn ddarostyngedig i reoliad 12(10)(a), yr ystyr a roddir i “*feeding stuff*” gan adran 66(1) fel y'i diwygiwyd gan reoliad 18(1)(a);

ystyr “porthiant a fwriedir ar gyfer diben maethiadol penodol” (“*feeding stuff intended for a particular nutritional purpose*”) yw porthiant cyfansawdd, y mae ei gyfansoddiad neu ddull ei weithgynhyrchu yn ei wahaniaethu oddi wrth fathau eraill o borthiant ac oddi wrth y math o gynhyrchion o fewn y Gyfarwyddeb Porthiant Meddyginiaethol, ac y rhoddir unrhyw awgrym mewn perthynas ag ef y bwriedir ef ar gyfer diben maethiadol penodol;

ystyr “porthiant cydategol” (“*complementary feeding stuff*”), yn ddarostyngedig i reoliad 12(10)(a), yw porthiant cyfansawdd sy'n cynnwys llawer o sylweddau penodol ac nad yw, oherwydd ei gyfansoddiad, yn ddigon ar gyfer dogn dyddiol ond os caiff ei ddefnyddio mewn cyfuniad â mathau eraill o borthiant;

ystyr “porthiant cyfansawdd” (“*compound feeding stuff*”), yn ddarostyngedig i reoliad 12(10)(a), yw cymysgedd o fathau o borthiant;

ystyr “porthiant cyflawn” (“*complete feeding stuff*”), yn ddarostyngedig i reoliad 12(10)(a), yw porthiant cyfansawdd sydd, oherwydd ei gyfansoddiad, yn ddigon i sicrhau dogn dyddiol;

ystyr “porthiant mwynol” (“*mineral feeding stuff*”) yw porthiant cydategol a gyfansoddir o fwynau yn bennaf ac sy'n cynnwys o leiaf 40% o ludw yn ôl ei bwysau;

ystyr “porthiant söotechnegol” (“*zootechnical feeding stuff*”) yw porthiant sy'n cynnwys ychwanegyn söotechnegol neu rag-gymysgedd söotechnegol;

ystyr “porthiant sy'n cymryd lle llaeth” (“*milk replacer feed*”) yw porthiant cyfansawdd a roddir ar ffurf sych, neu wedi'i ailgyfansoddi â swm penodedig o hylif, i fwydo anifeiliaid ifanc yn ychwanegol at laeth ar ôl llaeth y llo bach neu yn lle hwnnw neu i fwydo lloi y bwriedir eu lladd;

(17) OJ Rhif L279, 20.12.71, t.7 (OJ/SE 1971 (III), t.987), a ddiwygiwyd gan Erthygl 1 o Gyfarwyddeb 73/47/EEC (OJ Rhif L83, 30.3.73, t.35).

(18) OJ Rhif L155, 12.7.71, t.13 (OJ/SE 1971(II), t.480).

(19) OJ Rhif L279, 20.12.71, t.7 (OJ/SE 1871 (III), t.987). (Disodlwyd Rhan IV yn llwyr gan atodiad 1 i Gyfarwyddeb 84/4/EEC (OJ Rhif L15, 18.1.84, t.28). Disodlwyd yr Atodiad hwnnw yn ei dro yn llwyr gan Ran B o'r Atodiad i Gyfarwyddeb 98/64/EC (OJ Rhif L257, 19.9.98, t.14).

ystyr “porthiant triagl” (“*molassed feeding stuff*”) yw porthiant cydategol wedi'i baratoi ar sail triogl ac sy'n cynnwys o leiaf 14%, yn ôl cyfanswm ei bwysau, o siwgr wedi'i fynegi fel sweros; mae i “presgripsiwn MFS” (“*MFS prescription*”) yr ystyr a roddir i “*MFS prescription*” yn rheoliad 2(1) o'r Rheoliadau Porthiant Meddyginiaethol 1998(20);

ystyr “protein” (“*protein*”), ac eithrio ym mharagraffau 12(2), 13, 28(2) a 29 o Ran I o Atodlen 4, ac yn ddarostynedig i baragraff (3) isod, yw'r mater a geir yn sgil trin porthiant yn unol â'r weithdrefn a nodir yn y dull dadansoddi ar gyfer protein a bennir ym Mhwynt 2 o Atodiad 1 i Gyfarwyddeb 72/199/EEC(21);

ystyr “protein sy'n cyfateb i fiwret, diwreidoisobwtan, wrea neu ffosffad wrea” (“*protein equivalent of biuret, diureidoisobutane, urea or urea phosphate*”), mewn perthynas â swm o fiwret, diwreidoisobwtan, wrea a nitrogen ffosffad wrea, yw'r swm hwnnw wedi'i luosi â 6.25;

ystyr “rhag-gymysgedd” (“*premixture*”) yw cymysgedd o ychwanegion, neu gymysgedd o un neu fwy o ychwanegion gyda sylweddau a ddefnyddir fel cariwyd, y bwriedir ei ddefnyddio i weithgynhyrchu porthiant;

ystyr “rhag-gymysgedd söotechnegol” (“*zootechnical premixture*”) yw rhag-gymysgedd sy'n cynnwys ychwanegyn söotechnegol;

ystyr “rhestr genedlaethol” (“*national list*”) yw'r rhestr o sefydliadau a gyhoeddir yn Llundain gan yr Asiantaeth, at ddibenion Erthygl 6.1 o'r Gyfarwyddeb Sefydliadau;

mae i “rhoi mewn cylchrediad” yr un ystyr â “*put into circulation*” yn y Gyfarwyddeb Deunyddiau Porthiant, ond, yn rheoliad 12(3), (4) a (7), mae hefyd yn golygu mewnforio i Gymru o wlad nad yw'n un o Wladwriaethau Ardal Economaidd Ewrop nac yn rhan o un o Wladwriaethau Ardal Economaidd Ewrop;

mae i “sefydliad” yr ystyr a roddir i “*establishment*” gan Erthygl 1.3(b) o'r Gyfarwyddeb Sefydliadau;

ystyr “sefydliad a ganiateir gan y CE ar gyfer Erthygl 2.2(d)” (“*EC permitted Article 2.2(d) establishment*”) yw sefydliad a leolir mewn Aelod-wladwriaeth (heblaw sefydliad a gymeradwywyd gan y CE ar gyfer Erthygl 2.2(d) neu sefydliad y mae awdurdod cymwys yn yr Aelod-wladwriaeth wedi gwrthod ei gymeradwyo fel sefydliad o'r fath) —

- (a) os oedd porthiant cyfansawdd, o unrhyw fath y rheoleiddir ei weithgynhyrchu gan Erthygl 2.2(d) o'r Gyfarwyddeb Sefydliadau, yn cael ei weithgynhyrchu ar y sefydliad, gyda golwg ar ei roi mewn cylchrediad, ar 1 Ebrill 1998, a
- (b) y cafodd cais ei wneud mewn perthynas â'r sefydliad, cyn 1 Medi 1998, (a hwnnw heb ei benderfynu eto), i awdurdod cymwys yn yr Aelod-wladwriaeth, yn unol ag unrhyw ofynion yn yr Aelod-wladwriaeth ar gyfer gwneud ceisiadau o'r fath, am gymeradwyo'r sefydliad, yn unol â'r Gyfarwyddeb Sefydliadau, fel sefydliad lle y gall porthiant cyfansawdd o unrhyw fath felly gael ei weithgynhyrchu gyda golwg ar ei roi mewn cylchrediad;

ystyr “sefydliad a ganiateir gan y CE ar gyfer Erthygl 2.2(f)” (“*EC permitted Article 2.2(f) establishment*”) yw sefydliad mewn Aelod-wladwriaeth (heblaw sefydliad a gymeradwywyd gan y CE ar gyfer Erthygl 2.2(f) neu sefydliad y mae awdurdod cymwys yn yr Aelod-wladwriaeth wedi gwrthod ei gymeradwyo fel sefydliad o'r fath) —

- (a) os oedd porthiant cyfansawdd, o unrhyw fath y rheoleiddir ei gynhyrchu gan Erthygl 2.2(f) o'r Gyfarwyddeb Sefydliadau, yn cael ei gynhyrchu ar y sefydliad, ar gyfer anghenion daliad y cynhyrhydd yn unig, ar 1 Ebrill 1998, a

(20) O.S. 1998/1046.

(21) OJ Rhif L123, 29.5.72, t.6 (OJ/SE 1966-1972 atodiad, t.74), (Mae Pwynt 2 o Atodiad 1 wedi'i ddisodli gan yr Atodiad i Gyfarwyddeb 93/28/EEC (OJ Rhif 179, 22.7.93, t.8)).

- (b) y cafodd cais ei wneud mewn perthynas â'r sefydliad, cyn 1 Medi 1998, (a hwnnw heb ei benderfynu eto), i awdurdod cymwys yn yr Aelod-wladwriaeth, yn unol ag unrhyw ofynion yn yr Aelod-wladwriaeth ar gyfer gwneud ceisiadau o'r fath, am gymeradwyo'r sefydliad, yn unol â'r Gyfarwyddeb Sefydliadau, fel sefydliad lle y gall porthiant cyfansawdd o unrhyw fath felly gael ei gynhyrchu ar gyfer anghenion daliad y cynhyrhydd yn unig;

ystyr “sefydliad a gymeradwywyd gan y CE ar gyfer Erthygl 2.2(d)” (“*EC approved Article 2.2(d) establishment*”) yw sefydliad sydd wedi'i restru ar gofrestr o sefydliadau wedi'u cymeradwyo a gedwir gan awdurdod cymwys mewn Aelod-wladwriaeth, i weithredu Erthygl 5 o'r Gyfarwyddeb Sefydliadau, fel sefydliad lle y gall porthiant cyfansawdd, o unrhyw fath y rheoleiddir ei weithgynhyrchu gan Erthygl 2.2(d) o'r Gyfarwyddeb honno, gael ei weithgynhyrchu gyda golwg ar ei roi mewn cylchrediad;

ystyr “sefydliad a gymeradwywyd gan y CE ar gyfer Erthygl 2.2(f)” (“*EC approved Article 2.2(f) establishment*”) yw sefydliad sydd wedi'i restru ar gofrestr o sefydliadau wedi'u cymeradwyo a gedwir gan awdurdod cymwys mewn Aelod-wladwriaeth, i weithredu Erthygl 5 o'r Gyfarwyddeb Sefydliadau, fel sefydliad lle y gall porthiant cyfansawdd, o unrhyw fath y rheoleiddir ei gynhyrchu gan Erthygl 2.2(f) o'r Gyfarwyddeb honno, gael ei gynhyrchu ar gyfer anghenion daliad y cynhyrhydd yn unig;

mae i “sefydliad a gymeradwywyd gan y DU ar gyfer Erthygl 2.2(d)”, “sefydliad a gymeradwywyd gan y DU ar gyfer Erthygl 2.2(f)”, “sefydliad a ganiateir gan y DU ar gyfer Erthygl 2.2(d)” a “sefydliad a ganiateir gan y DU ar gyfer Erthygl 2.2(f)”, yn ddarostyngedig i reoliad 12(5) yr ystyron a roddir i “*UK approved Article 2.2(d) establishment*”, “*UK approved Article 2.2(f) establishment*”, “*UK permitted Article 2.2(d) establishment*” ac “*UK permitted Article 2.2(f) establishment*” gan reoliad 3 o'r Rheoliadau Porthiant (Sefydliadau a Chyfyngwyr) 1999(22), fel y'u darllenir gyda rheoliad 2(4) o'r Rheoliadau hynny;

ystyr “starts” (“*starch*”) yw'r mater a geir yn sgil trin porthiant yn unol â'r weithdrefn a nodir yn yr ail ddull dadansoddi ar gyfer starts a bennir ym Mhwynt 1 o Atodiad 1 i Gyfarwyddeb 72/199/EEC(23);

ystyr “trydedd wlad” (“*third country*”) yw gwlad heblaw Aelod-wladwriaeth neu'r Deyrnas Unedig;

ystyr “ychwanegyn” (“*additive*”) yw sylwedd neu baratoad a ddefnyddir mewn maethiad anifeiliaid er mwyn —

- (a) effeithio'n ffafriol ar nodweddion deunyddiau porthiant, porthiant cyfansawdd neu gynhyrchion anifeiliaid,
- (b) bodloni anghenion anifeiliaid am faeth neu wella cynhyrchiant anifeiliaid (yn enwedig drwy effeithio ar y fflora gastro-berfeddol neu ar hydreuledd porthiant),
- (c) cynnwys yn y maethiad elfennau sy'n gydnaws â gwireddu amcanion maethiadol penodol neu â diwallu anghenion anifeiliaid am faeth ar adeg benodol, neu
- (ch) atal neu leihau'r effeithiau andwyol a achosir gan ysgarthiadau anifeiliaid neu wella amgylchedd anifeiliaid, ond nid yw'n cynnwys unrhyw beth sydd wedi'i hepgor o'r hyn a drafodir gan y Gyfarwyddeb Ychwanegion gan Erthygl 1.2 ac 1.3 ohoni; ac

ystyr “ychwanegyn siootechnegol” (“*zootechnical additive*”) yw ychwanegyn sy'n perthyn i un neu fwy o'r grwpiau o ychwanegion a bennir yn Rhan I o Atodiad C i'r Gyfarwyddeb Ychwanegion.

(22) O.S. 1999/1872 (y mae diwygiadau iddo nad ydynt yn berthnasol i'r Rheoliadau hyn). (p) O.S. 1998/1046.

(23) OJ Rhif L123, 29.5.72, t.6 (OJ/SE 1966-1972 atodiad, t.74), (Mae Pwynt 1 o Atodiad 1 wedi'i ddisodli yn llwyr gan yr atodiad i Gyfarwyddeb 1999/79/EC (OJ Rhif L209, 7.8.1999, t.25)).

(2) At ddibenion y Rheoliadau hyn, bernir bod yr ychwanegion a welir yn yr Adran o dan y pennawd “*Radionuclide Binders*”, a Rhif au 3 a 4 yn yr Adran o dan y pennawd “*Micro-organisms*”, yn yr Atodiad i Reoliad y Comisiwn (EC) Rhif 2785/98(24) wedi’u “hawdurdodi” o fewn ystyr y term hwnnw fel y’i diffinnir ym mharagraff (1) uchod.

(3) At ddibenion paragraffau 12(1) a 28(1) o Ran I o Atodlen 4, mae i “protein” yr ystyr a roddir i “protein” gan erthygl 4(1) o Orchymyn Enseffalopathi Sbyngffurf Buchol (Rhif 2) 1996(25).

(4) Yn y Rheoliadau hyn, dehonglir “purdeb botanegol” yn unol â pharagraff 2 o Adran II o Ran A o’r Atodiad i’r Gyfarwyddeb Deunyddiau Porthiant.

(5) Dehonglir unrhyw gyfeiriad yn y Rheoliadau hyn at reoliad neu Atodlen â Rhif fel cyfeiriad at y rheoliad neu’r Atodlen sy’n dwyn y Rhif hwnnw yn y Rheoliadau hyn, oni fydd y cyd-destun yn mynnu fel arall.

(6) Mewn unrhyw is-bennawd, darpariaeth destunol neu, yn ôl fel y digwydd, cofnod mewn tabl neu gofnod arall mewn Atodlen i’r Rheoliadau hyn, pan welir cyfeiriad â Rhif at droednodyn, mae’r troednodyn â’r Rhif hwnnw i’w drin fel pe bai’n ymhelaethu ar yr is-bennawd neu’r ddarpariaeth destunol neu fel pe bai wedi’i gynnwys yn y cofnod yn y tabl neu’r cofnod arall.

(7) Onid yw’n gyfeiriad at adran o Ddeddf benodedig, dehonglir unrhyw gyfeiriad yn y Rheoliadau hyn at adran â Rhif fel cyfeiriad at yr adran sy’n dwyn y Rhif hwnnw yn y Ddeddf.

(8) Dehonglir unrhyw gyfeiriad yn y Rheoliadau hyn at un o Gyfarwyddebau neu Reoliadau’r Gymuned Ewropeaidd fel cyfeiriad at y Gyfarwyddeb honno, neu, yn ôl fel y digwydd, y Rheoliad hwnnw, fel y maent wedi’u diwygio ar ddyddiad gwneud y Rheoliadau hyn.

### **Deunydd rhagnodedig**

3.—(1) Yn ddarostyngedig i baragraff (2) isod, at ddibenion y Rheoliadau hyn, y deunydd rhagnodedig at ddibenion adrannau 68(1) a 69(1) fydd unrhyw ddeunydd y gellir ei ddefnyddio fel porthiant, ac unrhyw ddeunydd y gellir ei ddefnyddio fel deunydd porthiant, fel rhag-gymysgedd neu fel ychwanegyn mewn porthiant o’r fath.

(2) At ddibenion paragraff (1) uchod, bydd adran 68(2) yn peidio â bod yn gymwys.

### **Materion y mae’n ofynnol eu cynnwys neu y caniateir eu cynnwys mewn gosodiad statudol neu eu datgan fel arall**

4. Bydd y manylion, yr wybodaeth a’r cyfarwyddiadau y mae’n ofynnol eu cynnwys, a’r manylion, yr wybodaeth a’r cyfarwyddiadau y caniateir eu cynnwys mewn gosodiad statudol, neu eu datgan fel arall, fel y’u pennir yn narpariaethau Atodlen 4 (ac eithrio mewn perthynas ag ychwanegion a rhag-gymysgeddau na chynhwysir mohonynt mewn porthiant) ac Atodlen 5 (mewn perthynas ag ychwanegion a rhag-gymysgeddau na chynhwysir mohonynt mewn porthiant) a rhaid iddynt gydymffurfio â’r darpariaethau hynny.

### **Mathau o osodiad statudol**

5.—(1) Yn ddarostyngedig i’r darpariaethau ynghylch symiau bach o borthiant a gynhwysir yn ail baragraff Erthygl 16.6 o’r Gyfarwyddeb Ychwanegion (y mae’n rhaid cadw ati, lle bo’n gymwys), ac i Erthygl 5.2 o’r Gyfarwyddeb Porthiant Cyfansawdd a pharagraff (2) isod, bydd y gosodiad statudol —

(a) yn achos unrhyw ddeunydd rhagnodedig a gludir mewn pecyn neu gynhwysydd arall —

(i) yn label wedi’i gysylltu â’r pecyn neu’r cynhwysydd hwnnw; neu

(24) OJ Rhif L347, 23.12.98, t.21.

(25) O.S. 1996/3183.

(ii) wedi'i farcio'n eglur yn uniongyrchol arno, a

(b) yn achos unrhyw ddeunydd rhagnodedig a gludir mewn swmp, ar ffurf dogfen sy'n ymwneud â phob llwyth ac a anfonir ynghyd â phob llwyth.

(2) Yn achos unrhyw ddeunydd porthiant a werthir mewn swm sydd heb fod yn fwy na 10 kg, ac a gyflenwir yn uniongyrchol i'r defnyddiwr terfynol, gall y gosodiad statudol gael ei roi ar ffurf hysbysiad ysgrifenedig.

(3) Rhaid i'r manylion, yr wybodaeth a'r cyfarwyddiadau y mae'n ofynnol eu cynnwys neu y caniateir eu cynnwys yn y gosodiad statudol —

(a) bod ar wahân yn glir i unrhyw wybodaeth arall;

(b) bod yn Saesneg neu yn Gymraeg, yn ddarostyngedig i baragraffau (5) a (6) isod; ac

(c) bod yn ddarllenadwy ac yn annileadwy.

(4) At ddibenion adran 69 (marcio deunydd wedi'i baratoi i'w werthu), rhaid i ddeunydd rhagnodedig a gynhwysir mewn pecyn neu gynhwysydd arall gael ei labelu neu ei farcio yn y dull sydd wedi'i ragnodi mewn perthynas â deunydd o'r fath ym mharagraff (1) neu, os yw'n gymwys, (2), uchod, a rhaid i'r deunydd hwnnw mewn swmp gael ei farcio drwy arddangos dogfen sy'n ymwneud ag ef mor agos at y deunydd ag y bo'n ymarferol.

(5) Yn achos unrhyw borthiant cyfansawdd neu ddeunydd porthiant y bwriedir eu hallforio i Aelod-wladwriaeth, rhaid i'r gosodiad statudol fod mewn un neu fwy o ieithoedd swyddogol y Gymuned, yn ôl penderfyniad yr Aelod-wladwriaeth honno.

(6) Yn achos unrhyw borthiant, nad yw'n borthiant söotechnegol, y bwriedir ei allforio i un o Wladwriaethau Ardal Economaidd Ewrop nad yw'n Aelod-wladwriaeth, rhaid i'r gosodiad statudol gydymffurfio â gofynion Erthygl 18 o'r Gyfarwyddeb Ychwanegion fel pe bai'r Wladwriaeth Ardal Economaidd Ewrop yn Aelod-wladwriaeth.

### **Cofrestr farciau**

6.—(1) Mewn perthynas ag unrhyw ddeunydd porthiant, caiff y materion y mae'n ofynnol eu marcio ar y deunydd hwnnw o dan adran 69(1) gael eu dynodi â marc y gellir darganfod ei ystyr drwy gyfeirio at gofrestr a gedwir yn unol â'r rheoliad hwn.

(2) Yn achos unrhyw borthiant cyfansawdd, nad yw o fformwla safonol sydd ar werth yn gyffredinol gan y gwerthwr o dan sylw, sy'n cael ei weithgynhyrchu neu ei gymysgu yn unswydd ar gyfer archeb prynwr —

(a) rhaid dangos y math o borthiant, a'r enw neu'r enw masnach, a chyfeiriad neu swyddfa gofrestredig y gweithgynhyrhydd a hynny mewn dogfen, label neu hysbysiad sy'n hawdd i'w weld ac yn gysylltiedig yn ddigamsyniol â'r deunydd, a

(b) gall y materion eraill y mae'n ofynnol o dan adran 69(1) eu marcio ar y deunydd gael eu dynodi â marc y gellir darganfod ei ystyr drwy gyfeirio at gofrestr a gedwir yn unol â'r rheoliad hwn.

(3) Rhaid i'r gofrestr ddangos y materion hynny y mae'r marc yn ymwneud â hwy, sef materion y mae'n ofynnol eu cynnwys mewn gosodiad statudol ynghylch y deunydd y mae'r marc yn ymwneud ag ef, a dyddiad cofnodi'r manylion hynny yn y gofrestr, a rhaid i gofnodion ynghylch deunydd o fath a grybwyllir ym mharagraff (2) uchod gynnwys enw a chyfeiriad y prynwr, dyddiad yr archeb a faint a archebwyd.

(4) Rhaid i'r gofrestr gael ei chadw fel cofnod ar wahân ar ffurf llyfr, wedi'i marcio ar y tu allan â “Cofrestr marciau o dan adran 69(6) o Ddeddf Amaethyddiaeth 1970” ac/neu “Register of marks under section 69(6) of the Agriculture Act 1970” a rhaid ei chadw ar y safle lle mae'r deunydd yn cael ei gadw er mwyn ei werthu yng nghwrs masnach i'w ddefnyddio fel porthiant, ac eithrio, os nad



yw'r deunydd ar safle'r person y mae'r deunydd ar werth ganddo, ar y safle hwnnw y mae'n rhaid i'r gofrestr gael ei chadw.

(5) Chwe mis yw'r cyfnod y mae'n rhaid i'r gofrestr gael ei chadw'n ddiogel yn unol ag adran 69(7), gan gychwyn ar y diwrnod cyntaf na fydd dim o'r deunyddiau y cyfeirir atynt yn y gofrestr ar ôl ar y safle, i'w gwerthu fel y crybwyllwyd uchod.

(6) Rhaid i'r gofrestr gael ei gwneud a'i chadw gan y gwerthwr o dan sylw.

### **Cyfyngiadau ar amrywiadau**

7.—(1) Bydd i adran 74(2) effaith, mewn perthynas â Chymru, fel pe bai'r geiriau “, or the Feeding Stuffs (Wales) Regulations 2001,” wedi'u mewnosod ar ôl y geiriau “this part of this Act”.

(2) At ddibenion adran 74, fel y'i diwygiwyd gan baragraff (1) uchod, bydd y cyfyngiadau ar amrywiadau mewn perthynas ag unrhyw gam-ddatgan mewn gosodiad, dogfen neu farc statudol, ynghylch natur, sylwedd neu ansawdd porthiant neu ddeunydd porthiant, pan yw'r cam-ddatgan yn ymwneud —

(a) ag unrhyw gyfansoddyn dadansoddiadol a bennir yng ngholofn gyntaf —

(i) Rhan A o Atodlen 6 (os yw'r porthiant yn borthiant cyfansawdd na fwriedir ar gyfer anifeiliaid anwes),

(ii) Rhan B o Atodlen 6 (os yw'r porthiant yn fwyd cyfansawdd i anifeiliaid anwes), neu

(iii) Rhan C o Atodlen 6 (yn achos deunydd porthiant),

(b) ag unrhyw fitamin neu elfen hybrin a bennir yng ngholofn gyntaf Rhan D o'r Atodlen honno, neu

(c) â gwerth egni unrhyw borthiant a bennir yng ngholofn gyntaf Rhan E o'r Atodlen honno, fel y'u nodwyd mewn perthynas â'r cyfansoddyn hwnnw neu, yn ôl fel y digwydd, y fitamin hwnnw, yr elfen brin honno neu'r porthiant hwnnw, yn y cofnod cyfatebol yn ail golofn y Rhan berthnasol o'r Atodlen honno.

(3) At ddibenion Rhan IV o'r Ddeddf neu ddibenion y Rheoliadau hyn, rhaid peidio â thrin manylion mewn perthynas ag unrhyw ddeunydd a gynhwysir mewn gosodiad statudol, neu mewn unrhyw ddogfen, neu sydd wedi'u marcio ar y deunydd, neu a ddynodir gan farc ar y deunydd, fel pe baent yn ffug oherwydd unrhyw gam-ddatganiad arnynt ynghylch natur, sylwedd neu ansawdd y deunydd —

(a) os cafodd y deunydd ei werthu gyntaf, neu ei roi mewn cylchrediad fel arall, mewn Aelod-wladwriaeth,

(b) os nad oedd y cam-ddatganiad, adeg rhoi'r deunydd mewn cylchrediad, y tu hwnt i unrhyw gyfyngiadau ar amrywiadau a ragnodwyd mewn perthynas ag ef yn yr Aelod-wladwriaeth honno, ac

(c) os oedd unrhyw gyfyngiadau o'r fath yn cyd-fynd ag unrhyw Gyfarwyddeb gan y Gymuned Ewropeaidd a oedd yn gymwys.

### **Priodoli ystyron**

8. At ddibenion adran 70, priodolir i'r ymadroddion “porthiant cydategol”, “porthiant cyflawn”, “porthiant cyfansawdd”, “porthiant”, “porthiant yn lle llaeth”, “porthiant mwynol” a “porthiant triagl” ym mhob achos yr ystyr a roddir i'r ymadrodd o dan sylw gan reoliad 2(1).

### **Dull pecynnu a selio porthiant cyfansawdd, ychwanegion a rhag-gymysgeddau**

9.—(1) Yn ddarostyngedig i baragraffau (2) a (3) isod, ni chaiff neb werthu porthiant cyfansawdd, nac unrhyw ychwanegyn neu rag-gymysgedd, oni bai ei fod mewn bag neu gynhwysydd, a'r bag

neu'r cynhwysydd wedi'i selio fel bod y sêl, wrth i'r bag neu'r cynhwysydd gael ei agor, yn cael ei difrodi ac yn methu â chael ei hailddefnyddio.

(2) Gall porthiant cyfansawdd gael ei werthu mewn swmp, mewn bagiau heb eu selio neu mewn cynwysyddion heb eu selio, yn achos —

- (a) llwythi sy'n cael eu cludo rhwng cynhyrchwyr neu werthwyr porthiant cyfansawdd;
- (b) llwythi sy'n cael eu cludo oddi wrth gynhyrchwyr porthiant cyfansawdd i fentrau pecynnu;
- (c) porthiant cyfansawdd a geir drwy gymysgu grawnfwydydd neu ffrwythau cyfan;
- (ch) blociau neu lyfeini;
- (d) symiau bach heb fod yn fwy na 50 kg o ran pwysau, a fwriedir ar gyfer y defnyddiwr terfynol ac sy'n cael eu cymryd yn uniongyrchol o fâg neu gynhwysydd a oedd, yn union cyn eu hagog, yn cydymffurfio â'r ddarpariaeth ynghylch selio ym mharagraff (1) uchod.

(3) Gall porthiant cyfansawdd gael ei werthu mewn swmp, neu mewn cynwysyddion sydd heb eu selio, ond nid mewn bagiau sydd heb eu selio, yn achos —

- (a) llwythi sy'n cael eu cludo yn uniongyrchol oddi wrth y cynhyrhydd i'r defnyddiwr terfynol;
- (b) porthiant triagl sy'n cynnwys llai na thri deunydd porthiant;
- (c) porthiant ar ffurf pelenni.

### **Rheoli deunyddiau porthiant**

**10.**—(1) Ni chaiff neb roi mewn cylchrediad unrhyw ddeunydd porthiant o ddisgrifiad a bennir yng ngholofn (3) o Ran II o Atodlen 2, o dan enw heblaw'r enw a bennir yn y cofnod cyfatebol yng ngholofn (2) o'r Rhan honno.

(2) Ni chaiff neb roi mewn cylchrediad unrhyw ddeunydd porthiant o ddisgrifiad a bennir yng ngholofn (1) o Ran III o Atodlen 2, ac eithrio o dan enw neu ddisgrifiad, neu enw a disgrifiad (heblaw un a bennir yn y golofn honno neu yng ngholofn (2) o Ran II o'r Atodlen honno) sy'n ddigon penodol i ddangos natur y deunydd.

(3) Ni chaiff neb —

- (a) rhoi mewn cylchrediad unrhyw ddeunydd porthiant o ddisgrifiad a bennir yng ngholofn (3) o Ran II o Atodlen 2, a chanddo enw a bennir yn y cofnod cyfatebol yng ngholofn (2) o'r Rhan honno sy'n cynnwys enw neu derm cyffredin a bennir yng ngholofn (4) o Ran I o'r atodlen honno, na
- (b) gwerthu unrhyw borthiant cyfansawdd sy'n cynnwys unrhyw ddeunydd porthiant o'r fath, na'i feddiannu gyda golwg ar ei werthu,

oni bai, yn y naill achos neu'r llall, bod y deunydd porthiant wedi'i baratoi drwy'r broses a bennir, mewn perthynas â'r enw neu'r term cyffredin, yng ngholofn (2), ac a ddisgrifir yng ngholofn (3), o Ran I o'r Atodlen honno.

(4) Ni chaiff neb roi mewn cylchrediad unrhyw ddeunydd porthiant, na gwerthu unrhyw borthiant cyfansawdd sy'n cynnwys unrhyw ddeunydd porthiant, na'i feddiannu gyda golwg ar ei werthu, oni bai —

- (a) yn achos unrhyw ddeunydd porthiant o ddisgrifiad a bennir yng ngholofn (3) o Ran II o Atodlen 2 —
  - (i) nad yw purdeb botanegol y deunydd porthiant yn ôl ei bwysau yn llai na'r ganran (os oes un) a bennir mewn perthynas ag ef yng ngholofn (3) o Ran II o'r Atodlen honno neu, os nad oes canran wedi'i phennu, nad yw'n llai na 95%; a
  - (ii) bod y deunydd porthiant yn cydymffurfio â gofynion paragraff 1 o Adran II o Ran A o'r Atodiad i'r Gyfarwydddeb Deunyddiau Porthiant, a

(b) yn achos unrhyw ddeunydd porthiant o ddisgrifiad a bennir yng ngholofn (1) o Ran III o'r Atodlen honno —

(i) nad yw purdeb botanegol y deunydd porthiant yn ôl ei bwysau yn llai na 95%; a

(ii) bod y deunydd porthiant yn cydymffurfio â gofynion paragraff 1 o Adran II fel y dywedwyd uchod.

(5) Ni chaiff neb ddefnyddio unrhyw ddeunydd porthiant i lynu deunydd porthiant arall, os yw swm y deunydd porthiant a ddefnyddir felly yn fwy na 3% o gyfanswm pwysau'r deunydd porthiant a lynir.

(6) Heb ragfarnu adrannau 73 a 73A, ni chaiff neb fewnforio unrhyw ddeunydd porthiant i Gymru o unrhyw wlad nad yw'n Aelod-wladwriaeth nac yn rhan arall o'r Deyrnas Unedig, ei gyflenwi (heblaw drwy werthu) na'i feddiannu gyda golwg ar ei gyflenwi, oni bai ei fod yn iachus, ac nad yw'n andwyol nac yn beryglus i greaduriaid fferm, i anifeiliaid anwes neu, drwy yfed neu fwyta cynhyrchion unrhyw anifeiliaid a fwydwyd ar y deunydd porthiant, i fodau dynol.

(7) Ni chaiff neb roi unrhyw ddeunydd porthiant mewn cylchrediad mewn modd sy'n debyg o gamarwain.

(8) Ym mharagraff 4(a) uchod cymerir nad yw “disgrifiad” yn cynnwys unrhyw ofyniad ynghylch purdeb botanegol.

### **Rheoli ychwanegion mewn porthiant**

**11.**—(1) Ni chaiff neb ddefnyddio ychwanegyn at ddibenion maethiad anifeiliaid oni bai bod dull ei ymgorffori mewn porthiant yn cyd-fynd â pharagraffau (2) i (4) isod.

(2) Yn ddarostyngedig i reoliad 21 a pharagraff (8) isod, ni chaiff neb gyflawni gweithgaredd perthnasol mewn perthynas ag ychwanegyn, oni bai —

(a) os nad yw'r ychwanegyn wedi'i gynnwys mewn unrhyw borthiant —

(i) bod yr ychwanegyn —

(aa) wedi'i ganiatáu i gael ei gynnwys mewn deunydd y bwriedir ei ddefnyddio fel porthiant yn unol â pharagraff 5(1) o Atodlen 3 neu,

(bb) wedi'i bennu yn unrhyw un o Rannau I i VIII o'r Tabl i Atodlen 3(26), neu

(ii) bod y gweithgaredd perthnasol yn ymwneud ag ychwanegyn a awdurdodwyd o dan unrhyw un o Reoliadau'r Gymuned Ewropeaidd a bennir yn Rhan IX o'r Tabl hwnnw,

(b) os yw'r ychwanegyn wedi'i gynnwys mewn porthiant, ei fod yn dod o dan is-baragraff (a) uchod ac, os yw'n gymwys, bod y porthiant neu, yn ôl fel y digwydd, y gweithgaredd perthnasol, yn cydymffurfio â'r gofynion perthnasol a bennir yn Atodlen 3 neu, yn ôl fel y digwydd, â'r amodau perthnasol y mae'n ofynnol eu parchu er mwyn cydymffurfio â Rheoliad perthnasol y Gymuned Ewropeaidd.

(3) Ym mharagraff (2) uchod, ystyr “gweithgaredd perthnasol”, mewn perthynas ag ychwanegyn, yw unrhyw un neu fwy o'r canlynol —

(a) rhoi unrhyw ddeunydd sy'n cynnwys yr ychwanegyn mewn cylchrediad i'w ddefnyddio fel porthiant,

(b) defnyddio unrhyw ddeunydd sy'n cynnwys yr ychwanegyn fel porthiant,

(c) rhoi'r ychwanegyn mewn cylchrediad, i'w ymgorffori mewn porthiant,

(ch) ymgorffori'r ychwanegyn mewn porthiant.

---

(26) Mae Rhannau I i VIII yn berthnasol i ychwanegion a redir gan Gyfarwydddebau'r Gymuned Ewropeaidd. Mae Rhan IX yn berthnasol i ychwanegion a roelir gan Rheoliadau'r Gymuned Ewropeaidd un unig.

(4) Heb ragfarnu paragraff (2) uchod, ni chaiff neb ymgorffori unrhyw ychwanegyn mewn deunydd porthiant, oni bai —

- (a) (os yw'r ychwanegyn wedi'i restru yn unrhyw un o Rannau I i VIII o'r Tabl i Atodlen 3) bod yr ymadrodd “*all feeding stuffs*” i'w weld, gyferbyn â'r ychwanegyn hwnnw, p'un a oes geiriau amodi gydag ef neu beidio, yn y golofn o dan y pennawd “*Conditions*” yn y Rhan o dan sylw,
- (b) (os yw'r ychwanegyn wedi'i awdurdodi fel arall) y dangosir yn Rheoliad perthnasol y Gymuned Ewropeaidd y caniateir ei ymgorffori felly, neu
- (c) y caniateir cynnwys yr ychwanegyn mewn deunydd yn unol â pharagraff 5(1) o'r Atodlen honno.

(5) Ni fydd paragraffau (1) i (4) uchod yn gymwys i unrhyw ychwanegyn sydd —

- (a) i'w ddefnyddio yn unol â phresgripsiwn MFS a roddwyd gan filfeddyg cofrestredig, yn unol â rheoliad 29 o Reoliadau Porthiant Meddyginiaethol 1998,
- (b) yn rhag-gymysgedd meddyginiaethol awdurdodedig,
- (c) yn gynnyrch canolradd awdurdodedig, neu
- (ch) yn ychwanegyn sŏotechnegol.

(6) Yn ddarostyngedig i baragraff (8) isod, ni chaiff neb roi mewn cylchrediad, i'w ddefnyddio fel porthiant, unrhyw borthiant cydategol sydd, o'i wanhau fel y'i pennir gan y gweithgynhyrchydd i'w fwydo i anifeiliaid, yn cynnwys unrhyw ychwanegyn a bennir yn unrhyw un o Rannau I i VIII o'r Tabl i Atodlen 3, neu sydd wedi'i awdurdodi gan unrhyw un o Reoliadau'r Gymuned Ewropeaidd a bennir yn Rhan IX o'r Tabl hwnnw, ar lefel sy'n uwch na'r lefel a bennir ar gyfer yr ychwanegyn hwnnw yn y Rhan o dan sylw neu yn Rheoliad y Gymuned Ewropeaidd, mewn perthynas â phorthiant cyflawn.

(7) Ni chaiff neb —

- (a) cymysgu mewn rhag-gymysgedd neu borthiant, gydag ychwanegyn nad yw'n ychwanegyn sŏotechnegol, ychwanegyn arall nad yw'n ychwanegyn sŏotechnegol, oni bai bod y cymysgu hwnnw yn cyd-fynd ag Erthygl 9q2 o'r Gyfarwyddeb Ychwanegion, na
- (b) cymysgu micro-organedd gydag ychwanegyn sŏotechnegol, oni bai bod y cymysgu hwnnw wedi'i ganiatáu fel y'i pennir yn Erthygl 9q4 o'r Gyfarwyddeb Ychwanegion.

(8) Ni fydd paragraff (2) uchod, i'r graddau y mae'n rheoleiddio “rhei mewn cylchrediad”, na pharagraff (6) uchod, yn gymwys mewn perthynas ag unrhyw ychwanegyn sydd wedi'i hepgor o gymhwysiad y Gyfarwyddeb Ychwanegion gan Erthygl 22 ohoni.

(9) Ni chaiff neb ddefnyddio fel porthiant unrhyw ddeunydd sy'n cynnwys unrhyw ychwanegyn na chaniateir ei gynnwys mewn deunydd yn unol â pharagraff 5(1) o'r Tabl i Atodlen 3, neu y cyfeirir ato yn unrhyw un o Rannau I i VIII ohono, neu sydd wedi'i awdurdodi fel arall, sy'n andwyol i greaduriaid fferm, i anifeiliaid anwes, i fodau dynol neu i'r amgylchedd.

### **Rheoli porthiant a deunyddiau porthiant sy'n cynnwys deunyddiau annymunol**

**12.**—(1) Ni chaiff neb werthu, na meddiannu gyda golwg ar werthu, i'w ddefnyddio fel porthiant, na defnyddio fel porthiant, unrhyw ddeunydd a bennir yng ngholofn 2 o Ran I o Atodlen 7, sy'n cynnwys unrhyw sylwedd a bennir yng ngholofn 1 o'r Rhan honno uwchlaw'r lefel a bennir mewn perthynas ag ef yng ngholofn 3 ohoni.

(2) Ni chaiff neb werthu, na meddiannu gyda golwg ar werthu, i'w ddefnyddio fel porthiant, na defnyddio fel porthiant, unrhyw borthiant cydategol —

- (a) os yw, o'i wanhau fel y'i pennir gan y gweithgynhyrchydd i'w fwydo i anifeiliaid, yn cynnwys unrhyw sylwedd a bennir yng ngholofn 1 o Ran I o Atodlen 7, uwchlaw'r lefel a bennir yng ngholofn 3 o'r Rhan honno mewn perthynas â phorthiant cyflawn, a

(b) os nad oes darpariaeth yn ymwneud ag unrhyw borthiant cydategol yn y cofnod cyfatebol yng ngholofn 2 o'r Rhan honno.

(3) Ni chaiff neb roi mewn cylchrediad unrhyw ddeunydd porthiant a bennir yng ngholofn 2 o Bennod A o Ran II o Atodlen 7, sy'n cynnwys unrhyw sylwedd a bennir yng ngholofn 1 o'r Rhan honno uwchlaw'r lefel a bennir mewn perthynas ag ef yng ngholofn 3 ohoni.

(4) Heb ragfarnu paragraff (3) uchod, ac yn ddarostyngedig i baragraff (5) isod, ni chaiff neb roi mewn cylchrediad unrhyw ddeunydd porthiant a bennir yng ngholofn 2 o Bennod A o Ran II o Atodlen 7, neu yng ngholofn 2 o Bennod B o'r Rhan honno, sy'n cynnwys unrhyw sylwedd a bennir mewn perthynas â'r deunydd o dan sylw yn y cofnod cyfatebol yng ngholofn 1 o'r Bennod o dan sylw, uwchlaw'r lefel a bennir yng ngholofn 3 o Ran I o'r Atodlen honno mewn perthynas â'r deunydd porthiant cyfatebol, oni bai bod y deunydd porthiant a roddir mewn cylchrediad —

(a) wedi'i fwriadu i'w ddefnyddio ar y canlynol yn unig —

(i) sefydliad a gymeradwywyd neu a ganiateir gan y DU ar gyfer Erthygl 2.2(d);

(ii) sefydliad a gymeradwywyd neu a ganiateir gan y DU ar gyfer Erthygl 2.2(f);

(iii) sefydliad a gymeradwywyd neu a ganiateir gan y CE ar gyfer Erthygl 2.2(d); neu

(iv) sefydliad a gymeradwywyd neu a ganiateir gan y CE ar gyfer Erthygl 2.2(f);

a

(b) yn dod ynghyd â dogfen sy'n datgan —

(i) ei fod wedi'i fwriadu i'w ddefnyddio gan sefydliadau o'r fath,

(ii) na chaiff gael ei fwydo i dda byw heb ei brosesu, a

(iii) faint o'r sylwedd penodedig a gynhwysir yn y deunydd penodedig.

(5) At ddibenion paragraff (4) uchod, ni fernir bod unrhyw sefydliad yn y DU neu'r CE yn sefydliad a gymeradwywyd oni bai —

(a) yn achos sefydliad yn y DU, ei fod wedi'i gynnwys yn y rhestr genedlaethol ddiweddaraf (os oes un) sydd wedi'i chyhoeddi,

(b) yn achos sefydliad yn y CE, ei fod wedi'i gynnwys yn y rhestr ddiweddaraf (os oes un) sydd wedi'i chyhoeddi ac sy'n cyfateb yn yr Aelod-wladwriaeth o dan sylw i'r rhestr genedlaethol.

(6) Ni chaiff neb gymysgu gydag unrhyw borthiant neu ddeunydd porthiant unrhyw ddeunydd porthiant a bennir yng ngholofn 2 o Bennod A o Ran II o Atodlen 7, os yw'r deunydd porthiant a bennir felly yn cynnwys unrhyw sylwedd a bennir yn y cofnod cyfatebol yng ngholofn 1 o'r Rhan honno uwchlaw'r lefel a bennir mewn perthynas ag ef yng ngholofn 3 ohoni.

(7) Ni chaiff neb roi mewn cylchrediad unrhyw ddeunydd porthiant oni bai —

(a) ei fod mewn cyflwr da ac yn ddilys, a

(b) ei fod o ansawdd werthadwy.

(8) At ddibenion paragraff (7) uchod, a heb ragfarnu darpariaethau paragraff (3) uchod, nid yw deunydd porthiant mewn cyflwr da, yn ddilys ac o ansawdd werthadwy (pe bai'r deunydd yn cael ei ymgorffori mewn unrhyw borthiant cyfansawdd a bennir yng ngholofn 2 o Ran 1 o Atodlen 7) pe bai lefel unrhyw sylwedd a bennir yng ngholofn 1 o'r Rhan honno), ac a gynhwysir yn y deunydd porthiant, yn uwch na'r lefel a bennir ar gyfer y sylwedd hwnnw yng ngholofn 3 o'r Rhan honno mewn perthynas â'r porthiant cyfansawdd o dan sylw.

(9) Os oes neu os oedd gan berson unrhyw borthiant neu ddeunydd porthiant yn ei feddiant neu o dan ei reolaeth, at ddibenion masnach neu fusnes, ac yntau'n cael gwybod —

(a) yn achos porthiant, nad yw'n cydymffurfio ag unrhyw un o'r gofynion ym mharagraffau (1) neu (2) uchod; neu

- (b) yn achos deunydd porthiant, nad yw'n cydymffurfio ag unrhyw un o'r gofynion ym mharagraffau (3), (4), (7) neu (8) uchod,

rhaid i'r person hwnnw roi gwybod ar unwaith i'r Cynulliad Cenedlaethol ac i arolygydd a benodir o dan adran 67(3) gan yr awdurdod y mae arno ddyletswydd, yn rhinwedd adran 67(1A), i orfodi Rhan IV o'r Ddeddf mewn perthynas â'r porthiant neu'r deunydd porthiant o dan sylw.

(10) At ddibenion y darpariaethau uchod yn y rheoliad hwn —

(a) ystyr “porthiant” yw —

(i) cynnyrch sy'n deillio o lysiau neu o anifeiliaid yn ei gyflwr naturiol (yn ffres neu wedi'i gadw);

(ii) cynnyrch a geir drwy brosesu cynnyrch o'r fath yn ddiwydiannol; neu

(iii) sylwedd organig neu anorganig, a ddefnyddir ar ei ben ei hun neu mewn cymysgedd, p'un a yw'n cynnwys ychwanegion neu beidio, i'w fwydo drwy'r geg i anifeiliaid anwes, creaduriaid â ffermir neu anifeiliaid sy'n byw yn rhydd yn y gwyllt, a dehonglir “porthiant cydategol”, “porthiant cyflawn” a “porthiant cyfansawdd” yn unol â hynny; a

(b) ystyr “deunydd porthiant” yw cynnyrch neu sylwedd o fewn y diffiniad o “feed materials” yn Erthygl 2(b) o Gyfarwyddeb y Cyngor 1999/29/EC ar sylweddau a chynhyrchion annymunol mewn maethiad anifeiliaid (27).

### **Rheoli porthiant cyfansawdd sy'n cynnwys deunyddiau gwaharddedig**

13.—(1) Ni chaiff neb werthu, na meddiannu gyda golwg ar werthu, i'w ddefnyddio fel porthiant cyfansawdd, na defnyddio fel porthiant cyfansawdd, unrhyw ddeunydd sy'n cynnwys —

(a) ysgarthion, wrin neu gynhwysion y llwybr traul wedi'u gwahanu yn sgil gwacáu neu dynnu'r llwybr traul, ni waeth a oes unrhyw fath o drin neu gymysgu wedi'i ddefnyddio;

(b) croen wedi'i drin â sylweddau barcio, gan gynnwys y gwastraff sy'n dod ohono;

(c) hadau neu ddeunyddiau eraill ar gyfer lluosogi planhigion sydd, ar ôl eu cynaeafu, wedi'u trin yn benodol â chynhyrchion amddiffyn planhigion gan fwriadu eu lluosogi, neu sgil-gynhyrchion sy'n deillio ohonynt;

(ch) pren, blawd llif neu ddeunyddiau eraill sy'n deillio o bren a driniwyd â chynhyrchion amddiffyn pren;

(d) llaid o safleoedd carthion sy'n trin dyfroedd gwastraff;

(dd) gwastraff trefol solet, megis gwastraff cartrefi;

(e) gwastraff heb ei drin o fannau bwyta, ac eithrio bwydydd sy'n deillio o lysiau y bernir nad ydynt yn addas i bobl eu bwyta oherwydd ffresni; neu

(f) pecynnau a rhannau o becynnau a ddefnyddiwyd mewn amaethyddiaeth neu yn y diwydiant bwyd.

(2) At ddibenion paragraff (1) uchod, ac eithrio is-paragraff (d), ystyr “gwastraff” fydd deunydd o unrhyw gategori cymwys a restrir yn Atodiad 1 i Gyfarwyddeb y Cyngor 75/442/EEC(28) ar wastraff, a deflir neu y bwriedir eu taflu neu y mae'n ofynnol ei daflu.

### **Rheoli ffynonellau protein penodol**

14.—(1) Yn ddarostyngedig i baragraffau (3) a (4) isod, ni chaiff neb werthu, na meddiannu gyda golwg ar werthu, i'w ddefnyddio fel porthiant neu fel ffynhonnell protein mewn porthiant, unrhyw

(27) OJ Rhif L115, 4.5.1999, t.32.

(28) OJ Rhif L194, 25.7.75, t.39, a ddiwygiwyd ddiwethaf gan Benderfyniad y Comisiwn 96/350/EC (OJ Rhif L135, 6.6.96, t.32).

ddeunydd sy'n perthyn i grŵp cynhyrchion a bennir yng ngholofn 1 o Atodlen 8, oni bai bod y deunydd hwnnw —

- (a) wedi'i enwi yn gynnyrch a ganiateir yng ngholofn 2 o'r Atodlen honno; a
- (b) yn cydymffurfio â'r holl fanylebau a gofynion a gynhwysir yng ngholofnau 3 i 6 o'r Atodlen honno a'u gorfodi ganddynt mewn perthynas ag ef.

(2) Yn ddarostyngedig i baragraff (3) isod, ni chaiff neb werthu unrhyw gynnyrch a geir o furumau o'r math "Candida" a dyfir ar n-alcanau, na'i feddiannu gyda golwg ar ei werthu, i'w ddefnyddio fel porthiant, na'i ddefnyddio fel porthiant.

(3) Ni fydd paragraffau (1) a (2) uchod yn gymwys mewn perthynas ag unrhyw ddeunydd neu gynnyrch sydd wedi'u hepgor o gymhwysiad y Gyfarwyddeb Cynhyrchion Penodol gan Erthygl 16 ohoni.

(4) Ni fydd paragraff (1) uchod yn gymwys o dan yr amgylchiadau a awdurdodwyd ar gyfer rhan-ddirymiad gan Erthygl 3.2 o'r Gyfarwyddeb Cynhyrchion Penodol.

### **Rheoli'r haearn a gynhwysir mewn porthiant sy'n cymryd lle llaeth**

15. Ni chaiff neb werthu, na meddiannu gyda golwg ar werthu unrhyw borthiant sy'n cymryd lle llaeth a fwriedir ar gyfer lloi hyd at 70 cilogram o bwysau byw, a'r porthiant hwnnw'n cynnwys llai na 30 miligram o haearn ym mhob cilogram o'r porthiant cyflawn yn ôl cynnwys lleithedd o 12%.

### **Rheoli lludw sy'n anhoddadwy mewn asid hydroclorig mewn porthiant cyfansawdd**

16.—(1) Yn ddarostyngedig i baragraff (2) isod, ni chaiff neb werthu, na meddiannu gyda golwg ar werthu —

- (a) unrhyw borthiant cyfansawdd a gyfansoddwyd yn bennaf o sgil-gynhyrchion reis y mae lefel y lludw sy'n anhoddadwy mewn asid hydroclorig ynddynt yn uwch na 3.3% o'i fater sych; na
- (b) unrhyw borthiant cyfansawdd arall y mae lefel y lludw sy'n anhoddadwy mewn asid hydroclorig ynddo yn uwch na 2.2% o'i fater sych.

(2) Ni fydd paragraff (1)(b) uchod yn gymwys ar gyfer gwerthu unrhyw borthiant cyfansawdd sydd —

- (a) yn cynnwys glynwyr mwynol a ganiateir a enwir neu a ddisgrifir yn Rheoliad y Comisiwn (EC) Rhif 2439/1999 ynghylch yr amodau ar gyfer awdurdodi ychwanegion sy'n perthyn i'r grŵp "binders, anti-caking agents and coagulants" mewn porthiant (29); neu
- (b) sy'n borthiant mwynol; neu
- (c) sy'n cynnwys mwy na 50% o sglodion betys siwgr neu fwydion betys siwgr; neu
- (ch) a fwriedir ar gyfer pysgod a ffermir ac sy'n cynnwys mwy na 15% o flawd pysgod,

os datgenir yn y gosodiad statudol fod lefel y lludw sy'n anhoddadwy mewn asid hydroclorig fel canran o'r porthiant fel y cyfryw.

### **Rheoli porthiant a fwriedir at ddibenion maethiadol penodol, a darpariaethau atodol ynghylch y gosodiadau statudol**

17.—(1) Ni chaiff neb werthu unrhyw borthiant a fwriedir ar gyfer diben maethiadol penodol, na'i feddiannu gyda golwg ar ei werthu, oni bai —

- (a) bod y diben maethiadol penodol o dan sylw wedi'i bennu yng ngholofn 1 o Bennod A o Atodlen 9;

(29) OJ Rhif L297, 18.11.1999, t.8, a ddiwygiwyd gan Reoliad y Comisiwn (EC) Rhif 739/2000 (OJ Rhif L87, 8.4.2000, t.14).

- (b) bod gan y porthiant y nodweddion maethiadol hanfodol a bennir gyferbyn â'r diben maethiadol penodol hwnnw yng ngholofn 2 o'r Bennod honno;
  - (c) bod y porthiant wedi'i fwriadu ar gyfer anifeiliaid a bennir gyferbyn â'r diben maethiadol penodol hwnnw yng ngholofn 3 o'r Bennod honno;
  - (ch) yr argymhellir defnyddio'r porthiant am gyfnod o amser sydd o fewn yr amrediad a bennir gyferbyn â'r diben maethiadol penodol hwnnw yng ngholofn 5 o'r Bennod honno;
  - (d) y cydymffurfir â'r gofynion a bennir ym mharagraffau 1, 2 ac 8 o Bennod B o Atodlen 9 mewn perthynas â'r porthiant; ac
  - (dd) bod cyfansoddiad y porthiant yn gyfryw fel bod modd iddo ateb y diben maethiadol penodol y bwriedir ef ar ei gyfer.
- (2) Bydd i Atodlen 10 effaith fel y'i pennir yn Atodlen 4.

### Diwygio Deddf Amaethyddiaeth 1970 mewn perthynas â phob porthiant

18.—(1) Bydd i is-adran (1) o adran 66 effaith yng Nghymru fel pe bai —

- (a) y diffiniad canlynol wedi'i roi yn lle'r diffiniad o “*feeding stuff*”—  
““feeding stuff” means —  
  - (a) a product of vegetable or animal origin in its natural state (whether fresh or preserved);
  - (b) a product derived from the industrial processing of such a product; or
  - (c) an organic or inorganic substance, used singly or in a mixture;  
whether or not containing additives, for oral feeding to pet animals or farmed creatures;”;
- (b) y diffiniad canlynol wedi'i roi yn lle'r diffiniad o “*pet animal*”—  
““pet animal” has the same meaning as in Council Directive 70/524/EEC concerning additives in feeding stuffs as amended;”;
- (c) y diffiniad canlynol wedi'i fewnosod cyn y diffiniad o “prescribed” —  
““premixture” means a mixture of additives, or a mixture of additives with substances used as carriers, intended for the manufacture of feeding stuffs;”.

(2) Bydd i is-adran (2) o adran 66 effaith yng Nghymru fel pe bai'r canlynol wedi'i roi yn lle paragraff (b) —

- “(b) material shall be treated —  
  - (i) as imported or sold for use as a feeding stuff whether it is imported or, as the case may be, sold, to be used by itself, or as an ingredient, additive or premixture in something which is to be so used; and
  - (ii) as used as a feeding stuff whether it is so used by itself, or as an ingredient, additive or premixture in something which is to be so used.”.

(3) Bydd i adrannau 73 a 73A effaith yng Nghymru fel pe bai'r geiriau “*any farmed creatures*” wedi'u rhoi yn lle'r geiriau “*animals of any description prescribed for the purpose of the definition of “feeding stuff” in section 66(1) of this Act*”.

(4) Bydd i adran 85 effaith yng Nghymru fel pe na bai —

- (a) paragraff (a) yn gymwys mwyach i'r graddau y mae'n ymwneud â chludo y tu allan i'r Deyrnas Unedig, a
- (b) paragraff (b) yn gymwys mwyach.



### **Diwygio Deddf Amaethyddiaeth 1970 mewn perthynas â phorthiant wedi'i fewnforio**

19.—(1) Mewn perthynas â phorthiant sydd wedi'i fewnforio, bydd adran 69(1) yn parhau yn effeithiol yng Nghymru fel pe bai'n ddarostyngedig i'r diwygiadau y darperir ar eu cyfer yn y paragraff canlynol.

(2) Mae'r geiriau “*and in either case before it is removed from the premises*” i'w dileu.

### **Esemptiadau rhag y Rheoliadau hyn**

20. I'r graddau y mae darpariaethau'r Rheoliadau hyn yn gweithredu'r Gyfarwyddeb Porthiant Cyfansawdd, ni fyddant yn gymwys o dan yr amgylchiadau a bennir yn Erthygl 14(c) o'r Gyfarwyddeb honno.

### **Esemptiadau pellach rhag y Rheoliadau hyn**

21. Ni fydd darpariaethau rheoliad 11(2) (i'r graddau y maent yn rheoleiddio rhoi ychwanegion a deunyddiau sy'n cynnwys ychwanegion mewn cylchrediad), na darpariaethau rheoliad 11(7)(a), yn gymwys o dan yr amgylchiadau a bennir yn Erthygl 9q5 o'r Gyfarwyddeb Ychwanegion.

### **Gorfodi darpariaethau a wnaed o dan adran 2(2) o Ddeddf y Cymunedau Ewropeaidd 1972**

22. I'r graddau y gwneir unrhyw un o ddarpariaethau'r Rheoliadau hyn o dan adran 2(2) o Ddeddf y Cymunedau Ewropeaidd 1972, bydd y ddarpariaeth honno'n orfodadwy fel pe bai wedi'i gwneud o dan y darpariaethau hynny yn Rhan IV o'r Ddeddf y gwneir darpariaethau eraill y Rheoliadau hyn odanynt, a bydd darpariaethau'r Rhan honno yn gymwys yn unol â hynny.

### **Diddymiadau**

23. Mae Rheoliadau Porthiant 1995(30), Rheoliadau Porthiant (Diwygio) 1996(31), Rheoliadau Porthiant (Diwygio) 1998(32), Rheoliadau Porthiant (Diwygio) (Rhif 2) 1998(33) a Rheoliadau Porthiant (Diwygio) 1999(34) drwy hyn wedi'u diddymu mewn perthynas â Chymru.

### **Diwygio adran 74A(3) o Ddeddf Amaethyddiaeth 1970**

24.—(1) Mewn perthynas â Chymru, at ddibenion y darpariaethau a bennir ym mharagraff (2) isod, bydd i adran 74A(3) effaith fel pe bai'r geiriau “*any provision specified in regulation 24(2) of the Feeding Stuffs (Wales) Regulations 2001*” wedi'u rhoi yn lle'r geiriau “*regulations under subsection (1) above, or fails to comply with any other provision of the regulations,*”.

(2) Y darpariaethau a bennir at ddibenion paragraff (1) yw rheoliadau 10(1), (2), (3)(a), (4) (mewn perthynas â rhoi mewn cylchrediad) (6) a (7), 11(3)(a), (c) a (d), (4), (6) a (7) a 12(3), (4), (6), (7) a (9).

### **Diwygio Rheoliadau Porthiant (Samplu a Dadansoddi) 1999**

25. Yn Rheoliadau Porthiant (Samplu a Dadansoddi) 1999(35) —

- (a) bydd i baragraff 5(1) o Ran II o Atodlen 1 effaith yng Nghymru fel pe bai'r geiriau “*section 76(1)(b) of the Act*” yn darllen “*section 76(7) of the Act, as that section is modified by regulation 10 of the Feeding Stuffs (Enforcement) Regulations 1999*”(36), a

---

(30) O.S. 1995/1412.

(31) O.S. 1996/1260.

(32) O.S. 1998/104.

(33) O.S. 1998/2072.

(34) O.S. 1999/1528.

(35) O.S. 1999/1663 (y ceir diwygiad iddo nad yw'n berthnasol i'r Rheoliadau hyn).

(36) O.S. 1999/2325.

- (b) bydd i'r cyfeiriadau ym mharagraff 3(e)(ii) o Ran I o Atodlen 2, a pharagraff 11(a) o Ran II o Atodlen 3, at “*the Feeding Stuffs Regulations 1995*”, effaith yng Nghymru fel pe baent yn darllen “*the Feeding Stuffs (Wales) Regulations 2001*”, ac
- (c) bydd i'r ail gofnod ar gyfer starts (dull polarimetrig), yn Atodiad I i Ran II i Atodlen 2, effaith yng Nghymru fel pe bai'r darpariaethau canlynol wedi'i rhoi yn lle'r darpariaethau sy'n ymwneud â'r cofnod hwnnw yng ngholofnau 2 a 3:

Point 1 of Annex 1 to Directive [72/199/EEC](#) (as replaced entirely by the Annex to Directive [1999/79/EC](#))(4) (4) OJ No. L123, 29.5.72, p. 6 (OJ/SE 1966-1972 supplement, p.74. OJ No. L209, 7.8.1999, p.23).

### Diwygio Rheoliadau Porthiant (Sefydliadau a Chyfyngwyr) 1999

**26.**—(1) Bydd i ddarpariaethau Rheoliadau Porthiant (Sefydliadau a Chyfyngwyr) 1999(37) a bennir ym mharagraff (2) isod effaith yng Nghymru fel pe bai'r geiriau “, as amended by the Feedingstuffs (Zootechnical Products) Regulations 1999 and as modified by the Feeding Stuffs (Wales) Regulations 2001,”(38) wedi'u hychwanegu ar ôl y geiriau “the Feeding Stuffs (Sampling and Analysis) Regulations 1999”, lle bynnag y'u gwelir.

(2) Y darpariaethau y cyfeirir atynt ym mharagraff (1) uchod yw rheoliadau 98(8) a (9), 99 a 106(1)

### Diwygio Rheoliadau Porthiant (Gorfodi) 1999

**27.** Yn Rheoliadau Porthiant (Gorfodi) 1999(39) —

- (a) yn rheoliad 7(2) a (4), bydd i'r cyfeiriadau at “*the Feeding Stuffs Regulations 1995*”, effaith mewn perthynas â Chymru fel pe baent yn darllen “*the Feeding Stuffs (Wales) Regulations 2001*”,
- (b) yn rheoliad 8, bydd i'r cyfeiriad at Reoliadau Porthiant (Samplu a Dadansoddi) 1999 effaith mewn perthynas â Chymru fel pe bai'n gyfeiriad at y Rheoliadau hynny wedi'u diwygio gan Reoliadau Porthiant (Cynhyrchion Söotechnegol) 1999 ac fel y'u diwygir gan y Rheoliadau hyn;
- (c) bydd i reoliad 9 effaith mewn perthynas â Chymru fel pe bai darpariaethau canlynol wedi'u rhoi yn lle darpariaethau'r rheoliad honno:

#### “Modification of section 67(8) of the Agriculture Act 1970

**9.** In Wales, section 67(8) of the Act shall (as specified in regulation 7) have effect as if, for the provisions of that subsection, there were substituted the following provisions:

“(8) If the National Assembly for Wales is of opinion that, in any area covered by an enforcement authority, the Feeding Stuffs (Wales) Regulations 2001 or section 73 or 73A of the Act have been —

- (a) insufficiently enforced or administered by the authority concerned, or
- (b) enforced or administered by it without sufficient regard to the requirements of Council Directive [95/53/EC](#) fixing the principles governing the organisation of official inspections in the field of animal nutrition, as amended by Council Directive [1999/20/EC](#),

(37) [O.S. 1999/1872](#) (y ceir diwygiadau iddo nad ydynt yn berthnasol i'r Rheoliadau hyn).

(38) Y cyfeiriad ar gyfer y cyn Reoliadau yw [O.S. 1999/1871](#) (y mae diwygiadau iddynt nad ydynt yn berthnasol i'r Rheoliadau hyn).

(39) [O.S. 1999/2325](#).

it may appoint one or more inspectors to exercise the powers exercisable by inspectors appointed by the authority in question, and any expenses certified by it as having been incurred by it under this subsection shall be repaid to it on demand by that authority.””

(40)(41)(42); ac

(ch) darllenir rheoliad 10, i'r graddau y mae'n diwygio adran 76 mewn perthynas â Chymru, fel pe bai, yn yr adran honno fel y'i diwygiwyd —

(i) y cyfeiriadau yn is-adrannau (8), (9) a (10) at Reoliadau Porthiant (Samplu a Dadansoddi) 1999 yn gyfeiriadau at y Rheoliadau hynny fel y'u diwygiwyd gan Reoliadau Porthiant (Cynhyrchion Söotechnegol) 1999 ac fel y'i diwygir gan y Rheoliadau hyn, a

(ii) cyfeiriadau at y Rheoliadau hyn wedi'u rhoi yn lle'r cyfeiriadau yn is-adran 17 at Reoliadau Porthiant 1995.

Llofnodwyd ar ran Cynulliad Cenedlaethol Cymru o dan adran 66(1) o Ddeddf Llywodraeth Cymru 1998(43)

6 Chwefror 2001

*D. Elis-Thomas*  
Llywydd y Cynulliad Cenedlaethol

---

(40) Y cyfeiriad ar gyfer Cyfarwyddeb y Cyngor 95/53/EC yw OJ Rhif L265, 8.11.95, t.17.

(41) Y cyfeiriad ar gyfer Cyfarwyddeb y Cyngor 1999/20/EC yw OJ Rhif L80, 25.3.99, t.20.

(42) Diwygiwyd rheoliad 9 o'r Rheoliadau Porthiant (Gorfodi) 1999 o'r blaen, mewn perthynas â Chymru a Lloegr, gan reoliad 4(3) o Reoliadau Deddf Safonau Bwyd 1999 (Darpariaethau Trosiannol a Chanlyniadol ac Eithriadau) (Cymru a Lloegr) 2000 (O.S. 2000/656).

(43) 1998 p.38.

**SCHEDULE 1**

regulation 2(1)

**METHOD OF CALCULATING THE ENERGY VALUE OF COMPOUND FEEDS**

The energy value of compound poultry, ruminant and pig feeds and feeding stuffs intended for particular nutritional purposes for cats and dogs shall be calculated in accordance with the relevant formulae set out below, on the basis of the percentages of certain analytical components of the feed. After application of these formulae, the results shall be given to one decimal place.

*Poultry feeds:* megajoules (MJ) of metabolisable energy (ME), nitrogen corrected, per kilogram of compound feed.

MJ of ME/kg of feed =  $0.1551 \times \% \text{ protein(47)} + 0.3431 \times \% \text{ oil(48)} + 0.1669 \times \% \text{ starch(49)} + 0.1301 \times \% \text{ total sugar (expressed as sucrose)(50)}$ .

*Ruminant feeds:* megajoules (MJ) of metabolisable energy (ME) per kilogram of dry matter in the compound feed.

MJ of ME/kg of dry matter =  $0.14 \times \% \text{ Neutral detergent Cellulase plus Gamanase Digestibility(51)} + 0.25 \times \% \text{ oil(48)}$ .

*Pig feeds:* megajoules (MJ) of digestible energy (DE) per kilogram of dry matter in the compound feed.

MJ of DE/kg of dry matter =  $17.47 + 0.079 \times \% \text{ protein(47)} + 0.158 \times \% \text{ oil(48)} - 0.331 \times \% \text{ ash(52)} - 0.140 \text{ Neutral Detergent plus Amylase Fibre(51)}$ .

*Feeding stuffs intended for particular nutritional purposes for cats and dogs:*

megajoules (MJ) of metabolisable energy (ME) per kilogram of compound dog or cat food.

- (a) cat and dog foods with the exception of cat foods having a moisture content exceeding 14%:

MJ of ME/kg of food =  $0.1464 \times \% \text{ protein(47)} + 0.3556 \times \% \text{ oils and fats(48)} + 0.1464 \times \% \text{ nitrogen-free extract}$ ;

---

(47) Determined by the method of analysis for protein specified in Point 2 of Annex 1 to Directive [72/199/EEC](#).

**NB** For pig feed the results must be corrected to 100% dry matter.

(48) Determined by the appropriate procedure set out in the method of analysis for oils and fats specified in Part IV of the Annex to Directive [71/393/EEC](#).

**NB** In ruminant and pig feeds the result must be corrected to 100% dry matter.

(49) Determined by the method of analysis for starch specified in Point 1 of Annex 1 to Directive [72/199/EEC](#).

(50) Determined by the method of analysis for sugar specified in Point 12 of the Annex to Directive [71/250/EEC](#).

(51) Determined by the method detailed in the booklet "Prediction of Energy Values of Compound Feeding Stuffs for Farm Animals" (published by the Ministry of Agriculture, Fisheries and Food Publications London SE99 7JT).

(48) Determined by the appropriate procedure set out in the method of analysis for oils and fats specified in Part IV of the Annex to Directive [71/393/EEC](#).

**NB** In ruminant and pig feeds the result must be corrected to 100% dry matter.

(47) Determined by the method of analysis for protein specified in Point 2 of Annex 1 to Directive [72/199/EEC](#).

**NB** For pig feed the results must be corrected to 100% dry matter.

(48) Determined by the appropriate procedure set out in the method of analysis for oils and fats specified in Part IV of the Annex to Directive [71/393/EEC](#).

**NB** In ruminant and pig feeds the result must be corrected to 100% dry matter.

(52) Determined by the method of analysis for ash specified in Point 5 of the Annex to Directive [71/250/EEC](#).

**NB** The result must be corrected to 100% dry matter.

(51) Determined by the method detailed in the booklet "Prediction of Energy Values of Compound Feeding Stuffs for Farm Animals" (published by the Ministry of Agriculture, Fisheries and Food Publications London SE99 7JT).

(47) Determined by the method of analysis for protein specified in Point 2 of Annex 1 to Directive [72/199/EEC](#).

**NB** For pig feed the results must be corrected to 100% dry matter.

(48) Determined by the appropriate procedure set out in the method of analysis for oils and fats specified in Part IV of the Annex to Directive [71/393/EEC](#).

**NB** In ruminant and pig feeds the result must be corrected to 100% dry matter.

(b) cat foods having a moisture content exceeding 14%:

$$\text{MJ of ME/kg of cat food} = (0.1632 \times \% \text{ protein(47)} + 0.3222 \times \% \text{ oils and fats(48)} + 0.1255 \times \% \text{ nitrogen-free extract}) - 0.2092;$$

where in either case the percentage of nitrogen-free extract is calculated by subtracting from 100 the total of the percentages of moisture(53), ash(52), protein(47), oils and fats(48) and fibre(54).

NB Where the results of analysis are to be given on a dry matter basis, this may be achieved by analysing either the dried material, or fresh material and correcting for the moisture content.

## SCHEDULE 2

regulations 2(1) and 10 Schedule 4 Part  
I paragraphs 7 and 20

### CONTROL OF FEED MATERIALS

#### PART I

#### PRINCIPAL PROCESSES USED FOR THE PREPARATION OF THE FEED MATERIALS LISTED IN PART II OF THIS SCHEDULE

	Process	Definition	Common name or term
(1)	(2)	(3)	(4)
1	Concentration <sup>(1)</sup>	Increase in certain contents by removing water or other constituents	Concentrate

(1) In German 'Konzentrieren' may be replaced by 'Eindicken' where appropriate, in which case the common qualifier should be 'eingedickt'

(2) 'Decortication' may be replaced by 'dehulling' or 'dehusking' where appropriate, in which case the common qualifier should be 'dehulled' or 'dehusked.'

(3) In French the name 'issues' may be used.

(4) In French 'Pressage' may be replaced by 'Extraction mécanique' where appropriate.

(5) Where appropriate the word 'expeller' may be replaced by 'cake'.

(6) In German the qualifier 'aufgeschlossen' and the name 'Quellwasser' (referring to starch) may be used.

(47) Determined by the method of analysis for protein specified in Point 2 of Annex 1 to Directive 72/199/EEC.

**NB** For pig feed the results must be corrected to 100% dry matter.

(48) Determined by the appropriate procedure set out in the method of analysis for oils and fats specified in Part IV of the Annex to Directive 71/393/EEC.

**NB** In ruminant and pig feeds the result must be corrected to 100% dry matter.

(53) Determined by the method of analysis for moisture specified in Part I of the Annex to Directive 71/393/EEC.

(52) Determined by the method of analysis for ash specified in Point 5 of the Annex to Directive 71/250/EEC.

**NB** The result must be corrected to 100% dry matter.

(47) Determined by the method of analysis for protein specified in Point 2 of Annex 1 to Directive 72/199/EEC.

**NB** For pig feed the results must be corrected to 100% dry matter.

(48) Determined by the appropriate procedure set out in the method of analysis for oils and fats specified in Part IV of the Annex to Directive 71/393/EEC.

**NB** In ruminant and pig feeds the result must be corrected to 100% dry matter.

(54) Determined by the method of analysis for fibre specified in Point 3 of Annex 1 to Directive 73/46/EEC.

*Statws* This is the original version (as it was originally made).

	Process	Definition	Common name or term
(1)	(2)	(3)	(4)
2	Decortication <sup>(2)</sup>	Complete or partial removal of outer layers from grains, seeds, fruits, nuts and others	Decorticated, partially decorticated
3	Drying	Dehydration by artificial or natural processes	Dried (sun or artificially)
4	Extraction	Removal either by organic solvent of fat or oil from certain materials or by aqueous solvent of sugar or other water-soluble components. In the case of the use of organic solvent, the resulting product must be technically free of such solvent	Extracted (in the case of oil-containing materials), molasses, pulp (in the case of products containing sugar or other water-soluble components)
5	Extrusion	Pressing of material through an orifice under pressure. (See also pregelatinisation)	Extruded
6	Flaking	Rolling of moist heat-treated material	Flakes
7	Flour milling	Physical processing of grain to reduce particle size and facilitate separation into constituent fractions (principally flour, bran and middlings)	Flour, bran, middlings <sup>(3)</sup> , feed
8	Heating	General term covering a number of heat treatments carried out under specific conditions to influence	Toasted, cooked, heat-treated

- (1) In German 'Konzentrieren' may be replaced by 'Eindicken' where appropriate, in which case the common qualifier should be 'eingedickt'
- (2) 'Decortication' may be replaced by 'dehulling' or 'dehusking' where appropriate, in which case the common qualifier should be 'dehulled' or 'dehusked.'
- (3) In French the name 'issues' may be used.
- (4) In French 'Pressage' may be replaced by 'Extraction mécanique' where appropriate.
- (5) Where appropriate the word 'expeller' may be replaced by 'cake'.
- (6) In German the qualifier 'aufgeschlossen' and the name 'Quellwasser' (referring to starch) may be used.

	Process	Definition	Common name or term
(1)	(2)	(3)	(4)
		the nutritional value or the structure of the material	
9	Hydrogenation	Transformation of unsaturated glycerides into saturated glycerides (of oils and fats)	Hardened, partially hardened
10	Hydrolysis	Breakdown into simpler chemical constituents by appropriate treatment with water and possibly either enzymes or acid/alkali	Hydrolysed
11	Pressing <sup>(4)</sup>	Removal by mechanical extraction (by a screw or other type of press), with or without a slight heating, of fat/oil from oil-rich materials or of juice from fruits or other vegetable products	Expeller <sup>(5)</sup> (in case of oil-containing materials) Pulp, pomace (in case of fruits, etc.) Pressed pulp (in case of sugar-beet)
12	Pelleting	Special shaping by compression through a dye	Pellet, pelleted
13	Pregelatinisation	Modification of starch to improve markedly its swelling properties in cold water	Pregelatinised <sup>(6)</sup> , puffed
14	Refining	Complete or partial removal of impurities in sugars, oils, fats and other natural materials	Refined, partially refined

(1) In German 'Konzentrieren' may be replaced by 'Eindicken' where appropriate, in which case the common qualifier should be 'eingedickt'

(2) 'Decortication' may be replaced by 'dehulling' or 'dehusking' where appropriate, in which case the common qualifier should be 'dehulled' or 'dehusked.'

(3) In French the name 'issues' may be used.

(4) In French 'Pressage' may be replaced by 'Extraction mécanique' where appropriate.

(5) Where appropriate the word 'expeller' may be replaced by 'cake'.

(6) In German the qualifier 'aufgeschlossen' and the name 'Quellwasser' (referring to starch) may be used.

**Statws** This is the original version (as it was originally made).

	Process	Definition	Common name or term
(1)	(2)	(3)	(4)
		by chemical/physical treatment	
15	Wet-milling	Mechanical separation of the component parts of kernel/grain, sometimes after steeping in water, with or without sulphur dioxide, for the extraction of starch	Germ, gluten, starch
16	Crushing	Mechanical processing of grain or other feed materials to reduce their size	Crushed, crushing
17	Desugaring	Complete or partial removal of mono- and disaccharides from molasses and other material containing sugar by chemical or physical means	Desugared, partially

- (1) In German ‘Konzentrieren’ may be replaced by ‘Eindicken’ where appropriate, in which case the common qualifier should be ‘eingedickt’
- (2) ‘Decortication’ may be replaced by ‘dehulling’ or ‘dehusking’ where appropriate, in which case the common qualifier should be ‘dehulled’ or ‘dehusked.’
- (3) In French the name ‘issues’ may be used.
- (4) In French ‘Pressage’ may be replaced by ‘Extraction mécanique’ where appropriate.
- (5) Where appropriate the word ‘expeller’ may be replaced by ‘cake’.
- (6) In German the qualifier ‘aufgeschlossen’ and the name ‘Quellwasser’ (referring to starch) may be used.

## PART II

### NON-EXCLUSIVE LIST OF THE MAIN FEED MATERIALS

#### INTRODUCTORY NOTES

Feed materials are listed and named in this Part according to the following criteria:

- the origin of the product/by-product used, for example vegetable, animal, mineral,
- the part of the product/by-product used, for example whole seeds, tubers, bones,
- the processing to which the product/by-product has been subjected, for example decortication, extraction, heating and/or the resulting product/by-product, for example flakes, bran, pulp, fat,
- the maturity of the product/by-product and/or the quality of the product/by-product, for example ‘low in glucosinolate’, ‘rich in fat’, ‘low in sugar’.



**1. CEREAL GRAINS, THEIR PRODUCTS AND BY-PRODUCTS**

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
1.01	Oats	Grains of <i>Avena sativa</i> L. and other cultivars of oats.	
1.02	Oat flakes	Product obtained by steaming and rolling dehusked oats. It may contain a small proportion of oat husks.	Starch
1.03	Oat middlings	By-product obtained during the processing of screened, dehusked oats into oat groats and flour. It consists principally of oat bran and some endosperm.	Fibre
1.04	Oat hulls and bran	By-product obtained during the processing of screened oats into oat groats. It consists principally of oat hulls and bran.	Fibre
1.05	Barley	Grains of <i>Hordeum vulgare</i> L.	
1.06	Barley middling	By-product obtained during the processing of screened, dehusked barley into pearl barley, semolina or flour.	Fibre

(1) Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Roggennachmehl'.

(2) Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Weizennachmehl'.

(3) If this ingredient has been subjected to a finer milling the word 'fine' may be added to the name or the name may be replaced by a corresponding denomination.

(4) Products containing more than 40% starch may be named as 'rich in starch'. They may be referred to in German as 'Maisnachmehl'.

(5) This name may be replaced by 'corn gluten feed'.

(6) This name may be replaced by 'extruded maize starch'.

(7) The name may be supplemented by the grain species.

(8) This name may be replaced by 'distillers' dried grains and solubles'. The name may be supplemented by the grain species.

**Statws** This is the original version (as it was originally made).

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
1.07	Barley protein	Dried by-product of starch production from barley. It consists principally of protein obtained from starch separation.	Protein Starch
1.08	Rice broken	By-product of preparation of polished or glazed rice <i>Oryza sativa</i> L. It consists principally of undersized and/or broken grains.	Starch
1.09	Rice bran (brown)	By-product of the first polishing of dehusked rice. It consists principally of particles of the aleurone layer, endosperm and germ.	Fibre
1.10	Rice bran (white)	By-product of the polishing of dehusked rice. It consists principally of particles of the aleurone layer, endosperm and germ.	Fibre
1.11	Rice bran with calcium carbonate	By-product of the polishing of dehusked rice. It consists principally of silvery skins, particles of the aleurone layer, endosperm and germ; it contains varying amounts of calcium	Fibre Calcium Carbonate

- (1) Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Roggennachmehl'.
- (2) Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Weizennachmehl'.
- (3) If this ingredient has been subjected to a finer milling the word 'fine' may be added to the name or the name may be replaced by a corresponding denomination.
- (4) Products containing more than 40% starch may be named as 'rich in starch'. They may be referred to in German as 'Maisnachmehl'.
- (5) This name may be replaced by 'corn gluten feed'.
- (6) This name may be replaced by 'extruded maize starch'.
- (7) The name may be supplemented by the grain species.
- (8) This name may be replaced by 'distillers' dried grains and solubles'. The name may be supplemented by the grain species.

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
1.12	Fodder meal of parboiled rice	By-product of the polishing of dehusked pre-cooked rice. It consists principally of silvery skins, particles of the aleurone layer, endosperm, germ; it contains varying amounts of calcium carbonate resulting from the polishing process.	Fibre Calcium Carbonate
1.13	Ground fodder rice	Product obtained by grinding fodder rice, consisting either of green, chalky or unripe grains, sifted out during the milling of husked rice, or of normal dehusked grains which are yellow or spotted.	Starch
1.14	Rice germ expeller	By-product of oil manufacture, obtained by pressing of the germ of rice to which parts of the endosperm and testa still adhere.	Protein Fat Fibre
1.15	Rice germ, extracted	By-product of oil manufacture obtained by extraction of the germ of rice to which	Protein

- (1) Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Roggennachmehl'.
- (2) Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Weizennachmehl'.
- (3) If this ingredient has been subjected to a finer milling the word 'fine' may be added to the name or the name may be replaced by a corresponding denomination.
- (4) Products containing more than 40% starch may be named as 'rich in starch'. They may be referred to in German as 'Maisnachmehl'.
- (5) This name may be replaced by 'corn gluten feed'.
- (6) This name may be replaced by 'extruded maize starch'.
- (7) The name may be supplemented by the grain species.
- (8) This name may be replaced by 'distillers' dried grains and solubles'. The name may be supplemented by the grain species.

**Statws** This is the original version (as it was originally made).

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
		parts of the endosperm and testa still adhere	
1.16	Rice starch	Technically pure rice starch	Starch
1.17	Millet	Grains of <i>Panicum miliaceum</i> L.	
1.18	Rye	Grains of <i>Secale cereale</i> L.	
1.19	Rye middlings <sup>(1)</sup>	By-product of flour manufacture, obtained from screened rye. It consists principally of particles of endosperm, with fine fragments of the outer skins and some grain waste	Starch
1.20	Rye Feed	By-products of flour manufacture, obtained from screened rye. It consists principally of the outer skins, and of particles of grain from which less of the endosperm has been removed than in rye bran.	Starch
1.21	Rye bran	By-product of flour manufacture, obtained from screened rye. It consists principally of fragments of the outer skins, and of particles of grain from which	Fibre

(1) Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Roggennachmehl'.

(2) Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Weizennachmehl'.

(3) If this ingredient has been subjected to a finer milling the word 'fine' may be added to the name or the name may be replaced by a corresponding denomination.

(4) Products containing more than 40% starch may be named as 'rich in starch'. They may be referred to in German as 'Maisnachmehl'.

(5) This name may be replaced by 'corn gluten feed'.

(6) This name may be replaced by 'extruded maize starch'.

(7) The name may be supplemented by the grain species.

(8) This name may be replaced by 'distillers' dried grains and solubles'. The name may be supplemented by the grain species.

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
1.22	Sorghum	most of the endosperm has been removed. Grains of <i>Sorghum bicolor</i> (L.) Moench s.l.	
1.23	Wheat	Grains of <i>Triticum aestivum</i> (L.), <i>Triticum durum</i> Desf. and other cultivars of wheat	
1.24	Wheat middlings <sup>(2)</sup>	By-product of flour manufacture, obtained from screened grains of wheat or dehusked spelt. It consists principally of particles of endosperm with fine fragments of the outer skins and some grain waste.	Starch
1.25	Wheat feed	By-product of flour manufacture, obtained from screened grains of wheat or dehusked spelt. It consists principally of fragments of the outer skins and of particles of grain from which less of the endosperm has been removed than in wheat bran	Fibre
1.26	Wheat bran <sup>(3)</sup>	By-product of flour manufacture, obtained from screened	Fibre

(1) Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Roggennachmehl'.

(2) Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Weizennachmehl'.

(3) If this ingredient has been subjected to a finer milling the word 'fine' may be added to the name or the name may be replaced by a corresponding denomination.

(4) Products containing more than 40% starch may be named as 'rich in starch'. They may be referred to in German as 'Maisnachmehl'.

(5) This name may be replaced by 'corn gluten feed'.

(6) This name may be replaced by 'extruded maize starch'.

(7) The name may be supplemented by the grain species.

(8) This name may be replaced by 'distillers' dried grains and solubles'. The name may be supplemented by the grain species.

**Statws** This is the original version (as it was originally made).

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
		grains of wheat or dehusked spelt. It consists principally of fragments of the outer skins and of particles of grain from which the greater part of the endosperm has been removed.	
1.27	Wheat germ	By-product of flour milling consisting essentially of wheat germ, rolled or otherwise, to which fragments of endosperm and outer skin may still adhere	Protein Fat
1.28	Wheat gluten	Dried by-product of the manufacture of wheat starch. It consists principally of gluten obtained during the separation of starch	Protein
1.29	Wheat gluten feed	By-product of the manufacture of wheat starch and gluten. It is composed of bran, from which the germ has been partially removed or not, and gluten, to which very small amounts of the components of the screening of the grain as well as very small	Protein Starch

(1) Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Roggennachmehl'.

(2) Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Weizennachmehl'.

(3) If this ingredient has been subjected to a finer milling the word 'fine' may be added to the name or the name may be replaced by a corresponding denomination.

(4) Products containing more than 40% starch may be named as 'rich in starch'. They may be referred to in German as 'Maisnachmehl'.

(5) This name may be replaced by 'corn gluten feed'.

(6) This name may be replaced by 'extruded maize starch'.

(7) The name may be supplemented by the grain species.

(8) This name may be replaced by 'distillers' dried grains and solubles'. The name may be supplemented by the grain species.

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
		amounts of residues of the starch hydrolysis process may be added.	
1.30	Wheat starch	Technically pure starch obtained from wheat	Starch
1.31	Pre-gelatinised Wheat starch	Product consisting of wheat starch largely expanded by heat treatment	Starch
1.32	Spelt	Grains of spelt <i>Triticum spelta</i> L., <i>Triticum diocum</i> <i>Schrank</i> , <i>Triticum monococcum</i>	
1.33	Triticale	Grains of <i>Triticum X secale</i> hybrid	
1.34	Maize	Grains of <i>Zea mays</i> L.	
1.35	Maize middlings <sup>(4)</sup>	By-product of the manufacture of flour or semolina from maize. It consists principally of fragments of the outer skins and of particles of grain from which less of the endosperm has been removed than in maize bran.	Fibre
1.36	Maize bran	By-product of the manufacture of flour or semolina from maize. It consists principally of outer	Fibre

(1) Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Roggennachmehl'.

(2) Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Weizennachmehl'.

(3) If this ingredient has been subjected to a finer milling the word 'fine' may be added to the name or the name may be replaced by a corresponding denomination.

(4) Products containing more than 40% starch may be named as 'rich in starch'. They may be referred to in German as 'Maisnachmehl'.

(5) This name may be replaced by 'corn gluten feed'.

(6) This name may be replaced by 'extruded maize starch'.

(7) The name may be supplemented by the grain species.

(8) This name may be replaced by 'distillers' dried grains and solubles'. The name may be supplemented by the grain species.

**Statws** This is the original version (as it was originally made).

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
1.37	Maize germ expeller	By-product of oil manufacture, obtained by pressing of dry or wet processed maize germ to which parts of the endosperm and testa may still adhere	Protein Fat
1.38	Maize germ, extracted	By-product of oil manufacture, obtained by extraction of dry or wet processed maize germ to which parts of the endosperm and testa may still adhere	Protein
1.39	Maize gluten feed <sup>(5)</sup>	By-product of the wet manufacture of maize starch. It is composed of bran and gluten, to which the broken maize obtained from screening at an amount no greater than 15% of the product and/or the residues of the steeping liquor used for the production of alcohol or other starch-derived products, may be added. The product may also include residues from the oil	Protein Starch Fat, if > 4.5%

(1) Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Roggennachmehl'.

(2) Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Weizennachmehl'.

(3) If this ingredient has been subjected to a finer milling the word 'fine' may be added to the name or the name may be replaced by a corresponding denomination.

(4) Products containing more than 40% starch may be named as 'rich in starch'. They may be referred to in German as 'Maisnachmehl'.

(5) This name may be replaced by 'corn gluten feed'.

(6) This name may be replaced by 'extruded maize starch'.

(7) The name may be supplemented by the grain species.

(8) This name may be replaced by 'distillers' dried grains and solubles'. The name may be supplemented by the grain species.



Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
1.40	Maize gluten	extraction of maize germs obtained also by a wet process Dried by-product of the manufacture of maize starch. It consists principally of gluten obtained during the separation of the starch	Protein
1.41	Maize starch	Technically pure starch obtained from maize	Starch
1.42	Pre-gelatinised Maize starch <sup>(6)</sup>	Product consisting of maize starch largely expanded by heat treatment	Starch
1.43	Malt culms	By-product of malting, consisting mainly of dried footlets of germinated cereals	Protein
1.44	Brewers' dried grains	By-product of brewing obtained by drying residues of malted and unmalted cereals and other starch products	Protein
1.45	Distillers' dried grains <sup>(7)</sup>	By-product of alcohol distilling obtained by drying solid residues of fermented grain	Protein
1.46	Distillers' dark grains <sup>(8)</sup>	By-product of alcohol distilling obtained by drying solid residues of fermented grain to	Protein

(1) Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Roggennachmehl'.

(2) Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Weizennachmehl'.

(3) If this ingredient has been subjected to a finer milling the word 'fine' may be added to the name or the name may be replaced by a corresponding denomination.

(4) Products containing more than 40% starch may be named as 'rich in starch'. They may be referred to in German as 'Maisnachmehl'.

(5) This name may be replaced by 'corn gluten feed'.

(6) This name may be replaced by 'extruded maize starch'.

(7) The name may be supplemented by the grain species.

(8) This name may be replaced by 'distillers' dried grains and solubles'. The name may be supplemented by the grain species.

**Statws** This is the original version (as it was originally made).

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
		which pot ale syrup or evaporated spent wash has been added	
(1)		Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Roggennachmehl'.	
(2)		Products containing more than 40% starch may be qualified as 'rich in starch'. They may be referred to in German as 'Weizennachmehl'.	
(3)		If this ingredient has been subjected to a finer milling the word 'fine' may be added to the name or the name may be replaced by a corresponding denomination.	
(4)		Products containing more than 40% starch may be named as 'rich in starch'. They may be referred to in German as 'Maisnachmehl'.	
(5)		This name may be replaced by 'corn gluten feed'.	
(6)		This name may be replaced by 'extruded maize starch'.	
(7)		The name may be supplemented by the grain species.	
(8)		This name may be replaced by 'distillers' dried grains and solubles'. The name may be supplemented by the grain species.	

## 2. OIL SEEDS, OIL FRUITS, THEIR PRODUCTS AND BY-PRODUCTS

Number	Name	Description	Compulsory declaration
(1)	(2)	(3)	(4)
2.01	Groundnut, partially decorticated, expeller	By-product of oil manufacture, obtained by pressing of partially decorticated groundnuts <i>Arachis hypogaea</i> L. and other species of <i>Arachis</i> . (Maximum fibre content 16% in the dry matter).	Protein Fat Fibre
2.02	Groundnut, partially decorticated, extracted	By-product of oil manufacture obtained by extraction of partially decorticated grounds. (Maximum fibre content 16% in the dry matter).	Protein Fibre
2.03	Groundnut, decorticated, expeller	By-product of oil manufacture, obtained by pressing of decorticated groundnuts.	Protein Fat Fibre
(1)		Where appropriate the indication 'low in glucosinolate' may be added. 'Low in glucosinolate' has the meaning given in Community legislation.	
(2)		The name must be supplemented by the plant species.	

Number	Name	Description	Compulsory declaration
(1)	(2)	(3)	(4)
2.04	Groundnut, decorticated extracted	By-product of oil manufacture, obtained by extraction of decorticated grounds.	Protein Fibre
2.05	Rape seed <sup>(1)</sup>	Seeds of rape <i>Brassica napus</i> L. <i>ssp. oleifera</i> (Metzg.) Sinsk., of Indian sarson <i>Brassica napus</i> L. Var. <i>Glauca</i> (Roxb.) O.E. Schulz and of rape <i>Brassica napa ssp. oleifera</i> (Metzg.) Sinsk. (Minimum botanical purity 94%).	
2.06	Rape seed, expeller <sup>(1)</sup>	By-product of oil manufacture, obtained by extraction of seeds of rape. (Minimum botanical purity 94%).	Protein Fat Fibre
2.07	Rape seed, extracted <sup>(1)</sup>	By-product of oil manufacture, obtained by extraction of seeds of rape. (Minimum botanical purity 94%).	Protein
2.08	Rape seed hulls	By-product obtained during dehulling of rape seeds.	Fibre
2.09	Safflower seed, partially decorticated, extracted	By-product of oil manufacture, obtained by extraction of partially decorticated seeds of safflower <i>Carthamus tinctorius</i> L.	Protein Fibre
2.10	Copra expeller	By-product of oil manufacture, obtained by pressing the dried kernel (endosperm) and outer husk (tegument) of the seed of the coconut palm <i>Cocos nucifera</i> L.	Protein Fat Fibre

(1) Where appropriate the indication 'low in glucosinolate' may be added. 'Low in glucosinolate' has the meaning given in Community legislation.

(2) The name must be supplemented by the plant species.

**Statws** This is the original version (as it was originally made).

Number	Name	Description	Compulsory declaration
(1)	(2)	(3)	(4)
2.11	Copra, extracted	By-product of oil manufacture, obtained by extraction of the dried kernel (endosperm) and outer husk (tegument) of the seed of the coconut palm.	Protein
2.12	Palm kernel expeller	By-product of oil manufacture, obtained by pressing of palm kernels <i>Elaeis guineensis</i> Jacq. <i>Corozo oleifera</i> (HBK) L. H. Bailey ( <i>Elaeis melanocca auct.</i> ) from which as much as possible of the hard shell has been removed.	Protein Fibre Fat
2.13	Palm kernel, extracted	By-product of oil manufacture, obtained by extraction of palm kernels from which as much as possible of the hard shell has been removed.	Protein Fibre
2.14	Soya (bean), toasted	Soya beans ( <i>Glycine max.</i> L. Merr.) subjected to an appropriate heat treatment. (Urease activity maximum 0.4 mg N/g x min.).	
2.15	Soya (bean), extracted, toasted	By-product of oil manufacture, obtained from soya beans after extraction and appropriate heat treatment. (Urease activity maximum 0.4mg N/g x min.).	Protein Fibre, if > 8%
2.16	Soya (bean), dehulled, extracted, toasted	By-product of oil manufacture, obtained	Protein

(1) Where appropriate the indication 'low in glucosinolate' may be added. 'Low in glucosinolate' has the meaning given in Community legislation.

(2) The name must be supplemented by the plant species.

Number	Name	Description	Compulsory declaration
(1)	(2)	(3)	(4)
		from dehulled soya beans after extraction and appropriate heat treatment. (Maximum fibre content 8% in the dry matter). (Urease activity maximum 0.5mg N/g x min.).	
2.17	Soya (bean) protein concentrate	Product obtained from dehulled, fat extracted soya beans, subjected to a second extraction to reduce the level of nitrogen-free extract.	Protein
2.18	Vegetable oil <sup>(2)</sup>	Oil obtained from plants.	Moisture, if > 1%.
2.19	Soya (bean) hulls	By-product obtained during dehulling of soya beans.	Fibre
2.20	Cotton seed	Seeds of cotton <i>Gossypium spp.</i> from which the fibres have been removed.	Protein Fibre Fat
2.21	Cotton seed, partially decorticated, extracted	By-product of oil manufacture, obtained by extraction of seeds of cotton from which the fibres and part of the husks have been removed. (Maximum fibre 22.5% in the dry matter).	Protein Fibre
2.22	Cotton seed expeller	By-product of oil manufacture, obtained by pressing of seeds of cotton from which the fibres have been removed.	Protein Fibre Fat
2.23	Niger seed expeller	By-product of oil manufacture, obtained by pressing of seeds of the niger plant	Protein Fat

(1) Where appropriate the indication 'low in glucosinolate' may be added. 'Low in glucosinolate' has the meaning given in Community legislation.

(2) The name must be supplemented by the plant species.

**Statws** This is the original version (as it was originally made).

Number	Name	Description	Compulsory declaration
(1)	(2)	(3)	(4)
		<i>Guizotia abyssinica</i> (Lf) Cass. (Ash insoluble in HCl: maximum 3.4%).	Fibre
2.24	Sunflower seed	Seeds of the sunflower <i>Helianthus annuus</i> L.	
2.25	Sunflower seed, extracted	By-product of oil manufacture, obtained by extraction of seeds of the sunflower.	Protein
2.26	Sunflower seed, partially decorticated, extracted	By-product of oil manufacture, obtained by extraction of seeds of the sunflower from which part of the husks has been removed. (Maximum fibre 27.5% in the dry matter).	Protein Fibre
2.27	Linseed	Seeds of linseed <i>Linum usitatissimum</i> L. (Minimum botanical purity 93%).	
2.28	Linseed expeller	By-product of oil manufacture, obtained by pressing of linseed. (Minimum botanical purity 93%).	Protein Fat Fibre
2.29	Linseed, extracted	By-product of oil manufacture, obtained by extraction of linseed. (Minimum botanical purity 93%).	Protein
2.31	Sesame seed expeller	By-product of oil manufacture, obtained by pressing of seeds of the sesame plant <i>Sesamum indicum</i> L. (Ash insoluble in HCl: maximum 5%).	Protein Fibre Fat
2.32	Cocoa bean, partially decorticated, extracted	By-product of oil manufacture, obtained	Protein

(1) Where appropriate the indication 'low in glucosinolate' may be added. 'Low in glucosinolate' has the meaning given in Community legislation.

(2) The name must be supplemented by the plant species.

Number	Name	Description	Compulsory declaration
(1)	(2)	(3)	(4)
		by extraction of dried and roasted cocoa beans <i>Theobroma cacao</i> L. from which part of the husks has been removed.	Fibre
2.33	Cocoa husks	Teguments of the dried and roasted beans of <i>Theobroma cacao</i> L.	Fibre

(1) Where appropriate the indication 'low in glucosinolate' may be added. 'Low in glucosinolate' has the meaning given in Community legislation.

(2) The name must be supplemented by the plant species.

### 3. LEGUME SEEDS, THEIR PRODUCTS AND BY-PRODUCTS

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
3.01	Chick peas	Seeds of <i>Cicer arietinum</i> L.	
3.02	Guar meal, extracted	By-product obtained after extraction of the mucilage from seeds of <i>Cyanopsis tetragonoloba</i> (L.) Taub.	Protein
3.03	Ervil	Seeds of <i>Ervum ervilia</i> L.	
3.04	Chickling vetch <sup>(1)</sup>	Seeds of <i>Lathyrus sativus</i> L. submitted to an appropriate heat treatment.	
3.05	Lentils	Seeds of <i>Lens culinaris</i> a.o. Medik.	
3.06	Sweet lupins	Seeds of <i>Lupinus</i> spp. Low in bitter seed content.	
3.07	Beans, toasted	Seeds of <i>Phaseolus</i> or <i>Vigna</i> spp. Submitted to an appropriate heat treatment to destroy toxic lectines.	
3.08	Peas	Seeds of <i>Pisum</i> spp.	

(1) This name must be supplemented by an indication of the nature of the heat treatment.

**Statws** This is the original version (as it was originally made).

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
3.09	Pea middlings	By-product obtained during the manufacture of pea-flour. It consists principally of particles of cotyledon, and to a lesser extent, of skins.	Protein Fibre
3.10	Pea bran	By-product obtained during the manufacture of pea meal. It is composed mainly of skins removed during the skinning and cleaning of peas.	Fibre
3.11	Horse beans	Seeds of <i>Vicia faba</i> L. spp. <i>faba</i> var. <i>equina</i> Pers. And var. <i>minuta</i> (Alef.) Mansf.	
3.12	Monantha vetch	Seeds of <i>Vicia monanthos</i> Desf.	
3.13	Vetches	Seeds of <i>Vicia sativa</i> L. var. <i>sativa</i> and other varieties.	

(1) This name must be supplemented by an indication of the nature of the heat treatment.

#### 4. TUBERS, ROOTS, THEIR PRODUCTS AND BY-PRODUCTS

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
4.01	(Sugar) beet pulp	By-product of the manufacture of sugar, consisting of extracted and dried pieces of sugar beet <i>Beta vulgaris</i> L. ssp. <i>Vulgaris</i> var. <i>altissima</i> Doell. (Maximum content of ash insoluble in HCl: 4.5% of dry matter).	Content of ash insoluble in HCl, if > 3.5% of dry matter. Total sugar calculated as sucrose, if > 10.5%.

(1) This name may be replaced by 'sucrose'.

(2) This name may be replaced by 'tapioca'.

(3) This name may be replaced by 'tapioca starch'.



Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
4.02	(Sugar) beet molasses	By-product consisting of the syrupy residue collected during the manufacture or refining of beet sugar	Total sugar calculated as sucrose. Moisture, if > 28%.
4.03	(Sugar) beet pulp, molassed	By-product of the manufacture of sugar comprising dried sugar-beet pulp, to which molasses have been added. (Maximum content of ash insoluble in HCl: 4.5% of dry matter).	Total sugar calculated as sucrose. Content of ash insoluble in HCl, if >3.5% of dry matter
4.04	(Sugar) beet vinasse	By-product obtained after the fermentation of beet molasses in the production of alcohol, yeast, citric acid and other organic substances	Protein Moisture, if > 35%
4.05	(Beet) sugar <sup>(1)</sup>	Sugar extracted from sugar beet.	Sucrose
4.06	Sweet potato	Tubers of <i>Ipomoea batatas</i> (L.) Poir, regardless of their presentation	Starch
4.07	Manioc <sup>(2)</sup>	Roots of <i>Manibot esculenta</i> Crantz, regardless of their presentation. (Maximum content of ash insoluble in HCl: 4.5% of dry matter)	Starch Content of ash insoluble in HCl, if >3.5% of dry matter
4.08	Manioc starch <sup>(3)</sup> , Starch obtained from manioc roots, greatly puffed	Starch expanded by appropriate heat treatment.	
4.09	Potato pulp	By-product of the manufacture of potato starch ( <i>Solanum tuberosum</i> L.)	

(1) This name may be replaced by 'sucrose'.

(2) This name may be replaced by 'tapioca'.

(3) This name may be replaced by 'tapioca starch'.

**Statws** This is the original version (as it was originally made).

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
4.10	Potato starch	Technically pure potato starch.	Starch
4.11	Potato protein	Dried by-product of starch manufacture composed mainly of protein substances obtained after the separation of starch.	Protein
4.12	Potato flakes	Product obtained by rotary drying of washed, peeled or unpeeled steamed potatoes.	Starch Fibre
4.13	Potato juice	By-product of the manufacture of potato starch from which proteins and water have been partly removed.	Protein Ash
4.14	Pre-gelatinised potato starch	Product consisting of potato starch largely solubilised by heat treatment	Starch

(1) This name may be replaced by 'sucrose'.

(2) This name may be replaced by 'tapioca'.

(3) This name may be replaced by 'tapioca starch'.

## 5. OTHER SEEDS AND FRUITS, THEIR PRODUCTS AND BY-PRODUCTS

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
5.01	Carob pods	Product obtained by crushing the dried fruits (pods) of the carob tree <i>Ceratonia siliqua</i> L., from which the locust beans have been removed.	Fibre
5.02	Citrus pulp	By-product obtained by pressing citrus fruit <i>Citrus</i> ssp. during the production of citrus juice.	Fibre

(1) The name may be supplemented by the fruit species.

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
5.03	Fruit pulp <sup>(1)</sup>	By-product obtained by pressing pomaceous or stone fruit during the production of fruit juice.	Fibre
5.04	Tomato pulp	By-product obtained by pressing tomatoes <i>Solanum lycopersicum</i> Karst. during the production of tomato juice	Fibre
5.05	Grape pips, extracted	By-product obtained during the extraction of oil from grape pips	Fibre, if > 45%
5.06	Grape pulp	Grape pulp dried rapidly after the extraction of alcohol from which as much as possible of the stalks and pips have been removed	Fibre, if > 25%
5.07	Grape pips	Pips extracted from grape pulps, from which the oil has not been removed	Fat Fibre, if > 45%

(1) The name may be supplemented by the fruit species.

## 6. FORAGES AND ROUGHAGE

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
6.01	Lucerne meal <sup>(1)</sup>	Product obtained by drying and milling young lucerne <i>Medicago sativa</i> L. and <i>Medicago</i> var. <i>Martyn</i> . It may contain up to 20% young clover or other forage	Protein Fibre Ash insoluble in HCl, if > 3.5% of dry matter

(1) The term 'meal' may be replaced by 'pellets'. The method of drying may be added to the name.

(2) The species of forage crop may be added to the name.

(3) The cereal species must be indicated in the name.

(4) The name must be supplemented by an indication of the nature of the chemical treatment carried out.

**Statws** This is the original version (as it was originally made).

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
		crops dried and milled at the same time as the lucerne	
6.02	Lucerne pomace	Dried by-product obtained by pressing of the juice from lucerne	Protein
6.03	Lucerne protein concentrate	Product obtained by artificially drying fractions of lucerne press juice, which has been centrifuged and heat treated to precipitate the proteins	Carotene Protein
6.04	Clover meal <sup>(1)</sup>	Product obtained by drying and milling young clover <i>Trifolium</i> spp. It may contain up to 20% young lucerne or other forage crops dried and milled at the same time as the clover	Protein Fibre Ash insoluble in HCl, if > 3.5% of dry matter
6.05	Grass meal <sup>(1)(2)</sup>	Product obtained by drying and milling young forage plants	Protein Fibre Ash insoluble in HCl, if > 3.5% of dry matter
6.06	Cereals straw <sup>(3)</sup>	Straw of cereals	
6.07	Cereals straw, treated <sup>(4)</sup>	Product obtained by an appropriate treatment of cereals straw	Sodium, if treated with NaOH

(1) The term 'meal' may be replaced by 'pellets'. The method of drying may be added to the name.

(2) The species of forage crop may be added to the name.

(3) The cereal species must be indicated in the name.

(4) The name must be supplemented by an indication of the nature of the chemical treatment carried out.

**7. OTHER PLANTS, THEIR PRODUCTS AND BY-PRODUCTS**

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
7.01	(Sugar) cane molasses	By-product consisting of the syrupy residue collected during the manufacture or refining of sugar from sugar cane <i>Saccharum officianrum</i> L.	Total sugar calculated as sucrose Moisture, if > 30%
7.02	(Sugar) cane vinasse	By-product obtained after the fermentation of cane molasses in the production of alcohol, yeast, citric acid or other organic substances.	Protein Moisture, if >35%
7.03	(Cane) sugar <sup>(1)</sup>	Sugar extracted from sugar cane	Sucrose
7.04	Seaweed meal	Product obtained by drying and crushing seaweed, in particular brown seaweed. This product may have been washed to reduce the iodine content.	Ash

(1) This name may be replaced by 'sucrose'.

**8. MILK PRODUCTS**

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
8.01	Skimmed-milk powder	Product obtained by drying milk from which most of the fat has been separated.	Protein Moisture, if > 5%
8.02	Buttermilk powder	Product obtained by drying the liquid which remains after butter churning.	Protein Fat Lactose Moisture, if > 6%
8.03	Whey powder	Product obtained by drying the liquid	Protein

(1) This name may be replaced by 'milk albumin powder'.

**Statws** This is the original version (as it was originally made).

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
		which remains after cheese, quark and casein making or similar processes.	Lactose Moisture, if > 8% Ash
8.04	Whey powder, low in sugar	Product obtained by drying whey from which the lactose has been partly removed.	Protein Lactose Moisture, if > 8% Ash
8.05	Whey protein powder <sup>(1)</sup>	Product obtained by drying the protein compounds extracted from whey or milk by chemical or physical treatment	Protein Moisture, if >8%
8.06	Casein powder	Product obtained from skimmed or buttermilk by drying casein precipitated by means of acids or rennet.	Protein Moisture, if > 10%
8.07	Lactose powder	The sugar separated from milk or whey by purification and drying.	Lactose Moisture, if > 5%.

(1) This name may be replaced by 'milk albumin powder'.

## 9. LAND ANIMAL PRODUCTS

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
9.01	Meat meal <sup>(1)</sup>	Product obtained by heating, drying and grinding whole or parts of warm-blooded land animals from which the fat may have been partially extracted or physically removed. The product	Protein Fat Ash Moisture, if >8%

(1) Products containing more than 13% fat in the dry matter must be qualified as "rich in fat".

(2) This name may be supplemented by a more accurate description of the type of animal fat depending on its origin or production process (tallow, lard, bone fat, etc.).

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
		must be substantially free of hooves, horn, bristle, hair and feathers, as well as digestive tract content (minimum protein content 50% in dry matter). (Maximum total phosphorus content: 8%)	
9.02	Meat-and-bone meal <sup>(1)</sup>	Product obtained by heating, drying and grinding whole or parts of warm-blooded land animals from which the fat may have been partially extracted or physically removed. The product must be substantially free of hooves, horn, bristle, hair and feathers, as well as digestive tract content	Protein Fat Ash Moisture, if >8%
9.03	Bone meal	Product obtained by heating, drying and finely grinding bones of warm-blooded land animals from which the fat has been largely extracted or physically removed. The product must be substantially free of hooves, horn, bristle, hair and feathers, as well as digestive tract content	Protein Ash Moisture, if >8%
9.04	Greaves	Residual product of the manufacture of tallow, lard and other extracted or physically removed fats of animal origin	Protein Fat Moisture, if > 8%
<p>(1) Products containing more than 13% fat in the dry matter must be qualified as “rich in fat”.</p> <p>(2) This name may be supplemented by a more accurate description of the type of animal fat depending on its origin or production process (tallow, lard, bone fat, etc.).</p>			

**Statws** This is the original version (as it was originally made).

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
9.05	Poultry meal <sup>(1)</sup>	Product obtained by heating, drying and grinding by-products from slaughtered poultry. The product must be substantially free of feathers	Protein Fat Ash insoluble in HC1 if > 3.3% Moisture, if > 8%
9.06	Feather meal, hydrolysed	Product obtained by hydrolysing, drying and grinding poultry feathers	Protein Ash insoluble in HC1 if > 3.4% Moisture, if > 8%
9.07	Blood meal	Product obtained by drying the blood of slaughtered warm-blooded animals. The product must be substantially free of foreign matter	Protein Moisture, if > 8%
9.08	Animal fat <sup>(2)</sup>	Product composed of fat from warm-blooded land animals	Moisture, if > 1%

(1) Products containing more than 13% fat in the dry matter must be qualified as “rich in fat”.

(2) This name may be supplemented by a more accurate description of the type of animal fat depending on its origin or production process (tallow, lard, bone fat, etc.).

## 10. FISH, OTHER MARINE ANIMALS, THEIR PRODUCTS AND BY-PRODUCTS

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
10.01	Fish meal <sup>(1)</sup>	Product obtained by processing whole or parts of fish from which part of the oil may have been removed and to which fish solubles may have been re-added.	Protein Fat Ash, if > 20% Moisture, if > 8%
10.02	Fish solubles, condensed	Product obtained during manufacture of fish meal which has been separated	Protein Fat

(1) Products containing more than 75% protein in the dry matter may be qualified as ‘rich in protein’.



Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
		and stabilised by acidification or drying.	Moisture, if > 5%
10.03	Fish oil	Oil obtained from fish or parts of fish.	Moisture if > 1%
10.04	Fish oil, refined, hardened	Oil obtained from fish or parts of fish which has been refined and subjected to hydrogenation.	Iodine number Moisture, if > 1%

(1) Products containing more than 75% protein in the dry matter may be qualified as 'rich in protein'.

## 11. MINERALS

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
11.01	Calcium carbonate <sup>(1)</sup>	Product obtained by grinding sources of calcium carbonate, such as limestone, oyster or mussel shells, or by precipitation from acid solution.	Calcium Ash insoluble in HCl if > 5%
11.02	Calcium and magnesium carbonate	Natural mixture of calcium carbonate and magnesium carbonate.	Calcium Magnesium
11.03	Calcareous marine algae (maerl)	Product of natural origin obtained from calcareous algae, ground or granulated.	Calcium Ash insoluble in HCl if > 5%
11.04	Magnesium oxide	Technically pure magnesium oxide (MgO).	Magnesium
11.05	Magesium sulphate	Technically pure magnesium sulphate (MgSO <sub>4</sub> .7H <sub>2</sub> O)	Magnesium Sulphur
11.06	Dicalcium phosphate <sup>(2)</sup>	Precipitated calcium monohydrogen phosphate from bones or inorganic sources (CaHPO <sub>4</sub> .xH <sub>2</sub> O).	Calcium Total phosphorus

(1) The nature of the source may be indicated additionally in the name or replace it.

(2) The manufacturing process may be included in the name.

*Statws* This is the original version (as it was originally made).

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
11.07	Mono-dicalcium phosphate	Product obtained chemically and composed of equal parts of dicalcium phosphate and mono-calcium phosphate ( $\text{CaHPO}_4 - \text{Ca}(\text{H}_2\text{PO}_4)_2 \cdot \text{H}_2\text{O}$ ).	Total phosphorus Calcium
11.08	Defluorinated rock phosphate	Product obtained by grinding purified and appropriately defluorinated natural phosphates.	Total phosphorus Calcium
11.09	Degelatinised bone meal	Degelatinised, sterilised and ground bones from which the fat has been removed.	Total phosphorus Calcium
11.10	Monocalcium phosphate	Technically pure calcium- <i>bis</i> (dihydrogenphosphate) ( $\text{Ca}(\text{H}_2\text{PO}_4)_2 \cdot x\text{H}_2\text{O}$ ).	Total phosphorus Calcium
11.11	Calcium-magnesium phosphate	Technically pure calcium-magnesium phosphate.	Calcium Magnesium
11.12	Mono-ammonium phosphate	Technically pure mono-ammonium phosphate ( $\text{NH}_4\text{H}_2\text{PO}_4$ ).	Total phosphorus Total nitrogen
11.13	Sodium chloride <sup>(1)</sup>	Technically pure sodium chloride or product obtained by grinding natural sources of sodium chloride, such as (rock) and (marine) salt.	Sodium
11.14	Magnesium propionate	Technically pure magnesium propionate.	Magnesium
11.15	Magnesium phosphate	Product consisting of technically	Total phosphorus

(1) The nature of the source may be indicated additionally in the name or replace it.

(2) The manufacturing process may be included in the name.

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
11.16	Sodium-calcium-magnesium phosphate	pure (dibasic) magnesium phosphate (MgHPO <sub>4</sub> .xH <sub>2</sub> O). Product consisting of sodium-calcium-magnesium phosphate.	Magnesium Total phosphorus Magnesium Calcium Sodium
11.17	Mono-sodium phosphate	Technically pure mono-sodium phosphate (NaH <sub>2</sub> PO <sub>4</sub> .H <sub>2</sub> O).	Total phosphorus Sodium
11.18	Sodium bicarbonate	Technically pure sodium bicarbonate (NaHCO <sub>3</sub> ).	Sodium

(1) The nature of the source may be indicated additionally in the name or replace it.

(2) The manufacturing process may be included in the name.

## 12. MISCELLANEOUS

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
12.01	Bakery and pasta products and by-products <sup>(1)</sup>	Product or by-product obtained from the manufacture of bread, including fine bakers' wares, biscuits or pasta.	Starch Total sugar calculated as sucrose
12.02	Confectionery products and by-products <sup>(1)</sup>	Product or by-product obtained from the manufacture of confectionery including chocolate.	Total sugar calculated as sucrose
12.03	Products and by-products of pastry and ice-cream making <sup>(1)</sup>	Product or by-product obtained from the manufacture of pastry, cakes or ice-cream.	Starch Total sugar expressed as sucrose Fat

(1) The name may be amended or supplemented to specify the agri-food process from which the feed material was obtained.

(2) The name may be supplemented by an indication of the salt obtained.

**Statws** This is the original version (as it was originally made).

Number	Name	Description	Compulsory declarations
(1)	(2)	(3)	(4)
12.04	Fatty acids	By-product obtained during the deacidification, by means of lye or by distillation of oils and fats of unspecified vegetable or animal origin.	Fat Moisture, if > 1%
12.05	Salts of fatty acids <sup>(2)</sup>	Product obtained by saponification of fatty acids with calcium, sodium or potassium hydroxide.	Fat Ca (or Na or K, when appropriate)

(1) The name may be amended or supplemented to specify the agri-food process from which the feed material was obtained.

(2) The name may be supplemented by an indication of the salt obtained.

### PART III

#### OTHER FEED MATERIALS

	Feed materials (1)	Compulsory declaration (2)
1.	Cereal grains	
2.	Products and by-products of cereal grains	Starch, if > 20% Protein, if > 10% Fat, if > 5% Fibre
3.	Oil seeds, oil fruits	
4.	Products and by-products of oil seeds, oil fruits	Protein, if > 10% Fat, if > 5% Fibre
5.	Legume seeds	
6.	Products and by-products of legume seeds	Protein, if > 10% Fibre
7.	Tubers, roots	
8.	Products and by-products of tubers and roots	Starch

	Feed materials (1)	Compulsory declaration (2)
		Fibre
9.	Other products and by-products of the sugar beet processing industry	Ash insoluble in HCl, if > 3.5% Fibre, if > 15% Total sugar, calculated as sucrose
10.	Other seeds and fruits, their products and by-products	Ash insoluble in HCl, if > 3.5% Protein Fibre
11.	Forages and roughage	Fat, if > 10% Protein, if > 10%
12.	Other plants, their products and by-products	Fibre Protein, if > 10%
13.	Products and by-products of the sugar cane processing industry	Fibre Fibre, if > 15% Total sugar calculated as sucrose
14.	Milk products and by-products	Protein Moisture, if > 5%
15.	Land animal products	Lactose, if > 10% Protein, if > 10% Fat, if > 5%
16.	Fish, other marine animals, their products and by-products	Moisture, if > 8% Protein, if > 10% Fat, if > 5%
17.	Minerals	Moisture, if > 8% Relevant minerals
18.	Miscellaneous	Protein, if > 10% Fibre

*Statws* This is the original version (as it was originally made).

Feed materials (1)	Compulsory declaration (2)
	Fat, if > 10%
	Starch, if > 30%
	Total sugar, calculated as sucrose, if > 10%

### SCHEDULE 3

regulation 11

#### PERMITTED ADDITIVES AND PROVISIONS RELATING TO THEIR USE

**1.** In this Schedule “material” means “material intended for use as a feeding stuff”, and any reference to a numbered Part is a reference to the Part bearing that number in the Table to this Schedule.

**2.** No material shall contain any added antioxidant named or described in column 2 and 3 of Part I, unless, taking into account any such antioxidant which is naturally present, the maximum content (if any) specified in relation thereto in column 4 of that Part is not exceeded.

**3.** No material shall contain any added colourant named or described in column 2 and 3 of Part II unless —

- (a) the material is intended for a species or category of animal listed opposite the colourant in question in column 4 of that Part;
- (b) taking into account any such colourant as is naturally present, the maximum content (if any) specified in relation thereto in column 5 of that Part is not exceeded; and
- (c) the material complies with the conditions (if any) specified in relation thereto in column 6 of that Part.

**4.** No material shall contain any added emulsifier, stabiliser, thickener or gelling agent other than one named or

described in column 2 of Chapter B of Part III unless —

- (a) that material is intended for a species or category of animal listed opposite the substance in question in column 3 of that Chapter;
- (b) taking into account any such substance which is naturally present, the maximum content (if any) specified in relation thereto in column 4 of that Chapter is not exceeded; and
- (c) the material complies with any conditions specified in relation thereto in column 5 of that Chapter.

**5.** Any material may contain any added vitamin (not being vitamin A, D<sub>2</sub> or D<sub>3</sub>) or any pro-vitamin or chemically well-defined substance having a similar effect.

(2) No material may contain any added vitamin A, D<sub>2</sub> or D<sub>3</sub> unless —

- (a) the material is for a species of category of animal listed opposite the vitamin in question in column 3 of Part IV;
- (b) taking into account any such vitamin as is naturally present, the maximum content (if any) specified in relation thereto in column 4 of that Part is not exceeded; and
- (c) the material complies with the conditions (if any) specified in relation thereto in column 5 of that Part.

**6.** No material shall contain any added trace element identified in column 2 of Part V, and coming from a source specified in relation to it in columns 3 and 4 of Part V, in proportions which, taking account of any such trace element which is naturally present, exceed the maximum content specified in relation thereto in column 6 of that Part.

(2) No material shall contain any added trace element so identified, from a source so specified, unless the material is for a species or category of animal listed opposite the source in question in column 5 of that Part.

(3) No material shall contain any added trace element so identified, and from a source so specified, which does not comply with the conditions (if any) specified in respect of that source in column 7 of that Part.

**7.** No material shall contain

(a) an entry opposite the substance in question in column 4 of that Part and the animal concerned is of an age no greater than that (if any) specified in column 5 of that Part.

**8.** No material shall contain any added preservative named or described in columns 2 and 3 of Chapter A of Part VII, unless the material complies with the conditions (if any) specified in relation thereto in column 4 of that Chapter.

(2) No material shall contain any added preservative specified in columns 2 and 3 of Chapter B of Part VII which, taking into account of any such preservative which is naturally present, exceeds, the maximum content specified in relation thereto in column 5;

(3) No material shall contain any added preservative specified in column 2 and 3 of Chapter B of Part VII unless the material is for a species or category of animal listed opposite the preservative in question in column 4 of that Chapter, and is used in accordance with the specifications, if any, laid down in respect of it in columns 5 to 7 thereof.

**9.** No material shall contain any acidity regulator, except that material intended for use as a pet food for dogs or cats may contain any of the acidity regulators named in Part VIII.

**10.** Unless otherwise stated, any maximum or minimum specified for the content in any feeding stuff of any additive, in the relevant Part of Parts I to VIII<sup>(1)</sup>, or in the relevant European Community Regulation specified in Part IX<sup>(55)</sup>, is so specified by reference to a complete feeding stuff with a moisture content of 12%.

**11.** The second paragraph of Article 9q1 of the Additives Directive shall have effect in relation to any additive covered by a European Community Regulation specified in Part IX.

---

(55) Parts I to VIII relate only to additives covered by European Community Directives. Part IX relates only to additives covered by European Community Regulations.

*Statws* This is the original version (as it was originally made).

**TABLE**  
**ADDITIVES CONTROLLED BY THE ADDITIVES DIRECTIVE**  
**PART I**  
**PERMITTED ANTIOXIDANTS()**

Column 1 EEC No.	Column 2 Name or Description	Column 3 Chemical Formula	Column 4 Maximum content (mg/ kg in complete feeding stuff)	Column 5 Conditions
E300	L-Ascorbic acid	C <sub>6</sub> H <sub>8</sub> O <sub>6</sub>	}	
E301	Sodium L- ascorbate	C <sub>6</sub> H <sub>7</sub> O <sub>6</sub> Na	}	
E302	Calcium Di(L- ascorbate)	C <sub>12</sub> H <sub>14</sub> O <sub>12</sub> Ca2H <sub>2</sub> O	}	
E303	5,6 Diacetyl-L- ascorbic acid	C <sub>10</sub> H <sub>12</sub> O <sub>5</sub>	}	
E304	6-Palmitoyl-L- ascorbic acid	C <sub>22</sub> H <sub>38</sub> O <sub>7</sub>	}	
E306	Tocopherol-rich extracts of natural origin	–	}	All feeding stuffs
E307	Synthetic <i>alpha</i> - tocopherol	C <sub>29</sub> H <sub>50</sub> O <sub>2</sub>	}	
E308	Synthetic <i>gamma</i> - tocopherol	C <sub>28</sub> H <sub>48</sub> O <sub>2</sub>	}	
E309	Synthetic <i>delta</i> - tocopherol	C <sub>27</sub> H <sub>46</sub> O <sub>2</sub>	}	
E310	Propyl gallate	C <sub>10</sub> H <sub>12</sub> O <sub>5</sub>	} 100 alone or together	
E311	Octyle gallate	C <sub>15</sub> H <sub>22</sub> O <sub>5</sub>	}	
E312	Dodecyl gallate	C <sub>19</sub> H <sub>30</sub> O <sub>5</sub>	}	

(1) Note also that certain antioxidants are permitted by virtue of Commission Regulation (EC) No. 2316/98 as referred to in Part IX of this Table.



**PART II**  
**PERMITTED COLOURANTS**

Column 1 EEC No.	Column 2 Name or Description	Column 3 Chemical formula, description	Column 4 Kind of animal permitted	Column 5 Maximum content (mg/kg in complete feedingstuffs)	Column 6 Conditions
<b>1. Carotenoids and xanthophylls:</b>					
E160c	Capsanthin	C <sub>40</sub> H <sub>56</sub> O <sub>3</sub> }	}		—
E160e	Beta-apo-8'- carotenal	C <sub>30</sub> H <sub>40</sub> O }	}		
E160f	Ethyl ester of beta-apo-8'- carotenoic acid	C <sub>32</sub> H <sub>44</sub> O <sub>2</sub> }	Poultry }	80  (alone or with the other carotenoids and xanthophylls)	
E161b	Lutein	C <sub>40</sub> H <sub>56</sub> O <sub>2</sub> }	}		
E161c	Cryptoxanthin	C <sub>40</sub> H <sub>56</sub> O }	}		
E161g	Canthaxanthin	C <sub>40</sub> H <sub>52</sub> O <sub>2</sub>	(a) Poultry } (b) Salmon, trout	80	Use permitted from the age of 6 months onwards. The mixture of canthaxanthin with astaxanthin is allowed provided that the total concentration of the mixture does not exceed 100 mg/kg in the complete feedingstuff.

*Statws* This is the original version (as it was originally made).

Column 1 EEC No.	Column 2 Name or Description	Column 3 Chemical formula, description	Column 4 Kind of animal permitted	Column 5 Maximum content (mg/kg in complete feedingstuffs)	Column 6 Conditions
			(c) Dog(s) – cats and ornamental fish	–	–
E161h	Zeaxanthin	C <sub>40</sub> H <sub>56</sub> O <sub>2</sub>	Poultry }	80  ( alone or with other carotenoids and xanthophylls)	–
E161i	Citranaxanthin	C <sub>33</sub> H <sub>44</sub> O	Laying hens }		
E161j	Astaxanthin	C <sub>40</sub> H <sub>52</sub> O <sub>4</sub>	(a) Salmon (b) trout	100	Use only permitted from the age of 6 months onwards. The mixture of astaxanthin with canthaxanthin is allowed provided that the total concentration of the mixture does not exceed 100 mg/kg in the complete feedingstuff.
			Ornamental – fish		–
	<b>2. Other colourants:</b>				
E102	Tartrazine	C <sub>16</sub> H <sub>9</sub> N <sub>4</sub> Na <sub>3</sub> O <sub>9</sub> S <sub>2</sub> }			

Column 1 EEC No.	Column 2 Name or Description	Column 3 Chemical formula, description	Column 4 Kind of animal permitted	Column 5 Maximum content (mg/kg in complete feedingstuffs)	Column 6 Conditions
E110	Sunset yellow FCF	$C_{16}H_{10}N_2Na_2O_7S_2$ }	Ornamental fish	–	–
E124	Ponceau 4R	$C_{20}H_{11}N_2Na_3O_{10}S_3$ }			
E127	Erythrosine	$C_{20}H_6I_4Na_2O_5$ $H_2O$ }			
E131	Patent Blue V	Calcium salt of the disulphonic acid of m- hydroxytetra ethyl diamino triphenylcarbinol anhydride	(a) <del>A(h)</del> – species or categories of animals with the exception of dogs and cats		Permitted in animal feedingstuffs only in products processed from: (i) waste products of foodstuffs, (ii) denatured cereals of manioc flour, or (iii) other base substances denatured by means of these agents or coloured during technical preparation to ensure the necessary identification during manufacture

**Statws** This is the original version (as it was originally made).

Column 1 EEC No.	Column 2 Name or Description	Column 3 Chemical formula, description	Column 4 Kind of animal permitted	Column 5 Maximum content (mg/kg in complete feedingstuffs)	Column 6 Conditions
			(b) Dogs – and cats	–	–
E132	Indigotine	$C_{16}H_8N_2Na_2O_8S_2$	Ornamental fish	–	–
E141	Chlorophyll copper complex	–	Ornamental fish	–	–
E142	Acid Brilliant Green BS, (Lissamine Green)	Sodium salt of 4,4'-bis (dimethylamino) diphenylmethylen-2- naphthol-3,6- disulphonic acid	(a) <del>All</del> – species or categories of animals with the exception of dogs, cats and ornamental fish	–	Permitted in animal feedingstuffs only in products processed from: (i) waste products of foodstuffs, (ii) denatured cereals or manioc flour, or (iii) other base substances denatured by means of these agents or coloured during technical preparation to ensure the necessary identification during manufacture
			(b) Dogs – cats	–	–

Column 1 EEC No.	Column 2 Name or Description	Column 3 Chemical formula, description	Column 4 Kind of animal permitted	Column 5 Maximum content (mg/kg in complete feedingstuffs)	Column 6 Conditions
				and ornamental fish	
E153	Carbon black	C }			
		}			
E160B	Bixin	C <sub>25</sub> H <sub>30</sub> O <sub>4</sub>	Ornamental fish	–	–
	}				
		}			
E172	Iron oxide, red	Fe <sub>2</sub> O <sub>3</sub> }			
	<b>3.</b> All colourants (other than Patent Blue V and Acid Brilliant Green BS) at present permitted for use in human food by European Community legislation as implemented by Regulations made under the Food Safety Act 1990 <sup>(44)</sup>	–	(a) <del>A(h)</del> – species or categories of animals with the exception of dogs and cats		Permitted animal feedingstuffs only in products processed from: (i) waste products of foodstuffs, or (ii) other base substances, with the exception of cereals and manioc flour, denatured by means of these agents or coloured during technical preparation

<sup>(44)</sup> 1990 c. 16.

*Statws* This is the original version (as it was originally made).

Column 1 EEC No.	Column 2 Name or Description	Column 3 Chemical formula, description	Column 4 Kind of animal permitted	Column 5 Maximum content (mg/kg in complete feedingstuffs)	Column 6 Conditions
					to ensure the necessary identification during manufacture
			(b) Dogs – and cats		–

**PART III****PERMITTED EMULSIFIERS, STABILISERS, THICKENERS AND GELLING AGENTS****CHAPTER A**

<i>EEC No.</i>	<i>Name or description</i>	<i>Conditions</i>
E322	Lecithins }	
E400	Alginic acid }	
E401	Sodium alginate }	
E402	Potassium alginate }	
E404	Calcium alginate }	
E405	Propylene glycol alginate (propan-1,2-diol alginate) }	
E406	Agar }	
E407	Carrageenan }	
E410	Locust bean gum (carob gum) }	
E411	Tamarind seed flour }	
E412	Guar gum (guar flour) }	
E413	Tragacanth }	
E414	Acacia (gum arabic) }	
E415	Xanthan gum }	
E420	D-Glucitol (sorbitol) }	
E421	Mannitol }	

<i>EEC No.</i>	<i>Name or description</i>	<i>Conditions</i>
E422	Glycerol }	
E440	Pectins }	
E460	Myrcocrystalline cellulose }	
E460(ii)	Cellulose powder }	
E461	Methylcellulose }	
E462	Ethylcellulose }	
E463	Hydroxypropylcellulose }	
E464	Hydroxypropylmethylcellulose }	
E465	Ethylmethylcellulose }	
E466	Carboxymethylcellulose (sodium salt of carboxymethyl ether of cellulose) }	All feeding stuffs
E470	Sodium, potassium and calcium salts of edible fatty acids, alone or in mixtures, derived either from edible fats or distilled edible fatty acids }	
E471	Monoacyl and diacylglycerols (mono- and diglycerides of fatty acids) }	
E472	Monoacyl and diacylglycerols esterified with the following acids: }	
	(a) (a) acetic }	
	(b) (b) lactic }	
	(c) (c) citric }	
	(d) (d) tartaric }	
	(e) <del>(e)</del> monoacetyltartaric and diacetyltartaric	
E473	Sucrose esters of fatty acids (esters of saccharose and edible fatty acids) }	
E474	Mixture of sucrose esters of monoacyl and diacylglycerols (sucroglycerides) }	

*Statws* This is the original version (as it was originally made).

<i>EEC No.</i>	<i>Name or description</i>	<i>Conditions</i>
E475	Polyglycerol esters of non-polymerised edible fatty acids }	
E477	Propylene glycol esters of fatty acids (propan-1,2-diol esters of fatty acids) }	
E480	Stearoyl-2-lactylic acid }	
E481	Sodium stearoyl-2-lactylate }	
E482	Calcium stearoyl-2-lactylate }	
E483	Stearyl tartrate }	
E484	Glycerol poly(ethylene glycol) ricinoleate }	
E486	Dextrans }	
E491	Sorbitan monostearate }	
E492	Sorbitan tristearate }	All feeding stuffs
E493	Sorbitan monolaurate }	
E494	Sorbitan mono-oleate }	
E495	Sorbitan monopalmitate }	

**CHAPTER B**

<i>Column 1</i> <i>EEC No.</i>	<i>Column 2</i> <i>Name or Description</i>	<i>Column 3</i> <i>Kind of animal permitted</i>	<i>Column 4</i> <i>Maximum Content (mg/kg in complete feeding stuffs)</i>	<i>Column 5</i> <i>Conditions</i>
E403	Ammonium Alginate	All species of animal except aquarium fish		All feeding stuffs
E418	Gellan Gum (Polytetrasaccharide containing glucose, glucuronic acid and rhamnose (2:1:1) produced by <i>Pseudomonas</i>	Dogs, Cats	No limit	Feeding stuffs with a moisture content exceeding 20%



<i>Column 1</i> EEC No.	<i>Column 2</i> Name or Description	<i>Column 3</i> Kind of animal permitted	<i>Column 4</i> Maximum Content (mg/ kg in complete feeding stuffs)	<i>Column 5</i> Conditions
	<i>elodea</i> (ATCC31466))			
E432	Polyoxyethylene (20) sorbitan monolaurate }	}	}	
E433	Polyoxyethylene (20) sorbitan mono-oleate }	}	}	
E434	Polyoxyethylene (20) sorbitan monopalmitate }	All species of animal }	5000  (alone or with other Polysorbates) }	Milk replacer feeds only
E435	Polyoxyethylene (20) sorbitan monostearate }	}	}	
E436	Polyoxyethylene (20) sorbitan tristearate }	}	}	
E450b(i)	Pentasodium triphosphate	Dogs, Cats	5000	All feeding stuffs
E487	Polyethyleneglycol esters of fatty acids from soya oil	Calves	6000	Milk replacer feeds only
E488	Polyoxyethylated glycerides of tallow fatty acids	Calves	5000	Milk replacer feeds only
E489	Ethers of polyglycerol and of alcohols obtained by the reduction of oleic and palmitic acids	Calves	5000 feeds only	Milk replacer
E490	Propan-1, 2-diol	Dairy cows  Calves }	12000  }	

*Statws* This is the original version (as it was originally made).

<i>Column 1</i> EEC No.	<i>Column 2</i> Name or Description	<i>Column 3</i> Kind of animal permitted	<i>Column 4</i> Maximum Content (mg/ kg in complete feeding stuffs)	<i>Column 5</i> Conditions
		Cattle for fattening } Lambs } Kids } Swine } Poultry }	36000 } }	All feeding stuffs
E496	Poly(ethylene glycol) 6000 }		300 }	
E497	Polyoxypropylene- polyoxyethylene polymers (M.W. 6800-9000 }	All species of animal	50 }	All feeding stuffs
E498	Partial polyglycerol esters of polycondensed fatty acids of castor oil (polyglycerol polyricinoleate)	Dogs	No limit	All feeding stuffs
E499	Cassia Gum	Dogs, Cats	17600	Feeding stuffs with a moisture content exceeding 20%

**PART IV**  
**VITAMINS A, D<sub>2</sub> AND D<sub>3</sub>**

<i>Column 1</i> EEC No.	<i>Column 2</i> Vitamin	<i>Column 3</i> Kind of animal permitted	<i>Column 4</i> Maximum content (international units per kilogram in complete feeding stuffs) or of the daily ration	<i>Column 5</i> Conditions	
E672	A	Chickens for fattening	13500 }	All feeding stuffs except feeding stuffs for young animals	
		Ducks for fattening	13500 }		
		Turkeys for fattening	13500 }		
		Lambs for fattening	13500 }		
		Pigs for fattening	13500 }		
		Bovines for fattening	13500 }		
		Calves for fattening	25000 }		Only milk replacers
		Other species of animal	—		All feeding stuffs
E670	D <sub>2</sub>	Pigs	2000 }	In milk replacer feeds only }	
		Piglets	10000 }		
or		Cattle	4000 }	Simultaneous use of Vitamin D <sub>2</sub> and D <sub>3</sub> prohibited	
		Calves	10000 }		In milk replacer feeds only }

**Statws** This is the original version (as it was originally made).

<i>Column 1</i> <i>EEC No.</i>	<i>Column 2</i> <i>Vitamin</i>	<i>Column 3</i> <i>Kind of animal permitted</i>	<i>Column 4</i> <i>Maximum content (international units per kilogram in complete feeding stuffs) or of the daily ration</i>	<i>Column 5</i> <i>Conditions</i>
		Sheep	4000	}
		Lambs	10000	In milk replacer feeds only }
		Horses	4000	}
		Other species of animal except poultry and fish	2000	}
E671	D <sub>3</sub>	Pigs	2000	}
		Piglets	10000	In milk replacer feeds only } Simultaneous use of Vitamin D <sub>2</sub> and D <sub>3</sub> prohibited
		Cattle	4000	
		Calves	10000	In milk replacer feeds only } Simultaneous use of Vitamin D <sub>2</sub> and D <sub>3</sub> prohibited
		Sheep	4000	}
		Lamb	10000	In milk replacer feeds only } }
		Horses	4000	
		Chickens for fattening	5000	
		Turkeys	5000	
		Other poultry	3000	
		Fish	3000	
		Other species of animals	2000	

**PART V**  
**TRACE ELEMENTS()**

<i>Column 1</i> EEC No.	<i>Column 2</i> Element	<i>Column 3</i> Name of Additive	<i>Column 4</i> Chemical Formula	<i>Column 5</i> Kind of Animal permitted	<i>Column 6</i> Maximum Content of the Element mg/kg in Complete Feeding Stuffs	<i>Column 7</i> Conditions
E1	Iron-Fe	Ferrous carbonate	FeCO <sub>3</sub>			–
		Ferrous chloride, tetrahydrate	FeCl <sub>2</sub> .4H <sub>2</sub> O }			–
		Ferric chloride, hexahydrate	FeCl <sub>3</sub> .6H <sub>2</sub> O }	all animals	1250 (total)	–
		Ferrous citrate, hexahydrate	Fe <sub>3</sub> (C <sub>6</sub> H <sub>5</sub> O <sub>7</sub> ) <sub>2</sub> .6H <sub>2</sub> O			–
		Ferrous fumarate	}			
		Ferrous lactate, trihydrate				
		Ferric oxide	FeC <sub>4</sub> H <sub>2</sub> O <sub>4</sub> }			–
		Ferrous sulphate, monohydrate	Fe(C <sub>3</sub> H <sub>5</sub> O <sub>3</sub> ) <sub>2</sub> .3H <sub>2</sub> O } Fe <sub>2</sub> O <sub>3</sub> }			– Permitted:
			FeSO <sub>4</sub> .H <sub>2</sub> O }			(i) in denatured skimmed milk powder and in compound

(1) Note also that certain trace elements are permitted by virtue of Commission Regulation (EC) No. 2316/98 as referred to in Part IX of this Table.

**Statws** This is the original version (as it was originally made).

<i>Column 1</i> <i>EEC No.</i>	<i>Column 2</i> <i>Element</i>	<i>Column 3</i> <i>Name of Additive</i>	<i>Column 4</i> <i>Chemical Formula</i>	<i>Column 5</i> <i>Kind of Animal permitted</i>	<i>Column 6</i> <i>Maximum Content of the Element mg/kg in Complete Feeding Stuffs</i>	<i>Column 7</i> <i>Conditions</i>
						feeding stuffs manufactured from denatured skimmed milk powder: — subject to the mandatory provisions of Commission Regulations (EEC) No. 368/77 and (EEC) No. 443/77; — declaration of the amount of iron added, expressed as the element, on the label or package or container of denatured skimmed

(1) Note also that certain trace elements are permitted by virtue of Commission Regulation (EC) No. 2316/98 as referred to in Part IX of this Table.

**Statws** This is the original version (as it was originally made).

<i>Column 1</i> <i>EEC No.</i>	<i>Column 2</i> <i>Element</i>	<i>Column 3</i> <i>Name of Additive</i>	<i>Column 4</i> <i>Chemical Formula</i>	<i>Column 5</i> <i>Kind of Animal permitted</i>	<i>Column 6</i> <i>Maximum Content of the Element mg/kg in Complete Feeding Stuffs</i>	<i>Column 7</i> <i>Conditions</i>
						milk powder.
						(ii) in compound feeding stuffs other than those listed under (i).
		Ferrous sulphate, heptahydrate	FeSO <sub>4</sub> .7H <sub>2</sub> O	all animals	1250 (total)	Permitted: (i) in denatured skimmed milk and in compound feeding stuffs manufactured from denatured skimmed milk powder: — subject to the mandatory provisions of Commission Regulations (EEC) No. 368/77 and (EEC) No. 443/77.
<p>(1) Note also that certain trace elements are permitted by virtue of Commission Regulation (EC) No. 2316/98 as referred to in Part IX of this Table.</p>						

**Statws** This is the original version (as it was originally made).

<i>Column 1</i> <i>EEC No.</i>	<i>Column 2</i> <i>Element</i>	<i>Column 3</i> <i>Name of Additive</i>	<i>Column 4</i> <i>Chemical Formula</i>	<i>Column 5</i> <i>Kind of Animal permitted</i>	<i>Column 6</i> <i>Maximum Content of the Element mg/kg in Complete Feeding Stuffs</i>	<i>Column 7</i> <i>Conditions</i>
						— declaration of the amount of iron added, expressed as the element, on the label or package or container of denatured skimmed milk powder.
						(ii) in compound feeding stuffs other than those listed under (i) above
		Ferrous Chelate of Amino Acids hydrate	Fe(x) 1-3.nH <sub>2</sub> O (where x equals an anion of any amino acid derived	} all animals	—	—

(1) Note also that certain trace elements are permitted by virtue of Commission Regulation (EC) No. 2316/98 as referred to in Part IX of this Table.



<i>Column 1</i> EEC No.	<i>Column 2</i> Element	<i>Column 3</i> Name of Additive	<i>Column 4</i> Chemical Formula	<i>Column 5</i> Kind of Animal permitted	<i>Column 6</i> Maximum Content of the Element mg/kg in Complete Feeding Stuffs	<i>Column 7</i> Conditions
			from hydrolysed Soya Protein) Molecular weight not exceeding 1500			
E2	Iodine-I	Calcium iodate, hexahydrate	Ca(IO <sub>3</sub> ) <sub>2</sub> .6H <sub>2</sub> O	} equines fish	4 (total) 20 (total)	–
		Calcium iodate, anhydrous	Ca(IO <sub>3</sub> ) <sub>2</sub>	} other species of animal	10 (total)	–
		Sodium iodide	NaI	}		–
		Potassium iodide	KI	}		–
E3	Cobalt-Co	Cobaltous acetate, tetrahydrate	Co(CH <sub>3</sub> COO) <sub>2</sub> .4H <sub>2</sub> O }			
		Basic cobaltous carbonate, monohydrate	2CoCO <sub>3</sub> 3C(OH) <sub>2</sub> .H <sub>2</sub> O	all animals	10 (total)	
		Cobaltous chloride, hexahydrate	CoCl <sub>2</sub> .6H <sub>2</sub> O	}		
		Cobaltous sulphate, heptahydrate	CoSO <sub>4</sub> .7H <sub>2</sub> O	}		
		Cobaltous sulphate, monohydrate	CoSO <sub>4</sub> .H <sub>2</sub> O	}		
(1) Note also that certain trace elements are permitted by virtue of Commission Regulation (EC) No. 2316/98 as referred to in Part IX of this Table.						

**Statws** This is the original version (as it was originally made).

Column 1 EEC No.	Column 2 Element	Column 3 Name of Additive	Column 4 Chemical Formula	Column 5 Kind of Animal permitted	Column 6 Maximum Content of the Element mg/kg in Complete Feeding Stuffs	Column 7 Conditions
		Cobaltous nitrate, Hexahydrate	$\text{Co}(\text{NO}_3)_2 \cdot 6\text{H}_2\text{O}$ }			
E4	Copper Cu-	Cupric acetate, monohydrate	$\text{Cu}(\text{C}_2\text{H}_3\text{O}_2)_2 \cdot \text{H}_2\text{O}$ }	Pigs for fattening:		
		Basic cupric carbonate, monohydrate	$\text{CuCO}_3 \cdot \text{Cu}(\text{OH})_2 \cdot \text{H}_2\text{O}$ }	Up to 16 weeks	175 (total)	–
		Cupric chloride, dihydrate	$\text{CuCl}_2 \cdot 2\text{H}_2\text{O}$ }	from 17 <sup>th</sup> week-to six months	100 (total)	–
		Cupric methionate	$\text{Cu}(\text{C}_3\text{H}_{10}\text{NO}_2\text{S})_2$ }	Over six months	35 (total)	
		Cupric oxide	$\text{CuO}$ }	Breeding pigs	35 (total)	–
		Cupric sulphate, pentahydrate	$\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$ }			
				Calves:		
				– milk replacers	30 (total)	–
				– other complete feeding stuffs:	50 (total)	–
				Ovines	15 (total)	–
				Other species of animal	35 (total)	–

(1) Note also that certain trace elements are permitted by virtue of Commission Regulation (EC) No. 2316/98 as referred to in Part IX of this Table.

*Statws* This is the original version (as it was originally made).

<i>Column 1</i> <i>EEC No.</i>	<i>Column 2</i> <i>Element</i>	<i>Column 3</i> <i>Name of Additive</i>	<i>Column 4</i> <i>Chemical Formula</i>	<i>Column 5</i> <i>Kind of Animal permitted</i>	<i>Column 6</i> <i>Maximum Content of the Element mg/kg in Complete Feeding Stuffs</i>	<i>Column 7</i> <i>Conditions</i>
		Cupric sulphate, monohydrate	CuSO <sub>4</sub> .H <sub>2</sub> O }	Pigs for fattening: — up to 16 weeks	175 (total)	Denatured skimmed milk powder and compound feeding stuffs manufactured from denatured skimmed milk powder:
		Cupric sulphate, pentahydrate	CuSO <sub>4</sub> .5H <sub>2</sub> O }	— from 17 <sup>th</sup> week to six months	100 (total)	— subject to the relevant provisions of Commission Regulations (EEC) No. 368/77 and (EEC) No. 443/77;
				— over six months	35 (total)	
				Breeding pigs	35 (total)	
				Ovines	15 (total)	
				Other species of animal with the exception of calves	35 (total)	— declaration of the amount of copper added, expressed as the element

(1) Note also that certain trace elements are permitted by virtue of Commission Regulation (EC) No. 2316/98 as referred to in Part IX of this Table.

**Statws** This is the original version (as it was originally made).

Column 1 EEC No.	Column 2 Element	Column 3 Name of Additive	Column 4 Chemical Formula	Column 5 Kind of Animal permitted	Column 6 Maximum Content of the Element mg/kg in Complete Feeding Stuffs	Column 7 Conditions
						on the label or package or the container of denatured skimmed milk powder.
	Maganese-	Manganous carbonate	MnCO <sub>3</sub> }		—	
	Mn	Manganous chloride, tetrahydrates	MnCl <sub>2</sub> 4H <sub>2</sub> O }		—	
		Manganous hydrogen phosphate, trihydrates	MnHPO <sub>4</sub> 3H <sub>2</sub> O }	All animals	250 (total)	—
		Manganous oxide	MnO }		—	
		Manganic oxide	Mn <sub>2</sub> O <sub>3</sub> }		—	
		Manganous sulphate, tetrahydrate	MnSO <sub>4</sub> 4H <sub>2</sub> O }		—	
		Manganous sulphate, monohydrate	MnSO <sub>4</sub> H <sub>2</sub> O }		—	
E6	Zinc-Zn	Zinc lactate, trihydrate	Zn(C <sub>3</sub> H <sub>5</sub> O <sub>3</sub> ) <sub>2</sub> .3H <sub>2</sub> O }		—	
		Zinc lactate, dihydrate	Zn(CH <sub>3</sub> .COO) <sub>2</sub> .2H <sub>2</sub> O }		—	
		Zinc carbonate	ZnCO <sub>3</sub> }		—	

(1) Note also that certain trace elements are permitted by virtue of Commission Regulation (EC) No. 2316/98 as referred to in Part IX of this Table.

*Statws* This is the original version (as it was originally made).

<i>Column 1</i> EEC No.	<i>Column 2</i> Element	<i>Column 3</i> Name of Additive	<i>Column 4</i> Chemical Formula	<i>Column 5</i> Kind of Animal permitted	<i>Column 6</i> Maximum Content of the Element mg/kg in Complete Feeding Stuffs	<i>Column 7</i> Conditions
		Zinc chloride, monohydrate	ZnCl <sub>2</sub> .H <sub>2</sub> O }	all animals	250 (total)	–
		Zinc oxide	ZnO }			Maximum content of lead 600 mg/kg
		Zinc Sulphate, heptahydrate	ZnSO <sub>4</sub> .7H <sub>2</sub> O }		–	
		Zinc sulphate, monohydrate	ZnSO <sub>4</sub> .H <sub>2</sub> O }		–	
E7	Molybdenum	Ammonium molybdate	(NH <sub>4</sub> ) <sub>6</sub> Mo <sub>7</sub> O <sub>24</sub> .4H <sub>2</sub> O }	all animals	2.5 (total)	–
	– Mo	Sodium molybdate	Na <sub>2</sub> MoO <sub>4</sub> .2H <sub>2</sub> O }			
E8	Selenium- Se	Sodium selenite	Na <sub>2</sub> SeO <sub>3</sub> }	all animals	0.5 (total)	–
		Sodium selenate	Na <sub>2</sub> SeO <sub>4</sub> }			

(1) Note also that certain trace elements are permitted by virtue of Commission Regulation (EC) No. 2316/98 as referred to in Part IX of this Table.

## PART VI

### AROMATIC AND APPETISING SUBSTANCES

<i>Column 1</i> EEC No.	<i>Column 2</i> Additives	<i>Column 3</i> Chemical Formula	<i>Column 4</i> Species or category of animal permitted	<i>Column 5</i> Maximum age	<i>Column 6</i> Maximum contents mg/kg of complete feeding stuffs
	1. All natural products and corresponding	–	All animals	–	–

**Statws** This is the original version (as it was originally made).

<i>Column 1</i> <i>EEC No.</i>	<i>Column 2</i> <i>Additives</i>	<i>Column 3</i> <i>Chemical</i> <i>Formula</i>	<i>Column 4</i> <i>Species or</i> <i>category</i> <i>of animal</i> <i>permitted</i>	<i>Column 5</i> <i>Maximum</i> <i>age</i>	<i>Column 6</i> <i>Maximum</i> <i>contents</i> <i>mg/kg of</i> <i>complete</i> <i>feeding stuffs</i>
	synthetic products				
	<b>2. Artificial substances:</b>				
	Saccharin	C <sub>7</sub> H <sub>5</sub> NO <sub>3</sub> S	Piglets	4 months	150
E954(i)	Calcium saccharin	C <sub>14</sub> H <sub>8</sub> CaN <sub>2</sub> O <sub>6</sub> S <sub>2</sub>	Piglets	4 months	150
E954(ii)	Sodium saccharin	C <sub>7</sub> H <sub>4</sub> NNaO <sub>3</sub> S	Piglets	4 months	150
E954(iii)	Neohesperidine	C <sub>28</sub> H <sub>36</sub> O <sub>15</sub>	Piglets	4 months	35
E959	Dihydrochalcone		Dogs		35
			Calves		30
			Ovines		30

## PART VII

### PERMITTED PRESERVATIVES()

#### CHAPTER A

<i>Column 1</i> <i>EEC No.</i>	<i>Column 2</i> <i>Name or Description</i>	<i>Column 3</i> <i>Chemical Formula</i>	<i>Column 4</i> <i>Conditions</i>
E200	Sorbic acid	C <sub>6</sub> H <sub>8</sub> O <sub>2</sub> }	
E201	Sodium sorbate	C <sub>6</sub> H <sub>7</sub> O <sub>2</sub> Na }	
E202	Potassium sorbate	C <sub>6</sub> H <sub>7</sub> O <sub>2</sub> K }	
E203	Calcium sorbate	C <sub>12</sub> H <sub>14</sub> O <sub>4</sub> Ca }	
E237	Sodium formate	CHO <sub>2</sub> Na }	
E238	Calcium formate	C <sub>2</sub> H <sub>2</sub> O <sub>4</sub> Ca }	
E260	Acetic acid	C <sub>2</sub> H <sub>4</sub> O <sub>2</sub> }	
E261	Potassium acetate	C <sub>2</sub> H <sub>3</sub> O <sub>2</sub> K }	
E262	Sodium diacetate	C <sub>4</sub> H <sub>7</sub> O <sub>4</sub> Na }	
E263	Calcium acetate	C <sub>4</sub> H <sub>6</sub> O <sub>4</sub> Ca }	
E270	Lactic acid	C <sub>3</sub> H <sub>6</sub> O <sub>3</sub> }	

<i>Column 1</i> EEC No.	<i>Column 2</i> Name or Description	<i>Column 3</i> Chemical Formula	<i>Column 4</i> Conditions
E280	Propionic acid	C <sub>3</sub> H <sub>6</sub> O <sub>2</sub> }	
E281	Sodium propionate	C <sub>3</sub> H <sub>5</sub> O <sub>2</sub> Na }	All feeding stuffs
E282	Calcium propionate	C <sub>6</sub> H <sub>10</sub> O <sub>4</sub> Ca }	
E283	Potassium propionate	C <sub>3</sub> H <sub>5</sub> O <sub>2</sub> K }	
E284	Ammonium propionate	C <sub>3</sub> H <sub>9</sub> O <sub>2</sub> N }	
E295	Ammonium formate	CH <sub>5</sub> O <sub>2</sub> N }	
E296	DL-Malic acid	C <sub>4</sub> H <sub>6</sub> O <sub>5</sub> }	
E297	Fulmaric acid	C <sub>4</sub> H <sub>4</sub> O <sub>4</sub> }	
E325	Sodium lactate	C <sub>3</sub> H <sub>5</sub> O <sub>3</sub> Na }	
E326	Potassium lactate	C <sub>3</sub> H <sub>5</sub> O <sub>3</sub> K }	
E327	Calcium lactate	C <sub>6</sub> H <sub>10</sub> O <sub>6</sub> Ca }	
E330	Citric acid	C <sub>6</sub> H <sub>8</sub> O <sub>7</sub> }	
E331	Sodium citrates	- }	
E332	Potassium citrates	- }	
E333	Calcium citrates	- }	
E334	L-Tartaric acid	C <sub>4</sub> H <sub>6</sub> O <sub>6</sub> }	
E335	Sodium L-tartrates	- }	All feeding stuffs
E336	Potassium L-tartrates	- }	
E337	Potassium sodium L-tartrate	C <sub>4</sub> H <sub>4</sub> O <sub>6</sub> KNa.4H <sub>2</sub> O }	
E338	Orthophosphoric acid	H <sub>3</sub> PO <sub>4</sub> }	
E507	Hydrochloric acid	HCl }	for use in silage only
E513	Sulphuric acid	H <sub>2</sub> SO <sub>4</sub> }	

*Statws* This is the original version (as it was originally made).**CHAPTER B**

<i>Column 1</i> EEC No.	<i>Column 2</i> Name or Description	<i>Column 3</i> Chemical formula	<i>Column 4</i> Kind of animal permitted	<i>Column 5</i> Maximum content (mg/kg in complete feeding stuffs)	<i>Column 6</i> Minimum content (mg/kg in complete feeding stuffs)	<i>Column 7</i> Conditions
E222	Sodium hydrogensulphite (sodium bisulphate)	NaHSO <sub>3</sub>	Dogs and Cats	500 alone or together expressed as SO <sub>2</sub>		All feeding stuffs except unprocessed meat and fish
E223	Disodium disulphite (Sodium metabisulphate)	Na <sub>2</sub> S <sub>2</sub> O <sub>5</sub>	Dogs and Cats	500 alone or together expressed as SO <sub>2</sub>		All feeding stuffs except unprocessed meat and fish
E250	Sodium nitrate	NaNO <sub>2</sub>	Dogs and Cats	100 (feeding stuffs with a moisture content exceeding 20% only)		
E214	Ethyl 4-hydroxybenzoate	C <sub>9</sub> H <sub>10</sub> O <sub>3</sub>	Pet animals	No limit	}	
E215	Sodium ethyl 4-hydroxybenzoate	C <sub>9</sub> H <sub>9</sub> O <sub>3</sub> Na	Pet animals	No limit	}	
E216	Propyl 4-hydroxybenzoate	C <sub>10</sub> H <sub>12</sub> O <sub>3</sub>	Pet animals	No limit	}	All feeding stuffs
E217	Sodium propyl 4-hydroxybenzoate	C <sub>10</sub> H <sub>11</sub> O <sub>3</sub> Na	Pet animals	No limit	}	
E218	Methyl 4-hydroxybenzoate	C <sub>8</sub> H <sub>8</sub> O <sub>3</sub>	Pet animals	No limit	}	
E219	Sodium methyl 4-hydroxybenzoate	C <sub>8</sub> H <sub>7</sub> O <sub>3</sub> Na	Pet animals	No limit	}	All feeding stuffs
E490	Propan-1,2-diol	C <sub>3</sub> H <sub>8</sub> O <sub>2</sub>	Dogs	53000	}	

(1) Note also that one preservative is permitted by virtue of Commission Regulation (EC) No. 1594/1999 as referred to in Part IX of this Table.



<i>Column 1</i> <i>EEC No.</i>	<i>Column 2</i> <i>Name or</i> <i>Description</i>	<i>Column 3</i> <i>Chemical</i> <i>formula</i>	<i>Column 4</i> <i>Kind of</i> <i>animal</i> <i>permitted</i>	<i>Column 5</i> <i>Maximum</i> <i>content</i> <i>(mg/kg in</i> <i>complete</i> <i>feeding</i> <i>stuffs)</i>	<i>Column 6</i> <i>Minimum</i> <i>content</i> <i>(mg/kg in</i> <i>complete</i> <i>feeding</i> <i>stuffs)</i>	<i>Column 7</i> <i>Conditions</i>
E240	Formaldehyde	CH <sub>2</sub> O	All species of animals	No limit (For silage only)		
			Pigs up to the age of six months	600 (skimmed milk only)		
E285	Methylpropionic acid	C <sub>4</sub> H <sub>8</sub> O <sub>2</sub>	Ruminants at the beginning of rumination	4,000	1000	

(1) Note also that one preservative is permitted by virtue of Commission Regulation (EC) No. 1594/1999 as referred to in Part IX of this Table.

## PART VIII

### PERMITTED ACIDITY REGULATORS FOR PET FOODS FOR DOGS AND CATS

<i>Column 1</i> <i>EEC No.</i>	<i>Column 2</i> <i>Additive</i>
E170	Calcium carbonate
E296	DL-and L-Malic acid
–	Ammonium dihydrogen orthophosphate
–	Diammonium hydrogen orthophosphate
E339(i)	Sodium dihydrogen orthophosphate
E339(ii)	Disodium hydrogen orthophosphate
E339(iii)	Trisodium orthophosphate
E340(i)	Potassium dihydrogen orthophosphate
E340(ii)	Dipotassium hydrogen orthophosphate
E340(iii)	Tripotassium orthophosphate
E341(i)	Calcium tetrahydrogen diorthophosphate
E341(ii)	Calcium hydrogen orthophosphate
E350(i)	Sodium malate (Salt of DL -or L-Malic Acid)
E450(a)(i)	Disodium dihydrogen diphosphate
E450(a)(iii)	Tetrasodium diphosphate
E450(a)(iv)	Tetrapotassium diphosphate

*Statws* This is the original version (as it was originally made).

<i>Column 1</i> <i>EEC No.</i>	<i>Column 2</i> <i>Additive</i>
E450(b)(i)	Pentasodium triphosphate
E450(b)(ii)	Pentapotassium triphosphate
E500(i)	Sodium carbonate
E500(ii)	Sodium hydrogen carbonate
E500(iii)	Sodium sesquicarbonate
E501(ii)	Potassium hydrogen carbonate
E503(i)	Ammonium carbonate
E503(ii)	Ammonium hydrogen carbonate
E507	Hydrochloric acid
E510	Ammonium chloride
E513	Sulphuric acid
E524	Sodium hydroxide
E525	Potassium hydroxide
E526	Calcium hydroxide
E529	Calcium oxide
E540	Dicalcium diphosphate

## PART IX

### EUROPEAN COMMUNITY REGULATIONS BY WHICH ADDITIVES ARE CONTROLLED(56).

Commission Regulation (EC) No. 2316/98 concerning authorisation of new additives and amending the conditions for authorisation of a number of additives already authorised in feedingstuffs.(57)

Commission Regulation (EC) No. 2785/98 concerning the modification of the period of authorisations of additives referred to in Article 9(e)(3) of Council Directive 70/524/EEC.(58)

Commission Regulation (EC) No. 1594/1999 amending the conditions for the authorisation of an additive in feedingstuffs.(59)

Commission Regulation (EC) No. 2439/1999 on the conditions for authorisation of additives belonging to the group “binders anti-caking agents and coagulants” in feedingstuffs.(60)

Commission Regulation (EC) No. 654/2000 concerning the authorisation of new additives, new additive uses and new additive preparations in feeding stuffs(61).

(56) Certain of the listed Regulations relate to categories of additive of kinds which also include additives which are controlled by the Additives Directive, and which are thus listed in the relevant Part of Parts I to VIII of the Table to this Schedule (e.g. the preservative formic acid is covered by Regulation 1594/1999 (above), whereas certain other preservatives are covered by Part VII of the Table).

(57) OJ No. L289, 28.10.98, p.4.

(58) OJ No. L347, 23.12.98, p.21.

(59) OJ No. L188, 21.7.1999, p.35.

(60) OJ No. L297, 18.11.1999, p.8.

(61) OJ No. L79, 30.3.2000, p.26.

Commission Regulation (EC) No. 1353/2000 concerning the permanent authorisation of an additive and the provisional authorisation of new additives, new additive uses and new preparations in feedingstuffs.(62)

#### SCHEDULE 4

regulation 4

### CONTENTS OF THE STATUTORY STATEMENT OR OTHER DECLARATION (EXCEPT FOR ADDITIVES AND PREMIXTURES NOT CONTAINED IN FEEDING STUFFS)

#### PART I

1.—(1) In the case of any feeding stuff, the name or trade name and address or registered office of the person responsible for the accuracy of the particulars referred to in this Schedule shall be contained in the statutory statement.

(2) The following particulars may be contained in the statutory statement —

- (a) the identification mark or trade mark of the person responsible for the particulars referred to in this Schedule;
- (b) the description or trade name of the material;
- (c) the price of the material; and
- (d) the country of origin or manufacture of the material.

2. Where any person sells, or otherwise puts into circulation, any feeding stuff to which there has been added in the course of manufacture or preparation for putting into circulation, an authorised additive of any of the kinds specified below (other than as an authorised intermediate product or an authorised medicated premix) and which is not excluded from application of the Additives Directive by Article 22 of that Directive, the following particulars shall be contained in the statutory statement —

(a) for antioxidants, colourants or preservatives —

- (i) if the feeding stuff is a compound feeding stuff other than a pet food, the name of the additive;
- (ii) if the feeding stuff is a pet food and it is not covered by paragraph (iii) below, the words “with antioxidant”, “coloured with” or “colourant”, or “preservative” or “preserved with”, as appropriate, followed by the name of the additive; and
- (iii) if the feeding stuff is a pet food, it is put up in a package having a net weight not exceeding 10 kilograms, its statutory statement contains a reference number by means of which the feeding stuff concerned may be identified, and its manufacturer supplies, on request, details of the name of the additive concerned, —
  - (aa) the particulars specified in paragraph (ii) above, or
  - (bb) the words “with antioxidant”, “coloured with” or “preserved with”, as appropriate, followed by (or by an appropriate extract from) the words “contains EEC permitted antioxidant(s) and colourant(s) and preservatives”;

---

(62) OJ No. L155, 28.6.2000, p.15.

*Statws* This is the original version (as it was originally made).

- (b) for vitamin A, D or E, the name of the vitamin, and the active substance level (in the case of vitamin A or D) or the alpha-tocopherol level as acetate (in the case of vitamin E), whether naturally present or added, together in either case with an indication of the period during which that level will remain present but where more than one of these vitamins is present, either the period for each or only the shortest of such periods;
  - (c) for copper, the name of the additive and the total level of the element, whether naturally present or added;
  - (d) for enzymes —
    - (i) the names of the active constituents according to their enzymatic activities, as specified in the authorisation concerned;
    - (ii) the identification number allotted by the International Union of Biochemistry;
    - (iii) the activity units (expressed as activity units per kilogram or activity units per litre);
    - (iv) an indication of the period during which the activity units will remain present;
    - (v) an indication of any significant characteristics of the enzyme arising during manufacture, as specified in the authorisation concerned; and
    - (vi) the EC registration number;
  - (e) for micro-organisms —
    - (i) the identification of each strain, in accordance with the authorisation;
    - (ii) the file number of each strain;
    - (iii) the number of colony-forming units (expressed as CFU/kg);
    - (iv) the EC registration number;
    - (v) an indication of the period during which the colony-forming units will remain present; and
    - (vi) an indication of any significant characteristics of the micro-organisms arising during manufacture, as specified in the authorisation concerned.
- 3.** In relation to the additives specified below the following particulars may be contained in the statutory statement in addition to those required by paragraph 2 above —
- (a) for trace elements other than copper (if the amount present can be determined by the method of analysis specified in Point 3 of the Annex to Directive 78/633/EEC<sup>(45)</sup> or by some other valid scientific method), the name of the additive and the total level of the element, whether naturally present or added; and
  - (b) for vitamins other than vitamins A, D and E, provitamins and substances having a similar chemical effect (if the amount present can be determined by any valid scientific method), the name of the additive, the active substance level, whether naturally present or added, and an indication of the period during which that level will remain present.
- 4.** Any amount referred to —
- (a) in paragraph 2(c), 3(a) or 3(b) above shall be expressed in milligrams per kilogram; and
  - (b) in paragraph 2(b) above shall be expressed in million international units per kilogram, international units per kilogram, milligrams per kilogram or micrograms per kilogram, as appropriate.
- 5.** By way of exception to paragraph 4(a) above, any amount referred to in paragraph 2(c), 3(a) or 3(b) above may be expressed as a percentage by weight, unless the amount is less than 0.1% by

---

<sup>(45)</sup> OJ No. L206, 29.7.78, p.43.

weight, in which case it shall be expressed in milligrams per kilogram or micrograms per kilogram as appropriate.

6. The particulars required or permitted by paragraphs 2 or 3 above to be included in the statutory statement may be accompanied (in the case of any additive not being an enzyme or a micro-organism) by the trade name or the EC registration number of any additive named therein.

7. Subject to paragraphs 8 to 11 below, in the case of any feed material which is sold, or otherwise put into circulation, by any person, the following particulars shall be contained in the statutory statement —

- (a) in the case of any feed material of a kind specified in column (3) of Part II to Schedule 2 —
  - (i) the corresponding name specified in column (2) of that Part (the inclusion of any word appearing in brackets in that column being optional); and
  - (ii) the particulars (if any) specified in relation to the feed material in the corresponding entry in column (4) of that Part;
- (b) in the case of any feed material of a kind specified in column (1) of Part III to Schedule 2 —
  - (i) its name or description there specified, or a name and description (other than one specified in that column, or in column (2) of Part II to that Schedule) sufficiently specific to indicate the nature of the material, and in conformity with the criteria specified in the Introductory Notes to Part II to that Schedule; and
  - (ii) the particulars specified in relation to the feed material in the corresponding entry in column (2) of Part III to that Schedule;
- (c) in the case of any feed material —
  - (i) subject to regulation 5(5) as read with Article 6.4 of the Feed Materials Directive and the requirements of Article 8(b) of that Directive, which shall be observed where applicable, the words “feed material”;
  - (ii) the moisture content of the feed material, if it exceeds 14% by weight of the feed material or, where a different percentage is specified in relation to that feed material in Part II or Part III to Schedule 2, if it exceeds that percentage;
  - (iii) the moisture content of the feed material, where it does not exceed the relevant percentage specified in paragraph (ii) above, but a purchaser requests that the moisture content be declared;
  - (iv) the level of ash insoluble in hydrochloric acid in the feed material, if that level exceeds 2.2% in the dry matter or, where a different percentage is specified in relation to that feed material in Part II or Part III to Schedule 2, if it exceeds that percentage;
  - (v) where any other feed material has been used to denature the feed material, the nature and quantity of the other feed material so used;
  - (vi) where any other feed material has been used to bind the feed material, the nature of the other feed material so used;
  - (vii) the net quantity of the feed material, expressed in units of mass in the case of any solid feed material and, in the case of any liquid feed material, in units of mass or volume;
  - (viii) where the feed material is part of a divided batch of feed materials, reference to the original batch; and
  - (ix) the name or business name, and the address or registered business address, of the person within the European Community responsible for the particulars specified in this sub-paragraph.

*Statws* This is the original version (as it was originally made).

**8.** The particulars specified in paragraph 7(a)(ii) and (b)(ii) and (c)(ii) to (iv) above shall not be required where —

- (a) before the feed material concerned is supplied, the person to whom it is supplied notifies the supplier in writing that those particulars need not be supplied, or
- (b) any feed material of animal or vegetable origin, fresh or preserved, and intended for pet animals, is supplied (in a quantity not exceeding 10 kg) directly to the final user thereof, by a person established in the United Kingdom.

**9.—(1)** In the case of any feed material which —

- (a) originated in a country other than a member State or the United Kingdom, and
- (b) is, for the first time, put into circulation in Wales and the European Community,

in the circumstances specified in the introductory paragraph of Article 6.2 of the Feed Materials Directive, provisional details of the particulars specified in paragraph 7(a)(ii), (b)(ii) and (c)(ii) to (iv) above may be provided, if the requirements of sub-paragraph (2) below are observed.

(2) The requirements of this sub-paragraph are observed if —

- (a) the person responsible for giving those particulars gives notification, in advance, of the impending arrival of the feed material in Wales, to an inspector appointed under section 67(3) by the authority which, by virtue of section 67(1), has the duty to enforce Part IV of the Act at the intended place of arrival;
- (b) the provisional details are accompanied by the following declaration in bold type —  
“provisional data to be confirmed by ... .. (name and address of the laboratory instructed to carry out the analyses) regarding ... .. (reference number of the sample to be analysed) before ... .. date”; and
- (c) the person responsible as aforesaid provides the final particulars in question to the person to whom the feed material is supplied, and to the inspector referred to in sub-paragraph (i) above, within 10 days of its arrival in Wales.

(3) Where the requirements of sub-paragraph (2) above are observed, it shall be the duty of the inspector concerned to notify the European Commission that, in relation to the feed material concerned, the provisional particulars concerned have been provided, and to inform the Commission of the nature of those particulars.

**10.—(1)** The particulars specified in paragraph 7 above shall not be required in the case of any feed material of animal or vegetable origin, in its natural state, fresh or preserved, and which is not treated with an additive other than any preservative, if the feed material is provided by a farmer-producer to a breeder-user, both of whom carry on business in the United Kingdom.

(2) For the purposes of this paragraph, “farmer-producer” and “breeder-user” shall have the same meanings as in the Feed Materials Directive.

**11.—(1)** The particulars specified in paragraph 7(a)(ii), (b)(ii), and (c)(ii) to (vii) above shall not be required in the case of any feed material which is a by-product of vegetable or animal origin derived from agro-industrial processing, and which has a moisture content greater than 50%.

(2) For the purposes of this paragraph, “agro-industrial processing” shall have the same meaning as in the Feed Materials Directive.

**12.—(1)** Where any person sells, or otherwise puts into circulation, any feed material comprising protein derived from mammalian tissue but containing no mammalian meat and bone meal, and intended for animals other than pet animals, the statutory statement shall contain the declaration specified in sub-paragraph (2) below.

(2) the declaration referred to in sub-paragraph (1) above is —

“This feed material comprises protein derived from mammalian tissue the feeding of which to ruminants is prohibited”.

**13.** Where any person sells, or otherwise puts into circulation, any feed material comprising or containing mammalian meat and bone meal, and intended for animals other than pet animals, the statutory statement shall contain the following declaration —

“This feed material comprises protein derived from mammalian tissue the feeding of which to ruminants, all other categories of farmed creatures and equine animals is prohibited”.

**14.—**(1) Subject to sub-paragraph (2) below, in the case of any compound feeding stuff, the following particulars shall be contained in the statutory statement —

- (a) the description “complete feeding stuff”, “complementary feeding stuff”, “mineral feeding stuff”, “molassed feeding stuff”, “complete milk replacer feed” or “complementary milk replacer feed” as appropriate;
- (b) save where the feeding stuff is constituted from no more than three ingredients, and is clearly described by reference to its ingredients, either in the statutory statement or elsewhere on its package, label or container, the species or category of animal for which the feeding stuff is intended, and directions for the proper use of the feeding stuff, indicating the purpose for which it is intended; and
- (c) as from 1st April 2001, the approval number allocated, in accordance with Article 5 of the Establishments Directive, to the establishment which manufactured the compound feeding stuff.

(2) In the case of —

- (a) any pet food, the descriptions “complete pet food” and “complementary pet food” may be used instead of “complete feeding stuff” and “complementary feeding stuff” respectively; and
- (b) any feeding stuff for pet animals other than dogs or cats, each of the descriptions “complete feeding stuff” and “complementary feeding stuff” may be replaced by either of the descriptions “compound feeding stuff” or “com pound pet food”, but in such a case the statutory statement shall comply with paragraph 16 below and the provisions relating to complete feeding stuffs in Part II of this Schedule, even if it would not otherwise be required to do so.

**15.** In the case of any compound feeding stuff, the following particulars shall be declared either in the statutory statement, or elsewhere on the package, label or container (in which case the statutory statement shall indicate where they are to be found) —

- (a) the net quantity, expressed in the case of solid products in units of mass, and in the case of liquid products in units of mass or volume;
- (b) the minimum storage life, which shall be expressed —
  - (i) in the case of microbiologically highly perishable feeding stuffs, by the words “use before...” followed by the appropriate date (day, month and year), and
  - (ii) in all other cases by the words “best before...” followed by the appropriate date (month and year),

except that, where an expiry date for a period is required to be declared by paragraph 2(b) or 3(b) above, and is earlier than the appropriate date otherwise required by this paragraph, that expiry date shall be used as the appropriate date; and

- (c) the batch number if the date of manufacture is not declared.

*Statws* This is the original version (as it was originally made).

**16.—(1)** In the case of any compound feeding stuff other than a whole grain mix, the statutory statement —

- (a) shall include such declarations of the matters provided for in the columns of Part II of this Schedule as must be included; and
- (b) may include such declarations provided for in the columns of Part II of this Schedule as may be included,

for consistency with Article 5 of the Compound Feedingstuffs Directive.

(2) In the case of a whole grain mix, the statutory statement may include such of the declarations provided for in the columns of Part II of this Schedule as may be included for consistency with Article 5 of the Compound Feedingstuffs Directive.

**17.—(1)** In the case of any compound feeding stuff other than a whole grain mix, the moisture content shall be declared in the statutory statement if it exceeds the following levels —

milk replacer feeds and other compound feeding stuffs with a milk product content exceeding 40%	7%
mineral feeding stuffs containing no organic substances	5%
mineral feeding stuffs containing organic substances	10%
other compound feeding stuffs	14%

(2) In the case of a whole grain mix, or a compound feeding stuff with a moisture content not exceeding the limits stated in sub-paragraph (1) above, the moisture content may be declared in the statutory statement.

**18.—(1)** In the case of any compound feeding stuff for dogs or cats, all the feed materials shall be declared in the statutory statement.

(2) In the case of any compound feeding stuff for pet animals other than dogs and cats, the feed materials may be declared in the statutory statement, and in such case all the feed materials shall be declared.

(3) Subject to paragraph 26(2) below and paragraph 3 of Chapter B of Schedule 9, feed materials declared in accordance with sub-paragraph (1) or (2) above shall be declared either —

- (a) by their specific names, with an indication of the amount of each feed material; or
- (b) by their specific names in descending order by weight; or
- (c) by categories, as described in Part I of Schedule 10, in descending order by weight;

and the use of one of those forms of declaration shall preclude the use of either of the others, save —

- (i) where the declaration is by categories and any feed material belongs to none of the categories described in Part I of Schedule 10, in which case that feed material, designated by its specific name, shall be listed in order by weight in relation to the categories; or
- (ii) where in the case of any feeding stuff intended for a particular nutritional purpose, paragraph 26(2) below and paragraph 3 of Chapter B of Schedule 9 require the declaration of any feed material by its specific name, in which case any feed material to which those provisions do not apply may be declared by reference to the category to which it belongs.



**19.**—(1) Subject to paragraph 26(2) below and paragraph 3 of Chapter B of Schedule 9, in the case of any compound feeding stuff for animals other than pet animals, all the feed materials shall be declared in the statutory statement in descending order of weight, either by their specific names or by the names of the categories in Part II of Schedule 10 to which they belong.

(2) The use of either of these forms of declaration shall preclude the use of the other, save —

- (i) where the declaration is by categories and any feed material belongs to none of the categories described in Part II of Schedule 10, in which case that feed material, designated by its specific name, shall be listed in order by weight in relation to the categories; or
- (ii) where in the case of any feeding stuff intended for a particular nutritional purpose, paragraph 26(2) below and paragraph 3 of Chapter B of Schedule 9 require the declaration of any feed material by its specific name, in which case any feed material to which those provisions do not apply may be declared by reference to the category to which it belongs.

**20.** Where any declaration under paragraphs 18 or 19 above is by specific names, any feed material described in column 3 of Part II of Schedule 2 shall be declared by the corresponding name specified in column 2 of that Part (the inclusion of any word appearing in brackets in that column being optional).

**21.** In the case of any compound feeding stuff having a level of ash insoluble in hydrochloric acid not exceeding the relevant level specified in regulation 18(1)(a) or, as the case may be, (b), that level may be declared in the statutory statement as a percentage of the feeding stuff as such.

**22.** In the case of any compound feeding stuff, the following particulars may be included in the statutory statement —

- (a) if the manufacturer is not the person responsible for the labelling particulars, the name or business name and the address or registered business address of the manufacturer;
- (b) an indication of the physical condition of the feeding stuff or the specific processing it has undergone; and
- (c) the date of manufacture, expressed as follows —

“manufactured ... .. [days, months or years] before the minimum storage life expiry date indicated ... .. [place where indicated if not on statutory statement]”.

**23.**—(1) In the case of any complementary feeding stuff which contains any additive in excess of the maximum content in relation to complete feeding stuffs specified for that additive in the relevant Part of Parts I to VIII of the Table to Schedule 3 or, as the case may be, in the relevant European Community Regulation specified in Part IX of that Table, and which is not covered by Article 22 of the Additives Directive, the instructions for use in the statutory statement shall state, according to the species and age of the animal, the maximum quantity in grams or kilograms of the feeding stuff which, under these Regulations, may be given per animal per day, and shall be so formulated that, when they are correctly followed, the final content of the additive in relation to complete feeding stuffs does not exceed the maximum so specified in relation to them.

(2) Sub-paragraph (1) above shall not apply to any products delivered to manufacturers of compound feeding stuffs or to their suppliers.

**24.**—(1) In the particulars required or permitted by paragraphs 15 to 19 and 21 above to be set out in the statutory statement —

- (a) unless the paragraph in question specifies some other method of expression, the amounts shown shall be expressed in each case as a percentage of the weight of the feeding stuff as such; and
- (b) phosphorus shall be expressed as “phosphorus P”.

*Statws* This is the original version (as it was originally made).

(2) An expression of an amount as being within a range of percentages set out in the statutory statement shall not be regarded as compliance with sub-paragraph (1) above.

**25.—**(1) Subject to sub-paragraph (2) below, in the case of any compound pet food, or of any feeding stuff intended for a particular nutritional purpose for animals other than pet animals, particular attention may be drawn in the statutory statement, or elsewhere on the package, label or container, to the presence or low content of one or more feed materials which are essential aspects of the characteristics of the feeding stuff.

(2) Where particular attention is drawn to the presence or low content of any feed material, as permitted by sub-paragraph (1) above, the minimum or maximum content, expressed in terms of the percentage by weight of that feed material, shall be clearly indicated —

- (a) opposite the statement which draws attention to that presence or low content;
- (b) in the list of feed materials; or
- (c) by mentioning that presence or low content and the percentage thereof (by weight) opposite the corresponding category of feed materials.

**26.—**(1) Subject to sub-paragraph (2) below, in the case of any feeding stuff intended for a particular nutritional purpose, the following particulars shall be contained in the statutory statement —

- (a) the term “dietetic”;
- (b) a description of the feeding stuff;
- (c) the particular nutritional purpose of the feeding stuff, as specified in column 1 of Chapter A of Schedule 9;
- (d) the essential nutritional characteristics of the feeding stuff, as specified in column 2 of that Chapter;
- (e) the declarations prescribed in column 4 of that Chapter;
- (f) the declarations, if any, prescribed in column 6 of that Chapter;
- (g) where any declarations prescribed in that column do not include a declaration that it is recommended that the prior opinion of a veterinarian be sought, the words “It is recommended that a specialist’s opinion be sought before use”; and
- (h) the recommended length of time for use of the feeding stuff.

(2) The particulars required by sub-paragraph (1) above to be contained in the statutory statement shall be declared in accordance with the requirements of paragraphs 3-7 and 9 of Chapter B of Schedule 9.

**27.—**(1) Subject to sub-paragraph (2) below, in the case of any feeding stuff intended for a particular nutritional purpose, particular attention may be drawn in the statutory statement, or elsewhere on the package, label or container, to the presence or low content of one or more analytical constituents which are essential aspects of the characteristics of the feeding stuff.

(2) Where particular attention is drawn to the presence or low content of any analytical constituent, as permitted by sub-paragraph (1) above, the maximum or minimum content, expressed in terms of the percentage by weight of that analytical constituent, shall be clearly indicated in the list of analytical constituents.

**28.—**(1) In the case of any compound feeding stuff containing protein derived from mammalian tissue but containing no mammalian meat and bone meal, and intended for animals other than pet animals, the statutory statement shall contain the declaration specified in sub-paragraph (2) below.

(2) The declaration referred to in sub-paragraph (1) above is —

“This compound feeding stuff contains protein derived from mammalian tissue the feeding of which to ruminants is prohibited”.

**29.** In the case of any compound feeding stuff containing mammalian meat and bone meal, and intended for animals other than pet animals, the statutory statement shall contain the following declaration —

“This compound feeding stuff contains protein derived from mammalian tissue the feeding of which to ruminants, all other categories of farmed creatures and equine animals is prohibited”.

**30.—**(1) In the case of any product named as a permitted product in column 2 of Schedule 8, the statutory statement shall contain, in addition to any other particulars required by these Regulations, the name specified for that product in column 7 of that Schedule, together with such further particulars as may be specified in that column in relation to it.

(2) In the case of any compound feeding stuff containing, for use as a protein source, any product named as a permitted product in column 2 of Schedule 8, the statutory statement shall contain, in addition to any other particulars required by these Regulations, the name specified for that product in column 7 of that Schedule, together with such further particulars as may be specified in that column in relation to compound feeding stuffs containing that product.

**31.—**(1) Subject to sub-paragraph (2) below, in the case of any compound feeding stuff, information may be provided in addition to the particulars required or permitted to be contained in the statutory statement or otherwise declared.

(2) Any information provided pursuant to sub-paragraph (1) above —

- (a) shall be clearly separated from those particulars;
- (b) shall not be designed to indicate the presence or content of analytical constituents other than those the declaration of which is provided for in this Schedule or in Schedule 9;
- (c) shall relate to objective or quantifiable factors which can be substantiated;
- (d) shall not be misleading, in particular by attributing to the feeding stuff effects or properties that it does not possess, or by suggesting that it possesses special characteristics, when all similar feeding stuffs contain similar properties;
- (e) shall not claim that the feeding stuff will prevent, treat or cure a disease, except as regards feed materials which are authorised intermediate products or authorised medicated premixes;
- (f) shall not, in the case of any feeding stuff intended for a particular nutritional purpose, include a generic description other than in the form of the generic term “dietetic”;
- (g) shall not, in the case of any feeding stuff other than one intended for a particular nutritional purpose, include a generic description in that form; and
- (h) shall not include reference to a particular pathological condition, unless —
  - (i) the feeding stuff is intended for a particular nutritional purpose, and
  - (ii) the particular nutritional purpose is specified in respect of that feeding stuff in column 1 of Chapter A of Schedule 9 and relates to that condition.

**32.—**(1) Subject to sub-paragraph (2) below, in the case of any feed material which is sold or otherwise put into circulation, by any person, information may be provided in addition to the particulars required or permitted to be contained in the statutory statement or otherwise declared.

(2) Any such information provided in addition to the particulars required or permitted to be contained in the statutory statement or otherwise declared —

*Statws* This is the original version (as it was originally made).

- (a) shall be clearly separated from those particulars;
- (b) shall relate to objective or quantifiable factors which can be substantiated; and
- (c) shall not be misleading.

## PART II

### DECLARATION OF ANALYTICAL CONSTITUENTS

<i>Feeding stuffs</i>	<i>Analytical constituents and levels</i>	<i>Species or category of animal</i>	
Column 1	Column 2	<i>Compulsory declarations</i> Column 3	<i>Optional declarations</i> Column 4
Complete feeding stuffs	— Protein	} Animal except pets other than dogs and cats	} Pets other than dogs and cats
	— Oil and fats		
	— Fibre		
	— Ash		
	— Lysine	Pigs	Animals other than pigs
	— Methionine	Poultry	Animals other than poultry
	— Cystine	.....	}
	— Threonine	.....	}All animals
	— Tryptophan	.....	}
	— Energy value	.....	Poultry (calculated according to EEC method — see Schedule 1)
		.....	Pigs and ruminants (calculated according to national official methods — see Schedule 1)
	— Starch	.....	}
	— Total sugar (as sucrose)	.....	}
	— Total sugar plus starch	.....	}All animals
	— Calcium	.....	}
— Sodium	.....	}	
— Magnesium	.....	}	

<i>Feeding stuffs</i>	<i>Analytical constituents and levels</i>	<i>Species or category of animal</i>	
Column 1	Column 2	<i>Compulsory declarations</i> Column 3	<i>Optional declarations</i> Column 4
	– Potassium	... ..	}
	– Phosphorus	Fish except ornamental fish	Animals other than fish except ornamental fish
Complementary feeding stuffs — Mineral	– Protein	... ..	}
	– Fibre	... ..	}
	– Ash	... ..	}
	– Oils and fats	... ..	}All animals
	– Lysine	... ..	}
	– Methionine	... ..	}
	– Cystine	... ..	}
	– Threonine	}	
	– Tryptophan	}	
	– Calcium	}	
	– Phosphorus	} All animals	
	– Sodium	}	
	– Magnesium	Ruminants	
	– Potassium	... ..	Animals other than ruminants
Complementary feeding stuffs — Molassed	Protein	}	All animals
	– Fibre	}	
	– Total sugar (as sucrose)	All animals	
	– Ash	}	
	– Oils and fats	... ..	All animals
	– Calcium	... ..	}All animals
	– Phosphorus	... ..	}
	– Sodium	... ..	}
	– Potassium	... ..	}

*Statws* This is the original version (as it was originally made).

<i>Feeding stuffs</i>	<i>Analytical constituents and levels</i>	<i>Species or category of animal</i>	
Column 1	Column 2	<i>Compulsory declarations</i> Column 3	<i>Optional declarations</i> Column 4
	– Magnesium $\geq 0.5\%$	Ruminants	Animals other than ruminants
	< 0.5%	.....	All animals
Complementary feeding stuffs — Other	– Protein } – Oils and fats } – Fibre } – Ash }	Animals, except pets other than dogs and cats	Pets other than dogs and cats
	– Calcium $\geq 5\%$		Pets
	< 5%	Animals other than pets	All animals
	– Phosphorus $\geq 2\%$		Pets
	<2%	Animals other than pets	All animals
	– Magnesium $\geq 0.5\%$	.....	Animals other than ruminants
	<0.5%	Ruminants	Ruminants
	– Sodium	..... }	All animals
	– Potassium	..... }	
	– Energy value	..... }	Poultry (declaration according to EEC method — see Schedule 1)

<i>Feeding stuffs</i>	<i>Analytical constituents and levels</i>	<i>Species or category of animal</i>	
Column 1	Column 2	<i>Compulsory declarations</i> Column 3	<i>Optional declarations</i> Column 4
		... ..	Pigs and ruminants (declaration according to national official methods — see Schedule 1)
	– Lysine	Pigs	Animals other than pigs
	– Methionine	Poultry	Animals other than poultry
	– Cystine	... ..	}
	– Threonine	... ..	}
	– Tryptophan	... ..	} All animals
	– Starch	... ..	}
	– Total sugar (as sucrose)	... ..	}
	– Total sugar plus starch	... ..	}

**SCHEDULE 5**

regulation 4

**CONTENTS OF THE STATUTORY STATEMENT (FOR ADDITIVES AND PREMIXTURES NOT CONTAINED IN FEEDING STUFFS)**

**PART I**

**ADDITIVES**

1. In relation to additives not excluded from application of the Additives Directive by Article 22 thereof, the following particulars shall be contained in the statutory statement (where an authorised additive is sold or otherwise put into circulation by any person) —

- (a) in the case of any additive permitted to be contained in material pursuant to paragraph 5(1) of, or referred to in any of Parts I to VIII of, the Table to Schedule 3 or which is otherwise authorised (not being an enzyme, micro-organism, zootechnical additive, an authorised intermediate product or an authorised medicated premix) —
  - (i) the name of the additive;
  - (ii) the EC registration number of the additive;

*Statws* This is the original version (as it was originally made).

- (iii) the name or business name and the address or registered business address of the person within the European Community responsible for the particulars referred to in this Part of this Schedule;
  - (iv) the net weight, in the case of any non-liquid additive;
  - (v) either the net weight or the net volume, in the case of any liquid additive; and
  - (vi) as from 1st April 2001, the approval or registration number allocated, pursuant to Article 5, or, as the case may be, 10 of the Establishments Directive, to the establishment which manufactured the additive, or to the intermediary holding it;
- (b) in the case of vitamin E —
- (i) the alpha-tocopherol level as acetate; and
  - (ii) an indication of the period during which that level will remain present;
- (c) in the case of any vitamin (other than vitamin E) or any added provitamin or substance having a similar effect —
- (i) the active substance level; and
  - (ii) an indication of the period during which that level will remain present;
- (d) in the case of any additive permitted to be contained in material pursuant to paragraph 5(1) of, or referred to in any of Parts I to VIII of the Table to Schedule 3 or which is otherwise authorised (not being an enzyme, micro-organism, zootechnical additive, authorised intermediate product or authorised medicated premix), the active substance level;
- (e) in the case of any enzyme —
- (i) the names of the active constituents according to their enzymatic activities as specified in the authorisation concerned;
  - (ii) the EC registration number;
  - (iii) the identification number allotted by the International Union of Biochemistry;
  - (iv) the name or business name and the address or registered business address of the person within the European Community responsible for the particulars referred to in this Part of this Schedule;
  - (v) the name or business name and the address or registered business address of the manufacturer, if he is not responsible for the particulars referred to in this Part of this Schedule;
  - (vi) the activity units(63) per gram or per millilitre;
  - (vii) an indication of the period during which the activity units will remain present;
  - (viii) the batch reference number and the date of manufacture;
  - (ix) directions for use, including the recommended dosage or, where appropriate, range of dosages, expressed as a percentage by weight of target feed material per kilogram of feeding stuff, as prescribed in the authorisation concerned;
  - (x) any safety recommendation as specified in the authorisation concerned;
  - (xi) the net weight, in the case of any non-liquid enzyme;
  - (xii) either the net weight or the net volume, in the case of any liquid enzyme;
  - (xiii) an indication of any significant characteristics of the enzyme arising during manufacture, specified in the authorisation concerned; and

---

(63) Units of activity expressed as umole of product released per minute per gram of enzymatic preparation.



- (xiv) as from 1st April 2001, the approval number allocated, pursuant to Article 5 of the Establishments Directive, to the establishment which manufactured the enzyme, or to the intermediary holding it; and
- (f) in the case of any micro-organism —
  - (i) the identification of each strain, in accordance with the authorisation;
  - (ii) the file number of each strain;
  - (iii) the number of colony-forming units (expressed as CFU/g);
  - (iv) the EC registration number;
  - (v) the name or business name and the address or registered business address of the person within the European Community responsible for the particulars referred to in this Part of this Schedule;
  - (vi) the number or business name and the address or registered business address of the manufacturer, if he is not responsible for the particulars referred to in this Part of this Schedule;
  - (vii) as from 1st April 2001, the approval number allocated, pursuant to Article 5 of the Establishments Directive, to the establishment which manufactured the micro-organism, or to the intermediary holding it;
  - (viii) an indication of the period during which the colony-forming units will remain present;
  - (ix) the batch reference number and the date of manufacture;
  - (x) directions for use;
  - (xi) any safety recommendation specified in the authorisation concerned;
  - (xii) the net weight, in the case of any non-liquid micro-organism;
  - (xiii) either the net weight or the net volume, in the case of any liquid micro-organism; and
  - (xiv) an indication of any significant characteristics of the micro-organism arising during manufacture, specified in the authorisation concerned.
- 2. In addition to the information required under paragraph 1 above in relation to any additive, the statutory statement may also give —
  - (a) where the additive is permitted to be contained in material pursuant to paragraph 5(1) of, or referred to in any of Parts I to VIII of the Table to, Schedule 3, or otherwise authorised (and is not a zootechnical additive, an authorised intermediate product or an authorised medicated premix) —
    - (i) the trade name of the additive;
    - (ii) any other information, provided that it is clearly separated from the particulars referred to in paragraph 1(a) to (f) above, in paragraph (i) above and in sub-paragraph (b) below; and
  - (b) where the additive falls within sub-paragraph (a) above and is not an enzyme or micro-organism —
    - (i) the name or business name, and the address or registered business address, of the manufacturer, if he is not the person responsible for the particulars referred to in this Part of this Schedule;
    - (ii) directions for use, including any appropriate safety recommendation.

## PART II

### PREMIXTURES

1. This Part of this Schedule applies to premixtures containing only such additives as are of any type regulated by Part I of this Schedule.

2. In relation to premixtures not excluded from application of the Additives Directive by Article 22 thereof, the following particulars shall be contained in the statutory statement —

- (a) in the case of any premixture —
  - (i) the description “premixture”;
  - (ii) directions for use, including any appropriate safety recommendation;
  - (iii) the species or category of animal for which the premixture is intended;
  - (iv) the name or business name, and the address or registered business address, of the person within the European Community responsible for the particulars referred to in this Part of this Schedule;
  - (v) the net weight of any non-liquid premixture;
  - (vi) either the net weight or the net volume of any liquid premixture; and
  - (vii) from 1st April 2001, the approval or registration number allocated, pursuant to Article 5 or, as the case may be, 10 of the Establishments Directive, to the establishment which produced or manufactured the premixture, or to the intermediary holding it;
- (b) in the case of any antioxidant, colourant (including pigment), trace element or preservative, in a premixture, for which a maximum content in a complete feeding stuff is prescribed in the appropriate Part of the Table to Schedule 3, or in another authorisation —
  - (i) the name of the additive; and
  - (ii) the active substance level;
- (c) in the case of vitamin E in a premixture —
  - (i) the name of the additive;
  - (ii) the alpha-tocopherol level as acetate; and
  - (iii) an indication of the period during which that level will remain present;
- (d) subject to paragraph (4) below, in the case of any vitamin other than vitamin E, or any provitamin or substance having a similar effect, in a premixture —
  - (i) the name of the additive;
  - (ii) the active substance level; and
  - (iii) an indication of the period during which that level will remain present;
- (e) in the case of any enzyme in a premixture —
  - (i) the names of the active constituents according to their enzymatic activities, as specified in the authorisation concerned;
  - (ii) the EC registration number;
  - (iii) the identification number allotted by the International Union of Biochemistry;
  - (iv) the activity units (expressed as activity units per gram or activity units per millilitre);
  - (v) an indication of the period during which the activity units will remain present;
  - (vi) the batch reference number and the date of manufacture;

- (vii) the name or business name and address or registered business address of the manufacturer, if he is not responsible for the particulars referred to in this Part of this Schedule;
  - (viii) an indication of any significant characteristics of the enzyme arising during manufacture, as specified in the authorisation concerned; and
  - (ix) the recommended dosage or, where appropriate, range of dosages, expressed as a percentage by weight of target feed material per kilogram of the feeding stuff, as prescribed in the authorisation concerned;
- (f) in the case of any micro-organism in a premixture —
- (i) the identification of each strain, in accordance with the authorisation;
  - (ii) the file number of each strain;
  - (iii) the number of colony-forming units (expressed as CFU/g);
  - (iv) the EC registration number;
  - (v) the name or business name and the address or registered business address of the manufacturer, if he is not responsible for the particulars referred to in this Part of this Schedule;
  - (vi) an indication of the period during which the colony-forming units will remain present; and
  - (vii) an indication of any significant characteristics of the micro-organism arising during manufacture, specified in the authorisation concerned;
- (g) in the case of any additive in a premixture —
- (i) which is an additive of a type referred to in any of Parts I to VIII of Schedule 3, or which is otherwise authorised (other than any additive of a type referred to in subparagraphs (b) to (f) above), or which is an additive of a type referred to in any of those Parts, or in another authorisation, and in those subparagraphs, in respect of which no maximum level is laid down;
  - (ii) which fulfils a function in the feeding stuff as such; and
  - (iii) in respect of which the amount which is present in the premixture can be determined by using one of the methods of analysis specified in Annex I to Part II of Schedule 2 to the Feeding Stuffs (Sampling and Analysis) Regulations 1999<sup>(46)</sup> or by some other valid scientific method, the name of the additive, and the active substance level.

**3.** In relation to an additive permitted to be contained in material pursuant to paragraph 5(1) of, or referred to in any of Parts I to VIII of the Table to, Schedule 3, or which is otherwise authorised, in a premixture, in addition to the information required under paragraph 2 above, the statutory statement may give —

- (a) the trade name of the additive;
- (b) in the case of any additive not being an enzyme or a micro-organism, its EC registration number;
- (c) any other information, provided that it is clearly separated from the particulars referred to in paragraph 2 above, and in the foregoing provisions of this paragraph.

**4.** In the case of a premixture containing more than one vitamin (other than vitamin E), provitamin or substance having a similar effect, the requirement in paragraph 2(d)(iii) above shall apply only to whichever of those additives has the shortest such period.

---

<sup>(46)</sup> S.I. 1999/1663, to which there is an amendment not relevant to these Regulations.

**SCHEDULE 6**

regulation 7

**LIMITS OF VARIATION****PART A —****COMPOUND FEEDING STUFFS EXCEPT THOSE FOR PETS**

<i>Analytical constituents</i>	<i>Limits of variation (absolute value in percentage by weight, except where otherwise specified)</i>
Ash	<p>if present in excess —</p> <p>2 for declaration of 10% or more</p> <p>20% of the amount stated for declarations of 5% or more but less than 10%</p> <p>1 for declarations of less than 5%</p> <p>In the case of deficiency —</p> <p>3 for declarations of 10% or more</p> <p>30% of the amount stated for declarations of 5% or more but less than 10%</p> <p>1.5 for declarations of less than 5%</p>
Ash insoluble in hydrochloric acid	<p>If present in excess —</p> <p>2 for declarations of 10% or more</p> <p>20% of the amount stated for declarations of 4% or more but less than 10%</p> <p>1 for declarations of less than 4%</p>
Calcium	<p>If present in excess —</p> <p>3.6 for declarations of 16% or more</p> <p>22.5% of the amount stated for declarations of 12% or more but less than 16%</p> <p>2.7 for declarations of 6% or more but less than 12%</p> <p>45% of the amount stated for declarations of 1% or more but less than 6%</p> <p>0.45 for declarations of less than 1%</p>

<i>Analytical constituents</i>	<i>Limits of variation (absolute value in percentage by weight, except where otherwise specified)</i>
	In case of deficiency —
	1.2 for declarations of 16% or more
	7.5% of the amount stated for declarations of 12% or more but less than 16%
	0.9 for declarations of 6% or more but less than 12%
	15% of the amount stated for declarations of 1% or more but less than 6%
	0.15 for declarations of less than 1%
Cystine	In case of deficiency —
	30% of the amount stated
Fibre	If present in excess —
	1.8% for declarations of 12% or more
	15% of the amount stated for declarations of 6% or more but less than 12%
	0.9 for declarations of less than 6%
	In case of deficiency —
	5.4 for declarations of 12% or more
	45% of the amount stated for declarations of 6% or more but less than 12%
	2.7 for declarations of less than 6%
Lysine	In case of deficiency —
	30% of the amount stated
Magnesium	If present in excess —
	4.5 for declarations of 15% or more
	30% of the amount stated for declarations of 7.5% or more but less than 15%
	2.25 for declarations of 5% or more but less than 7.5%

**Statws** This is the original version (as it was originally made).

<i>Analytical constituents</i>	<i>Limits of variation (absolute value in percentage by weight, except where otherwise specified)</i>
	<p>45% of the amount stated for declarations of 0.7% or more but less than 5%</p> <p>0.3 for declarations of less than 0.7%</p> <p>In case of deficiency —</p> <p>1.5 for declarations of 15% or more</p> <p>10% of the amount stated for declarations of 7.5% or more but less than 15%</p> <p>0.75 for declarations of 5% or more but less than 7.5%</p> <p>15% of the amount stated for declarations of 0.7% or more but less than 5%</p> <p>0.1 for declarations of less than 0.7%</p>
Methionine	<p>In case of deficiency —</p>
	<p>30% of the amount stated</p>
Moisture	<p>If present in excess —</p>
	<p>1 for declarations of 10% or more</p>
	<p>10% of the amount stated for declarations of 5% or more but less than 10%</p>
	<p>0.5 for declarations of less than 5%</p>
Oils and fats	<p>If present in excess —</p>
	<p>3 for declarations of 15% or more</p>
	<p>20% of the amount stated for declarations of 8% or more but less than 15%</p>
	<p>1.6 for declarations of less than 8%</p>
	<p>In case of deficiency —</p>
	<p>1.5 for declarations of 15% or more</p>
	<p>10% of the amount stated for declarations of 8% or more but less than 15%</p>
	<p>0.8 for declarations less than 8%</p>
Phosphorus	<p>If present in excess —</p>

<i>Analytical constituents</i>	<i>Limits of variation (absolute value in percentage by weight, except where otherwise specified)</i>
	<p>3.6 for declarations of 16% or more</p> <p>22.5% of the amount stated for declarations of 12% or more but less than 16%</p> <p>2.7 for declarations of 6% or more but less than 12%</p> <p>45% of the amount stated for declarations of 1% or more but less than 6%</p> <p>0.45 for declarations of less than 1%</p> <p>In case of deficiency —</p> <p>1.2 for declarations of 16% or more</p> <p>7.5 of the amount stated for declarations of 12% or more but less than 16%</p> <p>0.9 for declarations of 6% or more but less than 12%</p> <p>15% of the amount stated for declarations of 1% or more but less than 6%</p> <p>0.15 for declarations of less than 1%</p>
Potassium	<p>If present in excess —</p> <p>4.5 for declarations of 15% or more</p> <p>30% of the amount stated for declaratons of 7.5% or more but less than 15%</p> <p>2.25 for declarations of 5% or more but less than 7.5%</p> <p>45% of the amount stated for declarations of 0.7% or more but less than 5%</p> <p>0.3 for declarations of less than 0.7%</p> <p>In case of deficiency —</p> <p>1.5% for declarations of 15% or more</p> <p>10% of the amount stated for declarations of 7.5% or more but less than 15%</p>

**Statws** This is the original version (as it was originally made).

<i>Analytical constituents</i>	<i>Limits of variation (absolute value in percentage by weight, except where otherwise specified)</i>
Protein	0.75 for declarations of 5% or more but less than 7.5%  15% of the amount stated for declarations of 0.7% or more but less than 5%  0.1 for declarations of less than 0.7% If present in excess —  4 for declarations of 20% or more  20% of the amount stated for declarations of 10% or more but less than 20%  2 for declarations of less than 10% In case of deficiency —  2 for declarations of 20% or more  10% of the amount stated for declarations of 10% or more but less than 20%  1 for declarations less than 10%
Protein equivalent of biuret, diureidoisobutane, urea or urea phosphate	$\pm 1.25$ or $\pm 20\%$ of the amount stated, whichever is greater
Sodium	If present in excess —  4.5 for declarations of 15% or more  30% of the amount stated for declarations of 7.5% or more but less than 15%  2.25 for declarations of 5% or more but less than 7.5%  45% of the amount stated for declarations of 0.7% or more but less than 5%  0.3 for declarations of less than 0.7% In case of deficiency —  1.5 for declarations of 15% or more  10% of the amount stated for declarations of 7.5% or more but less than 15%



<i>Analytical constituents</i>	<i>Limits of variation (absolute value in percentage by weight, except where otherwise specified)</i>
	0.75 for declarations of 5% or more but less than 7.5%
	15% of the amount stated for declarations of 0.7% or more but less than 5%
	0.1 for declarations of less than 0.7%
Starch and total sugar plus starch	If present in excess —
	5 for declarations of 25% or more
	20% of the amount stated for declarations of 10% or more but less than 25%
	2 for declarations of less than 10%
	In case of deficiency —
	2.5 for declarations of 25% or more
	10% of the amount stated for declarations of 10% or more but less than 25%
	1 for declarations of less than 10%
Threonine	In case of deficiency —
	30% of the amount stated
Total sugar	If present in excess —
	4 for declarations of 20% or more
	20% of the amount stated for declarations of 10% or more but less than 20%
	2 for declarations of less than 10%
	In case of deficiency —
	2 for declarations of 20% or more
	10% of the amount stated for declarations of 10% or more but less than 20%
	1 for declarations of less than 10%
Tryptophan	In case of deficiency —
	30% of the amount stated

*Statws* This is the original version (as it was originally made).

**PART B —**  
**COMPOUND PET FOODS**

<i>Analytical constituents</i>	<i>Limits of variation (absolute value in percentage by weight, except where otherwise specified)</i>
Ash	<p>If present in excess —</p> <p>1.5 for all declarations</p> <p>In the case of deficiency —</p> <p>4.5 for all declarations</p>
Ash insoluble in hydrochloric acid	<p>If present in excess —</p> <p>1.5 for all declarations</p>
Calcium	<p>If present in excess —</p> <p>3.6 for declarations of 16% or more</p> <p>22.5% of the amount stated for declarations of 12% or more but less than 16%</p> <p>2.7 for declarations of 6% or more but less than 12%</p> <p>45% of the amount stated for declarations of 1% or more but less than 6%</p> <p>0.45 for declarations of less than 1%</p> <p>In case of deficiency —</p> <p>1.2 for declarations of 16% or more</p> <p>7.5% of the amount stated for declarations of 12% or more but less than 16%</p> <p>0.9 for declarations of 6% or more but less than 12%</p> <p>15% of the amount stated for declarations of 1% or more but less than 6%</p> <p>0.15 for declarations of less than 1%</p>
Cystine	<p>In case of deficiency —</p> <p>30% of the amount stated</p>
Fibre	<p>If present in excess —</p>

<i>Analytical constituents</i>	<i>Limits of variation (absolute value in percentage by weight, except where otherwise specified)</i>
	1 for all declarations In case of deficiency —
Lysine	3 for all declarations In case of deficiency —
Magnesium	30% of the amount stated If present in excess — 4.5 for declarations of 15% or more 30% of the amount stated for declarations of 7.5% or more but less than 15% 2.25 for declarations of 5% or more but less than 7.5% 45% of the amount stated for declarations of 0.7% or more but less than 5% 0.3 for declarations of less than 0.7% In case of deficiency — 1.5 for declarations of 15% or more 10% of the amount stated for declarations of 7.5% or more but less than 15% 0.75 for declarations of 5% or more but less than 7.5% 15% of the amount stated for declarations of 0.7% or more but less than 5%
Methionine	0.1 for declarations of less than 0.7% In case of deficiency —
Moisture	30% of the amount stated If present in excess — 3 for declarations of 40% or more 7.5% of the amount stated for declarations of 20% or more but less than 40% 1.5 for declarations of less than 20%

**Statws** This is the original version (as it was originally made).

<i>Analytical constituents</i>	<i>Limits of variation (absolute value in percentage by weight, except where otherwise specified)</i>
Oils and fats	<p>If present in excess —</p> <p>5 for all declarations</p> <p>In case of deficiency —</p> <p>2.5 for all declarations</p>
Phosphorus	<p>If present in excess —</p> <p>3.6 for declarations of 16% or more</p> <p>22.5% of the amount stated for declarations of 12% or more but less than 16%</p> <p>2.7 for declarations of 6% or more but less than 12%</p> <p>45% of the amount stated for declarations of 1% or more but less than 6%</p> <p>0.45 for declarations of less than 1%</p> <p>In case of deficiency —</p> <p>1.2 for declarations of 16% or more</p> <p>7.5% of the amount stated for declarations of 12% or more but less than 16%</p> <p>0.9 for declarations of 6% or more but less than 12%</p> <p>15% of the amount stated for declarations of 1% or more but less than 6%</p> <p>0.15 for declarations of less than 1%</p>
Potassium	<p>If present in excess —</p> <p>4.5 for declarations of 15% or more</p> <p>30% of the amount stated for declarations of 7.5% or more but less than 15%</p> <p>2.25 for declarations of 5% or more but less than 7.5%</p> <p>45% of the amount stated for declarations of 0.7% or more but less than 5%</p>

<i>Analytical constituents</i>	<i>Limits of variation (absolute value in percentage by weight, except where otherwise specified)</i>
	<p>0.3 for declarations of less than 0.7%</p> <p>In case of deficiency —</p> <p>1.5% for declarations of 15% or more</p> <p>10% of the amount stated for declarations of 7.5% or more but less than 15%</p> <p>0.75 for declarations of 5% or more but less than 7.5%</p> <p>15% of the amount stated for declarations of 0.7% or more but less than 5%</p> <p>0.1 for declarations of less than 0.7%</p>
Protein	<p>If present in excess —</p> <p>6.4 for declarations of 20% or more</p> <p>32% of the amount stated for declarations of 12.5% or more but less than 20%</p> <p>4 for declarations of less than 12.5%</p> <p>In case of deficiency —</p> <p>3.2 for declarations of 20% or more</p> <p>16% of the amount stated for declarations of 12.5% or more but less than 20%</p> <p>2 for declarations of less than 12.5%</p>
Sodium	<p>If present in excess —</p> <p>4.5 for declarations of 15% or more</p> <p>30% of the amount stated for declarations of 7.5% or more but less than 15%</p> <p>2.25 for declarations of 5% or more but less than 7.5%</p> <p>45% of the amount stated for declarations of 0.7% or more but less than 5%</p> <p>0.3 for declarations of less than 0.7%</p> <p>In case of deficiency —</p>

**Statws** This is the original version (as it was originally made).

<i>Analytical constituents</i>	<i>Limits of variation (absolute value in percentage by weight, except where otherwise specified)</i>
	1.5 for declarations of 15% or more  10% of the amount stated for declarations of 7.5% or more but less than 15%  0.75 for declarations of 5% or more but less than 7.5%  15% of the amount stated for declarations of 0.7% or more but less than 5%  0.1 for declarations of less than 0.7%
Starch and total sugar plus starch	If present in excess —  5 for declarations of 25% or more  20% of the amount stated for declarations of 10% or more but less than 25%  2 for declarations of less than 10%  In case of deficiency —  2.5 for declarations of 25% or more  10% of the amount stated for declarations of 10% or more but less than 25%  1 for declarations of less than 10%
Total sugar	If present in excess —  4 for declarations of 20% or more  20% of the amount stated for declarations of 10% or more but less than 20%  2 for declarations of less than 10%  In case of deficiency —  2 for declarations of 20% or more  10% of the amount stated for declarations of 10% or more but less than 20%  1 for declarations of less than 10%
Threonine	In case of deficiency —  30% of the amount stated

<i>Analytical constituents</i>	<i>Limits of variation (absolute value in percentage by weight, except where otherwise specified)</i>
Tryptophan	In case of deficiency — 30% of the amount stated

**PART C —  
FEED MATERIALS**

<i>Analytical constituents</i>	<i>Limits of variation (absolute value in percentage by weight, except where otherwise specified)</i>
Acid index	If present in excess — 1.5 for declarations of 15% or more 10% of the amount stated for declarations of 2% or more but less than 15%
Ash	0.2 for declarations of less than 2% If present in excess — 3 for declarations of 10% or more 30% of the amount stated for declarations of 5% or more but less than 10%
Ash insoluble in hydrochloric acid	1.5 for declarations of less than 5% If present in excess — 10% of the amount stated for declarations of 3% or more
Calcium	0.3 for declarations of less than 3% In case of deficiency — 1.5 for declarations of 15% or more 10% of the amount stated for declarations of 2% or more but less than 15%
Calcium carbonate	0.2 for declarations of less than 2% If present in excess — 1.5 for declarations of 15% or more

*Statws* This is the original version (as it was originally made).

<i>Analytical constituents</i>	<i>Limits of variation (absolute value in percentage by weight, except where otherwise specified)</i>
	10% of the amount stated for declarations of 2% or more but less than 15%
Carotene	0.2 for declarations of less than 2% In case of deficiency —
Chlorides expressed as NaCl	30% of the amount stated If present in excess —
Fibre	10% of the amount stated for declarations of 3% or more 0.3 for declarations of less than 3% If present in excess —
Inulin	2.1 for declarations of 14% or more 15% of the amount stated for declarations of 6% or more but less than 14% 0.9 for declarations of less than 6% In case of deficiency —
Lysine	3 for declarations of 30% or more 10% of the amount stated for declarations of 10% or more but less than 30% 1 for declarations of less than 10% In case of deficiency —
Magnesium	20% of the amount stated In case of deficiency —
Matter insoluble in light petroleum	1.5% for declarations of 15% or more 10% of the amount stated for declarations of 2% or more but less than 15% 0.2 for declarations of less than 2% If present in excess —
	1.5 for declarations of 15% or more 10% of the amount stated for declarations of 2% or more but less than 15%



<i>Analytical constituents</i>	<i>Limits of variation (absolute value in percentage by weight, except where otherwise specified)</i>
Methionine	0.2 for declarations of less than 2% In case of deficiency — 20% of the amount stated
Moisture	If present in excess — 1 for declarations of 10% or more 10% of the amount stated for declarations of 5% or more but less than 10%
Oil and Fat	0.5 for declarations of less than 5% If present in excess — 3.6 for declarations of 15% or more 24% of the amount stated for declarations of 5% or more but less than 15%
Phosphorus	1.2 for declarations of less than 5% In case of deficiency — 1.8 for declarations of 15% or more 12% of the amount stated for declarations of 5% or more but less than 15%
Protein	0.6 for declarations of less than 5% In case of deficiency — 1.5 for declarations of 15% or more 10% of the amount stated for declarations of 2% or more but less than 15%
Protein equivalent of uric acid	0.2 for declarations of less than 2% In case of deficiency — 2 for declarations of 20% or more 10% of the amount stated for declarations of 10% or more but less than 20%
	1 for declarations of less than 10% If present in excess —

**Statws** This is the original version (as it was originally made).

<i>Analytical constituents</i>	<i>Limits of variation (absolute value in percentage by weight, except where otherwise specified)</i>
Sodium	<p>1.25, or 25% of the amount stated, whichever is the greater</p> <p>If present in excess —</p> <p>4.5 for declarations of 15% or more</p> <p>30% of the amount stated for declarations of 2% or more but less than 15%</p>
Starch	<p>0.6 for declarations of less than 2%</p> <p>In case of deficiency —</p> <p>3 for declarations of 30% or more</p> <p>10% of the amount stated for declarations of 10% or more but less than 30%</p>
Sugar (total sugars, reducing sugars, sucrose, lactose, glucose (dextrose))	<p>1 for declarations of less than 10%</p> <p>If present in excess —</p> <p>4 for declarations of 20% or more</p> <p>20% of the amount stated for declarations of 5% or more but less than 20%</p> <p>1 for declarations of less than 5%</p> <p>In case of deficiency —</p> <p>2 for declarations of 20% or more</p> <p>10% of the amount stated for declarations of 5% or more but less than 20%</p>
Volatile nitrogenous bases	<p>0.5 for declarations of less than 5%</p> <p>In case of deficiency —</p>
Xanthophyll	<p>20% of the amount stated</p> <p>In case of deficiency —</p> <p>30% of the amount stated</p>

**PART D —  
VITAMINS AND TRACE ELEMENTS**

<i>Vitamin/Trace Element</i>	<i>Limits of variation</i>
Cobalt	± 50% of the amount stated
Copper	± 30% of the amount stated for declarations above 200 mg/kg
	± 50% of the amount stated for declarations up to and including 1200 mg/kg
Iodine	± 50% of the amount stated
Iron	± 30% of the amount stated for declarations of 250 mg/kg or more
	± 50% of the amount stated for declarations less than 250 mg/kg
Manganese	± 50% of the amount stated
Molybdenum	± 50% of the amount stated
Selenium	± 50% of the amount stated
Vitamins D <sub>2</sub> and D <sub>3</sub>	± 30% of the amount stated for declarations above 4000 IU/kg
	± 50% of the amount stated for declarations up to and including 4000 IU/kg
Vitamins other than D <sub>2</sub> and D <sub>3</sub>	In case of deficiency —
	30% of the amount stated
Zinc	± 50% of the amount stated

**PART E —  
ENERGY VALUE OF COMPOUND FEEDING STUFFS**

<i>Feeding stuffs</i>	<i>Limits of variation</i>
Compound feeding stuffs for poultry	± 0.7 MJ/kg (absolute value)
Compound feeding stuffs for ruminants	± 7.5% of the amount stated
Compound feeding stuffs for pigs	± 7.5% of the amount stated
Feeding stuffs for particular nutritional purposes for cats and dogs	± 15% of the amount stated

*Statws* This is the original version (as it was originally made).**SCHEDULE 7****regulation 12****PRESCRIBED LIMITS FOR UNDESIRABLE SUBSTANCES****PART I****FEEDING STUFFS**

<i>Column 1 Substances</i>	<i>Column 2 Feeding stuffs</i>	<i>Column 3 Maximum content in mg/kg of feeding stuffs referred to a moisture content of 12%</i>
Arsenic	Feed materials	2
	except:	
	– meal made from grass, from dried lucerne, or from dried clover	4
	– dried suger beet pulp or dried molassed sugar beet pulp	4
	– phosphates and feed materials obtained from the processing of fish or other marine animals	10
	Complete feeding stuffs	2
	except:	
	– complete feeding stuffs for fish	4
	Complementary feeding stuffs	4
	except:	
– mineral feeding stuffs	12	
Cadmium	Feed materials of vegetable origin	1
	Feed materials of animal origin (with the exception of feeding stuffs for pets)	2
	Phosphates	10
	Complete feeding stuffs for cattle, sheep and goats (with the exception of complete feeding stuffs for calves, lambs and kids)	1

<i>Column 1</i> <i>Substances</i>	<i>Column 2</i> <i>Feeding stuffs</i>	<i>Column 3</i> <i>Maximum content in mg/kg</i> <i>of feeding stuffs referred to a</i> <i>moisture content of 12%</i>
	Other complete feeding stuffs (with the exception of feeding stuffs for pets)	0.5
	Mineral feeding stuffs	5
	Other complementary feeding stuffs for cattle, sheep and goats	0.5
Dioxin (sum of PCDD and PCDF), expressed in International Toxic Equivalents	Citrus pulp	500 pg – TEQ/kg (upper bound detection limit)
		Note: Upper bound concentrations are calculated assuming that all values of the different congeners less than the limit of detection are equal to the limit of detection
Fluorine	Feed materials	150
	except:	
	– feed materials of animal origin	500
	– phosphates	2000
	Complete feeding stuffs	150
	except:	
	– complete feeding stuffs for cattle, sheep and goats	
	— in milk	30
	— other	50
	– complete feeding stuffs for pigs	100
	– complete feeding stuffs for poultry	350
	– complete feeding stuffs for chicks	250
	Mineral mixtures for cattle, sheep and goats	2000
	Other complementary feeding stuffs	125

**Statws** This is the original version (as it was originally made).

<i>Column 1</i> <i>Substances</i>	<i>Column 2</i> <i>Feeding stuffs</i>	<i>Column 3</i> <i>Maximum content in mg/kg</i> <i>of feeding stuffs referred to a</i> <i>moisture content of 12%</i>
		(fluorine content per percentage point phosphorus in the feeding stuff)
Lead	Feed materials	10
	except:	
	– grass meal, lucerne meal or clover meal	40
	– phosphates	30
	– yeast	5
	Complete feeding stuffs	5
	Complementary feeding stuffs	10
	except:	
	– mineral feeding stuffs	30
Mercury	Feed materials	0.1
	except:	
	– feed materials produced by the processing of fish or other marine animals	0.5
	– complete feeding stuffs for dogs or cats	0.4
	Complementary feeding stuffs (with the exception of complementary feeding stuffs for dogs and cats)	0.2
Nitrites	Fish meal	60 (expressed as sodium nitrate)
	Complete feeding stuffs except feeding stuffs intended for pets other than birds and aquarium fish	15 (expressed as sodium nitrate)
	Complete feeding stuffs except	0.1
<b>CHAPTER B</b>		
AFLATOXIN b <sub>1</sub>	Feed materials	0.05
	except:	
	– groundnut, copra, palm-kernel, cotton seed, babassu, maize and products derived from the processing thereof	0.02

<i>Column 1</i> <i>Substances</i>	<i>Column 2</i> <i>Feeding stuffs</i>	<i>Column 3</i> <i>Maximum content in mg/kg</i> <i>of feeding stuffs referred to a</i> <i>moisture content of 12%</i>
	Complete feeding stuffs for cattle, sheep and goats	0.05
	except:	
	– dairy cattle	0.005
	– calves and lambs	0.01
	Complete feeding stuffs for pigs and poultry(except piglets and chicks)	0.02
	Other complete feeding stuffs	0.01
	Complementary feeding stuffs for cattle, sheep and goats (except complementary feeding stuffs for dairy animals, calves and lambs)	0.05
	Complementary feeding stuffs for pigs and poultry (except young animals)	0.03
	Other complementary feeding stuffs	0.005
Castor oil plant <i>Ricinus communis</i> L.	All feeding stuffs	10 (expressed in terms of castor oil plant husks)
<i>Crotalaria</i> spp.	All feeding stuffs	100
Free Gossypol	Feed materials	20
	except:	
	– cotton-seed cakes	1200
	Complete feeding stuffs	20
	except:	
	– complete feeding stuffs for cattle, sheep and goats	500
	– complete feeding stuffs for poultry (except laying hens) and calves	100
	– complete feeding stuffs for rabbits and pigs (except piglets)	60
Hydrocyanic acid	Feed materials	50
	except:	
	– linseed	250

**Statws** This is the original version (as it was originally made).

Column 1 Substances	Column 2 Feeding stuffs	Column 3 Maximum content in mg/kg of feeding stuffs referred to a moisture content of 12%
	– linseed cakes	350
	– manioc products and almond cakes	100
	Complete feeding stuffs	50
	except:	
	– complete feeding stuffs for chicks	10
Rye Ergot <i>Claviceps purpurea</i>	All feeding stuffs containing underground cereals	1000
<b>CHAPTER C</b>		
Apricots — <i>Prunus armenaca</i> L.	} {	
Bitter almond — <i>Prunus dulcis</i> (mill.) D.A. Webb var. <i>amara</i> (DC.) Focke (= <i>Prunus amygdalus</i> Batsch var. <i>amara</i> (DC.) Focke)	} {	
Unhusked beech mast — <i>Fagus silvatica</i> (L.) Camelina-Camelina <i>sativa</i> (L.) Cranz	} {	
Mowrah, bassia, madhuca — <i>Madhuca longifolia</i> (L.) Macbr. (= <i>Bassia longifolia</i> (L.) = <i>Illipe malabrorum</i> (Engl.) <i>Madhuca indica</i> Gmelin. (= <i>Bassia latifolia</i> (Roxb.) = <i>Illipe latifolia</i> (Roscb.) F. Mueller)	} All feeding stuffs	{ Seeds and fruits of the plant species listed opposite as well as their processed derivatives may only be present in feeding stuffs in trace amounts not quantitatively determinable
Purghera — <i>Jatropha curcas</i> (L.)	} {	
Croton — <i>Croton tiglium</i> (L.)	} {	
Indian mustard — <i>Brassica juncea</i> (L.) Czern. and Coss. <i>ssp integrifolia</i> (West.)	} {	
Thell	} {	
Sareptian mustard — <i>Brassica juncea</i> (L.) Czern. and Coss. <i>ssp. Juncea</i>	} {	



<i>Column 1</i> Substances	<i>Column 2</i> Feeding stuffs	<i>Column 3</i> Maximum content in mg/kg of feeding stuffs referred to a moisture content of 12%
Chinese mustard — <i>Brassica juncea</i> (L.) Czern. and Coss. ssp <i>juncea</i> var. <i>lutea</i>	} {	
Batalin	} {	
Black mustard — <i>Brassica nigra</i> (L.) Koch	} All feeding stuffs {	Seed and fruits of the plants species listed opposite as well as their processed derivatives may only be present in feeding stuffs in trace amounts not quantitatively determinable
Ethiopian mustard <i>Brassica carinata</i> A Braun		
Theobromine	Complete feeding stuffs	300
	Except:	
	– complete feeding stuffs for adult cattle	700
Vinylthiooxazolidone (Vinyloxyzolidine thione)	Complete feeding stuffs for poultry	1000
	Except:	
	– complete feeding stuffs for laying hens	500
Volatile mustard oil	Feed materials	100
	Except:	
	– rape-seed cakes	4000 (expressed as allyl isothiocyanate)
	Complete feeding stuffs	150 (expressed as allyl isothiocyanate)
	Except:	
	– complete feeding stuffs for cattle, sheep and goats (except calves, lambs and kids)	1000 (expressed as allyl isothiocyanate)
	– complete feeding stuffs for pigs (except piglets) and poultry	500 (expressed as allyl isothiocyanate)
Weeds seeds and underground and uncrushed fruit containing alkaloids, glucosides or other toxic substances separately or in combination including:	All feeding stuffs	3000
(a) (a) <i>Lolium temulentum</i> L.		1000

*Statws* This is the original version (as it was originally made).

<i>Column 1</i> <i>Substances</i>	<i>Column 2</i> <i>Feeding stuffs</i>	<i>Column 3</i> <i>Maximum content in mg/kg of feeding stuffs referred to a moisture content of 12%</i>
(b) (b) <i>Lolium remotum</i> Schrank		1000
(c) (c) <i>Datura stramonium</i> L.		1000
<b>CHAPTER D</b>		
Aldrin } singly, or combined	All feeding stuffs except fats	0.01
Dieldrin } expressed as dieldrin		0.2
Camphechlor (Toxaphene)	All feeding stuffs	0.1
Chlordane (sum of cis- and trans-isomers and of oxychlordane, expressed as Chlordane)	All feeding stuffs except fats	0.02
DDT (sum of DDT, TDE and DDE isomers, expressed as DDT)	All feeding stuffs except fats	0.05
Endosulphan (sum of alpha- and beta-isomers and of endosulphan sulphate, expressed as endosulphan	All feeding stuffs except	0.1
	— maize	0.2
	— oilseeds	0.2
	— complete feeding stuffs for fish	0.5
		0.005
Endrin (sum of endrin and delta-keto-endrin, expressed as endrin)	All feeding stuffs except fats	0.01
		0.05
Heptachlor (sum of heptachlor and of heptachlor — epoxide, expressed as heptachlor	All feeding stuffs except fats	0.01
	0.01	
	0.2	
Hexachlorobenzene (HCB)	All feeding stuffs except fats	0.01
		0.2
Hexachlorocyclohexane (HCH)		
– alpha-isomers	All feeding stuffs	0.02
	except fats	0.2
– beta-isomers	feed materials	0.01
	except fats	0.1

<i>Column 1 Substances</i>	<i>Column 2 Feeding stuffs</i>	<i>Column 3 Maximum content in mg/kg of feeding stuffs referred to a moisture content of 12%</i>
	Compound feeding stuffs	0.01
	except compound feeding stuffs for dairy cattle	0.005
– gamma-isomers	All feeding stuffs	0.2
	except fats	2.0

**PART II**  
**FEED MATERIALS**  
**CHAPTER A**

<i>Column 1 Substances</i>	<i>Column 2 Feed materials</i>	<i>Column 3 Maximum content in mg/kg of feed materials referred to a moisture content of 12%</i>
Aflatoxin b <sub>1</sub>	Groundnut, copra, palm- kernel, cotton seed, babassu, maize and products derived from the processing thereof	0.2
Cadmium	Phosphates	10
Arsenic	Phosphates	20
dioxin (sum of PCDD and PCDF), expressed in International Toxic Equivalents	Citrus pulp	1500 pg I-TEQ/kg (upper bound detection limit)
		Note: Upper bound concentrations are calculated assuming that all values of the different congeners less than the limit of detection are equal to the limit of detection

**CHAPTER B**

<i>Column 1 Substances</i>	<i>Column 2 Feed materials</i>
Arsenic	All feed materials with the exception of : — phosphates
Lead	All feed materials
Fluorine	All feed materials
Mercury	All feed materials

**Statws** This is the original version (as it was originally made).

<i>Column 1</i> <i>Substances</i>	<i>Column 2</i> <i>Feed materials</i>
Nitrites	Fish meal
Cadmium        }	All feed materials of vegetable origin
}	All feed materials of animal origin with the exception of:
}	– feed materials for pets
Aflatoxin B <sub>1</sub>	All feed materials with the exception of: — groundnut, copra, plam-kernel, cotton seed, babassu, maize and products derived from the processing thereof
Hydrocyanic acid	All feed materials
Free Gossypol	All feed materials
Volatile mustard oil	All feed materials
Rye Ergot ( <i>Claviceps purpurea</i> )	Unground cereals
Weed seeds and unground and uncrused fruits containing alkaloids, glucosides or other toxic substances separately or in combination including	All feed materials
(a) <i>Lolium temulentum</i> L.,	
(b) <i>Lolium remotum</i> Schrank,	
(c) <i>Datura stramonium</i> L.	
Castor oil plant — <i>Rizinus communis</i> L.	All feed materials
Crotalaria spp.	All feed materials
Aldrin } singly or combined        }	All feed materials
Dieldrin } expressed as dieldrin        }	
Camphechlor (Toxaphene)	All feed materials
Chlordane (sum of cis — and trans-isomers and oxychlordane, expressed as chlordane)	All feed materials
DDT (sum of DDT-, TDE- and DDE-isomers, expressed as DDT)	All feed materials
Endosulfan (sum of alpha- and beta-isomers and endosulfan sulphate expressed as endosulfan)	All feed materials
Endrin (sum of endrin and of delta-ketoendrin, expressed as endrin)	All feed materials
Heptachlor (sum of heptachlor and of heptachlor-epoxide, expressed as heptachlor)	All feed materials
Hexachlorobenzene (HCB)	All feed materials
Hexachlorocyclohexane (HCH)	
Alpha-insomer	All feed materials

<i>Column 1</i> <i>Substances</i>	<i>Column 2</i> <i>Feed materials</i>
Beta-isomer	All feed materials
Gamma-isomer	All feed materials
Apricots — <i>Prunus armeniaca</i> L.	All feed materials
Bitter almond — <i>Prunus dulcis</i> (Mill.) D.A. Webb var. <i>amara</i> (DC.) Focke (= <i>Prunus amygdalus</i> Batsch var. <i>amara</i> (DC.) Focke)	All feed materials
Unhusked beech mast — <i>Fagus silvatica</i> (L.)	All feed materials
Camelina — <i>Camelina sativa</i> (L.) Crantz	All feed materials
<i>Mowrah</i> , <i>Bassia Madhuca-Madhuca longifolia</i> (L.) Macbr. (= <i>Bassia longifolia</i> L. = <i>Illipe Malabrorum</i> Engl.), <i>Madhuca indica</i> Gmelin (= <i>Bassia latifolia</i> (Roscb.) = <i>Illipe latifolia</i> (Roscb.) F Mueller)	All feed materials
Purghera — <i>Jatropha curcas</i> L.	All feed materials
Coton — <i>Croton tiglium</i> L.	All feed materials
Indian mustard — <i>Brassica juncea</i> (L.) Czern. And Coss. ssp. <i>integrifolia</i> (West.) Thell.	All feed materials
Sareptian mustard — <i>Brassica juncea</i> (L.) Czern. and Coss. ssp. <i>Juncea</i>	All feed materials
Chinese mustard — <i>Brassica juncea</i> (L.) Czern. and Coss. ssp. <i>juncea</i> var. <i>lutea</i> Batalin	All feed materials
Black mustard — <i>Brassica nigra</i> (L.) Koch	All feed materials
Ethiopian mustard — <i>Brassica carinata</i> A. Braun	All feed materials

## SCHEDULE 8

regulation 14 and Schedule 4 Part I,  
paragraph 30**CONTROL OF CERTAIN PROTEIN SOURCES**

<i>Column 1</i>	<i>Column 2</i>	<i>Column 3</i>	<i>Column 4</i>	<i>Column 5<sup>(1)</sup></i>	<i>Column 6</i>	<i>Column 7<sup>(1)</sup></i>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition of substrate of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>

**1. Proteins obtained****(1)** In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition substrate characteristics of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>

from the following groups of micro-organisms

**1.1 Bacteria**

<b>1.1.1. Bacteria</b> <i>cultivated on methanol</i>	<b>1.1.1.1 Product</b> product of fermentation obtained by culture of <i>Methylophilus methylotrophus</i> on methanol	<b>1.1.1.1.1 Methylophilus</b> <i>Methylophilus methylotrophus</i> NCIB strain 10.515	<b>Methanol</b>	<b>Protein:</b> min 68% — <b>Reflectance</b> index: at least 50	<b>Pigs, calves, poultry and fish</b>	<b>Declarations to be made on the label or packaging of the product:</b> — name of the product; — protein; — ash; — fat; — moisture content; — instructions for use; — “avoid inhalation”; — As from 1 <sup>st</sup> April 2001: approval number;  Declarations to be made on the label or packaging of the compound
---	--	--	-----------------	--	---------------------------------------	--

(1) In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
Name of product group	Permitted products	Designation of nutritive principle or identity of micro-organisms	Culture substrate (specifications if any)	Composition characteristics of product	Animal species	Name of product and specified particulars

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
Name of product group	Permitted products	Designation of nutritive principle or identity of micro-organisms	Culture substrate (specifications if any)	Composition characteristics of product	Animal species	Name of product and specified particulars
						feeding stuffs: — amount of the product contained in the feeding stuff
1.1.2 Bacteria cultivated on natural gas	1.1.2.1. Product of natural fermentation gas obtained by culture of: <i>Methylococcus capsulatus</i> (bath) strain 11132 <i>Alcaligenes acidovorans</i> NCIMB strain 12387 <i>Alcaligenes acidovorans</i> NCIMB strain 13288 <i>Bacillus brevis</i> NCIMB strain 13288 <i>Bacillus firmus</i> , <i>Bacillus firmus</i> and the cells of which have been killed	<i>Methylococcus capsulatus</i> (Bath) NCIMB strain 11132 <i>Alcaligenes acidovorans</i> NCIMB strain 12387 <i>Alcaligenes acidovorans</i> NCIMB strain 13288 <i>Bacillus brevis</i> NCIMB strain 13288 <i>Bacillus firmus</i> , <i>Bacillus firmus</i> and the cells of which have been killed	Natural gas: (approx 91% methane, 5% ethane, 2% propane 0.5% isobutane, 0.5% n-butane, 1% other componets), ammonia, mineral salts	protein : min. 65%	— Pigs — Calves — salmon	Declarations to be made on the label or the packaging of the product: — the name “Protein product of fermentation from natural gas obtained by culture of <i>Methylococcus capsulatus</i> (bath), <i>Alcaligenes acidovorans</i> , <i>Bacillus brevis</i> and <i>Bacillus firmus</i> ” — protein — ash — fat

(1) In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition substrate characteristics of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>
						<ul style="list-style-type: none"> <li>— moisture content instructions for use</li> <li>maximum incorporation rate in the feed:                             <ul style="list-style-type: none"> <li>— 8% pigs for fattening</li> <li>— 8% calves</li> <li>— 19% salmon (freshwater)</li> <li>— 33% salmon (seawater)</li> <li>— “avoid inhalation”;</li> </ul> </li> </ul>
					All animals species	Declarations to be made on the label or the packaging of the compound feedingstuffs. <ul style="list-style-type: none"> <li>— The name “Protein product obtained by bacterial fermentation of natural gas”</li> </ul>

**(1)** In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.



**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition characteristics of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>
						— amount of the product contained in the feedingstuff
						— As from 1st April 2001: approval number
<b>1.2.2.</b> Yeasts cultivated on substrates other than those given in 1.2.1						
<b>1.3.</b> Algae						
<b>1.4.</b> Lower fungi						
<b>1.4.1.</b> Products from production of antibiotics by fermentation	<b>1.4.1.1.</b> Mycelium by-product from production of penicillin, ensiled by means of <i>lactobacillus brevis</i> , <i>plantarum</i> , <i>sake</i> , <i>collenoid</i> and <i>streptococcus lactis</i> to inactivate the penicillin,	<b>1.4.1.1.</b> Nitrogenous compound Penicillium chrysogenum ATCC 48271	Different sources of carbohydrates and their hydrolysates	Nitrogen expressed as protein: min. 7%	Ruminants Pigs	Declaration to be made on the label or packaging of the product: — the name: “Mycelium silage from the production of penicillin”; — Nitrogen expressed

(1) In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition characteristics of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>
	and heat treated					as protein; — ash; — moisture; — animal species or category; number; Declaration to be made on the label or packaging of the compound feeding stuff: the name: “mycellium silage from the production of penicillin”;
<b>2. Non-protein nitrogenous compounds</b>						
<b>2.1 Urea and its derivatives</b>	<b>2.1.1. Urea technically pure</b>	$\text{CO}(\text{NH}_2)_2$	—	Urea min 97% )	)	Declarations to be made on the label or packaging of the product: — the name: “Urea”;

(1) In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
Name of product group	Permitted products	Designation of nutritive principle or identity of micro-organisms	Culture substrate (specifications if any)	Composition characteristics of product	Animal species	Name of product and specified particulars
						“Biuret”, “Urea — phosphate” or “Diureidoisobutane”, as the case may be; — nitrogen level; and in addition for product 2.1.3., phosphorus level; — animal species or category;
	2.1.2. Biuret, technically pure	$(\text{CONH}_2)_2\text{NH}$	—	Biuret: min 97% )		
	2.1.3. Urea phosphate, technically pure,	$\text{CO}(\text{NH}_2)_2\text{H}_3\text{PO}_4$ $(\text{CH}_3)_2\text{—}$ $(\text{CH})_2$		Nitrogen: min. 16.5% )  phosphorus: min. 18% )		
	2.1.4. Diureidoisobutane, technically pure	$(\text{NH}_2\text{CONH})_2\text{—}$		Nitrogen: min. 30% )  Isobutyraldehyde: min. 35% )	Ruminants from the beginning of hydromination	Declarations to be made

(1) In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition substrate characteristics of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>

on the label or packaging of compound feeding stuffs:

- the name “Urea”, “Biuret”, “Urea phosphate” or “Diureidoisobutane”, as the case may be;
- amount of the product contained in the feeding stuff;
- percentage of the total protein provided by non-protein nitrogen;
- indication, in the instructions for use, of the level

**(1)** In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
Name of product group	Permitted products	Designation of nutritive principle or identity of micro-organisms	Culture substrate (specifications if any)	Composition characteristics of product	Animal species	Name of product and specified particulars
						of total non-protein nitrogen which should not be exceeded in the daily ration of each animal species or category
2.2. Ammonium salts	2.1. Ammonium lactate, produced by fermentation with <i>Lactobacillus bulgaricus</i>	$\text{C}_6\text{H}_{11}\text{NO}_5$	$\text{C}_6\text{H}_{11}\text{NO}_5$	Nitrogen expressed as Protein: min. 44%	Ruminants from the beginning of rumination	Declarations to be made on the label or packaging of the product: <ul style="list-style-type: none"> <li>— the name: “Ammonium lactate from fermentation”;</li> <li>— nitrogen expressed as protein;</li> <li>— ash;</li> <li>— moisture;</li> <li>— animal species or category;</li> </ul>

(1) In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition substrate characteristics of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>
						Declarations to be made on the label or packaging of compound feeding stuffs: <ul style="list-style-type: none"> <li>— the name: “Ammonium lactate from fermentation”;</li> <li>— amount of product contained in the feeding stuff;</li> <li>— percentage of the total protein provided by non-protein nitrogen;</li> <li>— indication, in the instructions for use, of the level of total non-protein nitrogen</li> </ul>

(1) In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition substrate characteristics of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>
						which should not be exceeded in the daily ration of each animal species or category
	2.2.2. Ammonium acetate in aqueous solution	$\text{CH}_3\text{COONH}_4$		Ammonium acetate: min. 55%	Ruminants from the packaging of the product: start of rumination	Declarations to be made on the label or packaging of the product: <ul style="list-style-type: none"> <li>— the words “Ammonium acetate”;</li> <li>— nitrogen content;</li> <li>— moisture content; animal species or category;</li> </ul> Declarations to be made on the label or packaging of compound feeding stuffs:

(1) In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition substrate characteristics of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>

the words “Ammonium acetate”; the amount of the product contained in the feeding stuff; percentage of the total protein provided by non-protein nitrogen; indication in the instructions for use of the level of total non-protein nitrogen which should not be exceeded in the daily ration for each animal species

**(1)** In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.



**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition substrate characteristics of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>
	<b>2.2.3.</b> Ammonium sulphate in aqueous solution	(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub> –	–	Ammonium sulphate: min 35%	Ruminants, from the start of rumination	Declarations to be made on the label or packaging of the product: the words “Ammonium sulphate”; nitrogen and moisture contents; animal species; in the case of young ruminants, the incorporation rate in the daily ration may not exceed 0.5%;  Declarations to be made on the label or packaging of compound

**(1)** In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition substrate characteristics of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>
						feeding stuffs: the words “Ammonium sulphate”; the amount of the product contained in the feeding stuff; percentage of the total protein provided by non-protein nitrogen; indication in the instructions for use of the level of total non-protein nitrogen which should not be exceeded in the daily ration of

(1) In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition substrate characteristics of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>

each animal provided by non-protein nitrogen; indication in the instructions for use of the level of total non-protein nitrogen which should not be exceeded in the daily ration of each animal species; in the case of young ruminants, the incorporation rate in the daily ration may not

**(1)** In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
Name of product group	Permitted products	Designation of nutritive principle or identity of micro-organisms	Culture substrate (specifications if any)	Composition characteristics of product	Animal species	Name of product and specified particulars
						exceed 0.5%
<b>2.3.</b> By-products from the production of amino acids by fermentation	<b>2.3.1.</b> Concentrated liquid by-products from the production of L-glutamic acid by fermentation with <i>Corynebacterium melassecola</i>	<b>Concentrated</b> salts and other nitrogenous compounds	Sucrose, molasses, starch products and their hydrolysates	Nitrogen expressed as protein: min. 48% moisture max. 28%	Ruminants from the beginning of rumination	Declarations to be made on the label or packaging of the product: — the name “by-products from the production of L-glutamic acid” in the case of product 2.3.1.; “by-products from the production of L-lysine” in the case of product 2.3.2.”;
	<b>2.3.2.</b> Concentrated liquid by-products from the production of L-lysine	<b>Concentrated</b> salts and other Nitrogenous compounds	Sucrose, molasses starch products and their hydrolysates	Nitrogen expressed as protein: min. 45%	Ruminants from the beginning of Rumination	nitrogen, expressed as — protein; — ash; — moisture;

(1) In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition substrate characteristics of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>
	monohydrochloride by fermentation with Brevibacterium lactofermentum					— animal species or category; — As from 1 <sup>st</sup> April 2001: approval number;  Declarations to be made on the label or packaging of compound feeding stuffs: — percentage of the total protein provided by non-protein nitrogen; — indication, in the instructions for use, of the level of total non-protein nitrogen which

(1) In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition substrate characteristics of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>
						should not be exceeded in the daily ration of each animal species or category
<b>3. Amino acids and their salts</b>					All animal species	
<b>3.1. Methionine</b>	<b>3.1.1. DL-CH<sub>3</sub>S(CH<sub>2</sub>)<sub>2</sub>-methionine, technically pure</b>	<b>CH(NH<sub>2</sub>)-COOH</b>		<b>DL-methionine: min. 98%</b>	)	) Declarations to be made on the label or packaging of the product: ) — the name “DL-methionine”, in the case of product 3.1.1. “Dihydrated calcium salt of N-hydroxymethyl-DL-methionine” in the case
<b>(1)</b> In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.						

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition substrate characteristics of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>

of product 3.1.2., “Zinc-methionine”, in the case of product 3.1.3., ) — DL-methionine and moisture content; ) — animal species or category in the case of product 3.1.2. and 3.1.3.; ) — As from 1<sup>st</sup> April 2001: approval number;

**3.1.2.** Dihydroxyacetone calcium salt of DL-methionine,  $S(CH_2)_2-N-CH(NH-CH_2OH)-COO]_2 \cdot CA_2H_2O$  — DL-methionine; min. 67% Formaldehyde: ) Ruminants ) from the beginning of ruminant

(1) In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
Name of product group	Permitted products	Designation of nutritive principle or identity of micro-organisms	Culture substrate (specifications if any)	Composition characteristics of product	Animal species	Name of product and specified particulars
	technically pure			max. 14%		
				Calcium:		
				min. 9%		
	<b>3.1.3.</b> methionine zinc, technically pure	$\text{CH}_3\text{S}(\text{CH}_2)_2\text{CH}(\text{NH}_2)\text{COO}]_2\text{Zn}$		DL-methionine: min 80%	)	)
				Zn: max 18.5%		
	<b>3.1.4.</b> Concentrated liquid sodium DL-methionine technically pure	$\text{CH}_3\text{S}(\text{CH}_2)_2\text{CH}(\text{NH}_2)\text{COO)Na}$		DL-methionine: min. 40%	All animal species	Declarations to be made on the label or packaging of the product:
				Sodium: min. 6.2%		— the name: “concentrated liquid sodium DL-methionine”;
						— DL-methionine content;
						— moisture content;
						— As from 1st April 2001: approval number;
	<b>3.1.5.</b> DL-methionine technically pure	$\text{DL-CH}_3\text{S}(\text{CH}_2)_2\text{CH}(\text{NH}_2)\text{COOH}$		DL-methionine:	Dairy Cows	Declarations to be made on the label or

(1) In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.



Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
Name of product group	Permitted products	Designation of nutritive principle or identity of micro-organisms	Culture substrate (specifications if any)	Composition of substrate characteristics of product	Animal species	Name of product and specified particulars
	protected with copolymer vinylpyridine/styrene			minimum 65% copolymer vinylpyridine/styrene maximum 3%		packaging of the product: — “Protected methionine/styrene”; copolymer vinylpyridine/styrene”; — DL-methionine and moisture contents: — animal species; — As from 1 <sup>st</sup> April 2001: approval number;
3.2. Lysine	3.2.1. L- Lysine, technically pure 3.2.2. Concentrated liquid Lysine (base) 3.2.3. L-lysine-monohydrochloride technically pure	NH <sub>2</sub> -(CH <sub>2</sub> ) <sub>4</sub> -CH(NH <sub>2</sub> )-COOH-NH <sub>2</sub> -(CH <sub>2</sub> ) <sub>4</sub> -CH(NH <sub>2</sub> )-COOH L- NH <sub>2</sub> -(CH <sub>2</sub> ) <sub>4</sub> -CH(NH <sub>2</sub> )-COOH.HCL	— Saccharose, molasses, starch products and their hydrolystaes	L-Lysine; ) min. 98% L-Lysine; min. 50% L-Lysine; ) min. 78%	) ) All animal species )	) Declarations to be made on the label or packaging of the product: ) — the
<b>(1)</b> In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.						

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition substrate characteristics of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>

name  
 “L-  
 Lysine”  
 in the  
 case  
 of  
 product  
 3.2.1.,  
 “Concentrated  
 liquid  
 L-  
 Lysine  
 base”  
 in the  
 case  
 of  
 product  
 3.2.2.,  
 ) L-  
 Lysine  
 monohydrochloride”  
 in the  
 case  
 of  
 product  
 3.2.3.,)  
 “Concentrated  
 liquid  
 L-  
 Lysine  
 monohydrochloride”  
 in the  
 case  
 of  
 product  
 3.2.4.,  
  
 )“L-Lysine  
 sulphate  
 and its by-  
 products  
 from  
 fermentation”

(1) In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
Name of product group	Permitted products	Designation of nutritive principle or identity of micro-organisms	Culture substrate (specifications if any)	Composition characteristics of product	Animal species	Name of product and specified particulars
						in the case of product 3.2.5.;
						) L-Lysine and moisture content;
						) — As from 1st April 2001: approval number;
	<b>3.2.4.</b> Concentrated liquid Lysine-monohydrochloride	L- (CH <sub>2</sub> ) <sub>4</sub> -CH(NH <sub>2</sub> )-COOH.HC NH <sub>2</sub> (CH <sub>2</sub> ) <sub>4</sub> -COOH.HC	Saccharose, molasses, starch products and their hydrolysates	L-Lysine: min. 22.4%	)	
	<b>3.2.5.</b> L-Lysine sulphate produced by fermentation with <i>Corynebacterium glutamicum</i>	[NH <sub>2</sub> -(CH <sub>2</sub> ) <sub>4</sub> -CH(NH <sub>2</sub> )-COOH] <sub>2</sub> -H <sub>2</sub> SO <sub>4</sub>	Sugar syrup, molasses, cereals, starch products and their hydrolysates	L-Lysine: min 40%		
	<b>3.2.6.</b> L-Lysine phosphate and its by-products produced by fermentation with <i>Brevibacterium lactofermentatum</i>	[NH <sub>2</sub> (CH <sub>2</sub> ) <sub>4</sub> -CH(NH <sub>2</sub> )-COOH] - H <sub>3</sub> PO <sub>4</sub>	Sucrose ammonia and fish solubles	L-Lysine: min 35% Phosphorus: min 4.3%	Poultry Pigs	Declarations to be made on the label or packaging of the product: the name "L-Lysine
<b>(1)</b> In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.						

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
Name of product group	Permitted products	Designation of nutritive principle or identity of micro-organisms	Culture substrate (specifications if any)	Composition characteristics of product	Animal species	Name of product and specified particulars
	NRRLB? 11470					phosphate and its by-products from fermentation” L-Lysine and moisture content; As from 1st April 2001: approval number;
	3.2.7. Mixture of:	$\text{NH}_2\text{-(CH}_2\text{)}_4\text{-CH(NH}_2\text{)-COOH.HCl}$ L-lysine monohydrochloride $\text{CH}_3\text{-(CH}_2\text{)}_2\text{-CH(NH}_2\text{)-COOH}$ DL-lysine and (b) DL-methionine technically pure protected with copolymer vinyl-pyridine/styrene	—	L-Lysine + DL-methionine:  minimum 50%  (including DL-methionine: minimum 15%)  Copolymer vinyl pyridine/styrene:  maximum 3%	Dairy Cows	Declarations to be made on the label or packaging of the product: the name “mixture of L-Lysine monohydrochloride and DL—methionine protected with copolymer vinyl-pyridine/styrene”; L-Lysine, DL-

(1) In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition characteristics of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>
						methionine and moisture contents; animal species; As from 1st April 2001: approval
<b>3.3. Threonin</b>	<b>3.3.1. L-Threonine, technically pure</b>	CH <sub>3</sub> CH(OH)-CH(NH <sub>2</sub> )-COOH		L-Threonine: min. 98%	All animal species	Declarations to be made on the label or packaging of the product: <ul style="list-style-type: none"> <li>— the name “L-Threonine”</li> <li>— L-Threonine and moisture content;</li> <li>— As from 1<sup>st</sup> April 2001: approval number;</li> </ul>
<b>3.4. Tryptophan</b>	<b>3.4.1. L-Tryptophan, technically pure</b>	(C <sub>8</sub> H <sub>5</sub> NH)-CH <sub>2</sub> -CH(NH <sub>2</sub> )-COOH		L-Tryptophan: min. 98%	All animal species	Declarations to be made on the label or packaging of the product:

(1) In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition substrate characteristics of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>
						— the name: “L-Tryptophan”; — L-Tryptophan and moisture content; — As from 1st April 2001: approval number;
	<b>3.4.2.</b> DL-(C <sub>8</sub> H <sub>5</sub> NH)-Tryptophan, technically pure	CH <sub>2</sub> -CH(NH <sub>2</sub> )-COOH	—	DL-Tryptophan: min. 98%	All animal species	Declarations to be made on the label or packaging of the product: the name “DL-Tryptophan”; DL Tryptophan and moisture content; — As from 1 <sup>st</sup> April 2001: approval number;
4. Analogues of amino acids	4.1.					Declarations to be made on the

(1) In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition substrate characteristics of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>
Analogues of methionine						label or packaging of the product: — if appropriate, the name (column 2); — monomer acid and total acids content in the case of product 4.1.1. and monomer acid content in the case of product 4.1.2.; — moisture content; — animal species; — As from 1st April 2001: approval number;

(1) In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
Name of product group	Permitted products	Designation of nutritive principle or identity of micro-organisms	Culture substrate (specifications if any)	Composition substrate characteristics of product	Animal species	Name of product and specified particulars
4.1. Analogue of methionine	4.1.1. Hydroxy analogue of methionine	$\text{CH}_2\text{S}(\text{CH}_2)_2 - \text{CH}(\text{OH}) - \text{COOH}$	—	Total of acids: minimum 85% ) Monomer acid: ) minimum 65% ) Monomer acid: ) minimum 83% ) Calcium: ) minimum 12% )	All animal species	Declarations to be made on the label or packaging of compound feeding stuffs: — if appropriate, the name
	4.1.2. Calcium salt of hydroxy analogue of methionine	$\text{CH}_3 - \text{S} - (\text{CH}_2) - \text{CH}(\text{OH}) - \text{COO}]_2\text{Ca}$	—			

(1) In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.



**Statws** This is the original version (as it was originally made).

Column 1	Column 2	Column 3	Column 4	Column 5 <sup>(1)</sup>	Column 6	Column 7 <sup>(1)</sup>
<i>Name of product group</i>	<i>Permitted products</i>	<i>Designation of nutritive principle or identity of micro-organisms</i>	<i>Culture substrate (specifications if any)</i>	<i>Composition substrate characteristics of product</i>	<i>Animal species</i>	<i>Name of product and specified particulars</i>
						(column 2); — monomer acid and total acids content in the case of product 4.1.1. and monomer acid content in the case of product 4.1.2.; — amount of the product contained in the feeding stuff.

**(1)** In this Schedule the contents laid down or to be declared in accordance with Columns 5 and 7 refer to the product as such.

**SCHEDULE 9**regulation 17 and Schedule 4 Part I,  
paragraphs 18, 19, 26 and 31**PERMITTED FEEDING STUFFS INTENDED FOR PARTICULAR  
NUTRITIONAL PURPOSES AND PROVISIONS RELATING TO THEIR USE****CHAPTER A**

Column 1 Particular nutritional purpose	Column 2 Essential nutritional characteristics	Column 3 Species or category of animal	Column 4 Labelling declarations	Column 5 Recommended length of time for use	Column 6 Other provisions
Support of renal function in case of chronic renal insufficiency ( <sup>1</sup> )	Low level of phosphorus and restricted level of protein but of high quality	Dogs and cats  —  —  —  —	— Protein — Calcium — Phosphorus  Potassium  Sodium  Contents of essential fatty acids (if added)	Initially up to 6 months ( <sup>2</sup> )	Indicate on the package, container or label: "It is recommended that a veterinarian's opinion be sought before use or before extending the period of use." Indicate in the instructions for use: "Water should be available at all times."
Dissolution of struvite stones( <sup>3</sup> )	– Urine acidifying properties, low level of magnesium, and restricted level of protein but of high quality	Dogs          Cats	— Protein — Calcium — Phosphorus — Sodium — Magnesium — Potassium — Chlorides — Sulphur — Urine acidifying substances — Calcium — Phosphorus — Sodium — Magnesium — Potassium — Chlorides — Sulphur	5 to 12 weeks	Indicate on the package, container or label: "It is recommended that a veterinarian's opinion be sought before use." Indicate in the instructions for use: "Water should be available at all times."

Column 1 Particular nutritional purpose	Column 2 Essential nutritional characteristics	Column 3 Species or category of animal	Column 4 Labelling declarations	Column 5 Recommended length of time for use	Column 6 Other provisions
			— Total taurine — Urine acidifying substances		
	– Urine acidifying properties and low level of magaesium				
Reduction of struvite stone recurrence <sup>(4)</sup>	Urine acidifying properties and moderate level of magnesium	Dogs and cats	— Calcium — Phosphorus — Magnesium — Potassium — Chlorides — Sulphur — Urine acidifying substances	Up to 6 months	Indicate on the package, container or label: “It is recommended that a veterinarian’s opinion be sought before use.”
Reduction of urate stones formation	Low level of purines, low level of protein but of high quality	Dogs and cats	– Protein source(s)	Up to 6 months but lifetime use in cases of irreversible disturbance of uric acid metabolism	Indicate on the package, container or label: “It is recommended that a veterinarian’s opinion be sought before use.”
Reduction of oxalate stones formation	Low level of calcium, low level of Vitamin D, and urine alkalising properties	Dogs and cats	— Phosphorus — Calcium — Sodium — Magnesium — Potassium — Chlorides — Sulphur — Total Vitamin D — Hydroxyproline — Urine alkalising substances	Up to 6 months	Indicate on the package, container or label: “It is recommended that a veterinarian’s opinion be sought before use.”

*Statws* This is the original version (as it was originally made).

Column 1 Particular nutritional purpose	Column 2 Essential nutritional characteristics	Column 3 Species or category of animal	Column 4 Labelling declarations	Column 5 Recommended length of time for use	Column 6 Other provisions
Reduction of cystine stones formation	Low level of protein, moderate level of sulphur amino acids and urine alkalising properties	Dogs and cats	— Total sulphur amino acids — Sodium — Potassium — Chlorides — Sulphur — Urine acidifying substances	Initially up to 1 year	Indicate on the package, container or label: “It is recommended that a veterinarian’s opinion be sought before use or before extending the period of use.”
Reduction of feed material and nutrient intolerances <sup>(5)</sup>	Selected protein source(s) and/ or selected carbohydrate source(s)	Dogs and cats	— Protein source(s) — Content of essential fatty acids — (if added) — Carbonhydrate source(s) — Contents of essential fatty acids (if added)	3 to 8 weeks; if signs of intolerance dissappear this feed can be used indefinitely	—
Reduction of acute intestinal absorptive disorders	Increased level of electrolytes and highly digestible feed materials	Dogs and cats	— Highly digestible feed materials including their treatment if appropriate — Sodium — Potassium — Source(s) of mucilaginous substances (if added)	1 to 2 weeks	Indicate on the package, container or label: “During periods of and recovery from acute diarrhoea.””It is recommended that a veterinarian's

Column 1 Particular nutritional purpose	Column 2 Essential nutritional characteristics	Column 3 Species or category of animal	Column 4 Labelling declarations	Column 5 Recommended length of time for use	Column 6 Other provisions
Compensation for maldigestion <sup>(6)</sup>	Highly digestible feed materials and low level of fat	Dogs and cats	– Highly digestible feed materials including their treatment if appropriate	3 to 12 weeks, but lifetime in case of chronic pancreatic insufficiency	Indicate on the package, container or label: “It is recommended that a veterinarian’s opinion be sought before use.”
Support of heart function in case of chronic cardiac insufficiency	Low level of sodium and increased K/ Na ratio	Dogs and cats	— Sodium — Potassium — Magnesium	Initially up to 6 months	Indicate on the package, container or label: “It is recommended that a veterinarian’s opinion be sought before use or before extending the period of use.”
Regulation of glucose supply (Diabetes mellitus)	Low level of rapid glucose- releasing carbohydrates	Dogs and cats	— Carbohydrate source(s) — Treatment of carbohydrates if appropriate — Starch — Total sugar — Fructose (if added) — Content of essential fatty acids (if added) — Source(s) of short and medium chain fatty	Initially up to 6 months	Indicate on the package, container or label: “It is recommended that a veterinarian’s opinion be sought before use or before extending the period of use.”

*Statws* This is the original version (as it was originally made).

Column 1 Particular nutritional purpose	Column 2 Essential nutritional characteristics	Column 3 Species or category of animal	Column 4 Labelling declarations	Column 5 Recommended length of time for use	Column 6 Other provisions
			acids (if added)		
Support of liver function in case of chronic liver insufficiency	– High quality protein, moderate level of protein, low level of fat, high level of essential fatty acids and high level of highly digestible carbohydrates	Dogs	— Protein source(s) — Content of essential fatty acids — Highly digestible carbohydrates including their treatment if appropriate — Sodium — Total copper	Initially up to 6 months	Indicate on the package, container or label: “It is recommended that a veterinarian’s opinion be sought before use or before extending the period of use.”
	— High quality proteins, moderate level of protein, moderate level of fat and — high level of essential fatty acids	Cats	– Protein source(s) — Content of essential fatty acids — Sodium — Total copper		
Regulation of lipid metabolism in case of hyperlipidaemia	Low level of fat and high level of essential fatty acids	Dogs and cats	— Content of essential fatty acids — Contents of n-3 fatty acids (if added)	Initially up to 2 months	Indicate on the package, container or label: “It is recommended that a veterinarian’s opinion be sought before use or before extending the period of use.”

Column 1 Particular nutritional purpose	Column 2 Essential nutritional characteristics	Column 3 Species or category of animal	Column 4 Labelling declarations	Column 5 Recommended length of time for use	Column 6 Other provisions
Reduction of copper in the liver	Low level of copper	Dogs	– Total copper	Initially up to 6 months	Indicate on the package, container or label: “It is recommended that a veterinarian’s opinion be sought before use or before extending the period of use.”
Reduction of excessive body weight	Low energy density	Dogs and cats	– Energy value (until 30th March 2002 calculated according to EC method — see Schedule 1)	Until target body weight is achieved	In the instructions for use an appropriate daily intake must be recommended
Nutritional restoration, convalescence <sup>(7)</sup>	High energy density, high concentration of essential nutrients and highly digestible feed materials	Dogs and cats	— Highly digestible feed materials including their treatment if appropriate — Energy value (until 30th March 2002 calculated according to EC method — see Schedule 1) — Contents of n-3 and n-6 fatty	Until restoration is achieved	In the case of feeding stuffs specially presented to be given via tubing, indicate on the package, container or label: “Administration under veterinary supervision.”

*Statws* This is the original version (as it was originally made).

Column 1 Particular nutritional purpose	Column 2 Essential nutritional characteristics	Column 3 Species or category of animal	Column 4 Labelling declarations	Column 5 Recommended length of time for use	Column 6 Other provisions
			acids (if added)		
Support of skin function in case of dermatosis and excessive loss of hair	High level of essential fatty acids	Dogs and cats	– Contents of essential fatty acids	Up to 2 months	Indicate on the package, container or label: “It is recommended that a veterinarian’s opinion be sought before use.”
Reduction of the risk of milk fever	– Low level of calcium  and/or  – Low cations/ anions ratio	Dairy cows	— Calcium — Phosphorus — Magnesium  — Calcium — Phosphorus — Sodium — Potassium — Chlorides — Sulphur	1 to 4 weeks before calving	Indicate in the instructions for use: “Stop feeding after calving.”
Reduction of the risk of ketosis <sup>(8)</sup>	Feed materials providing glucogenic energy sources	Dairy cows and ewes	— Feed materials providing glucogenic energy sources — Propane-1, 2-diol (if added as a glucose precursor) — Glycerol (if added as a glucose precursor)	3 to 6 weeks after calving <sup>(9)</sup> . Last 6 weeks before and the first 3 weeks after lambing <sup>(10)</sup>	
Reduction of the risk of tetany (hypomagnesaemia)	High level of magnesium, easily available carbohydrates, moderate level	Ruminants	— Starch — Total sugars — Magnesium — Sodium — Potassium	3 to 10 weeks during periods of fast grass growth	In the instructions for use guidance shall be provided on the balance



Column 1 Particular nutritional purpose	Column 2 Essential nutritional characteristics	Column 3 Species or category of animal	Column 4 Labelling declarations	Column 5 Recommended length of time for use	Column 6 Other provisions
	of protein and low level of Potassium				of the daily ration, with regard to the inclusion of fibre and easily available energy sources.  In the case of feeding stuffs for ovines indicate on the package, container or label: “Especially for lactating ewes.”
Reduction of the risk of acidosis	Low level of easily fermentable carbohydrates and high buffering capacity	Ruminants	— Starch — Total sugars	Maximum 2 months <sup>(11)</sup>	In the instructions for use guidance shall be provided on the balance of the daily ration, with regard to the inclusion of fibre and easily fermentable carbohydrate sources.  In the case of feeding stuffs for dairy cows indicate on the package, container or label: “Especially for high yielding cows.”

*Statws* This is the original version (as it was originally made).

Column 1 Particular nutritional purpose	Column 2 Essential nutritional characteristics	Column 3 Species or category of animal	Column 4 Labelling declarations	Column 5 Recommended length of time for use	Column 6 Other provisions
					In the case of feeding stuffs for ruminants for fattening indicate on the package, container or label: “Especially for intensively fed ... ..” <sup>(12)</sup>
Stabilisation of water and electrolyte balance	Predominantly electrolytes and easily absorbable carbohydrates	Calves Piglets Lamb Kids Foals	— Carbohydrate — Sodium — Potassium — Chlorides	to 7 days (1 source(s) to 3 days if fed exclusively)	Indicate on the package, container or label: “In case of risk of, during periods of, or recovery from digestive disturbance (diarrhoea).  It is recommended that a veterinarian’s opinion be sought before use.”
Reduction of the risk of urinary calculi	Low level of phosphorus, magnesium and urine acidifying properties	Ruminants	— Calcium — Phosphorus — Sodium — Magnesium — Potassium — Chlorides — Sulphur — Urine acidifying substances	Up to 6 weeks	Indicate on the package, container or label: “Especially for intensively fed young animals.”  Indicate in the instructions for use: “Water should be available at all times.”
Reduction of stress reactions	High level of magnesium and/or Highly	Pigs	— Magnesium — Highly digestible	to 7 days	Guidance shall be provided on the situation in

Column 1 Particular nutritional purpose	Column 2 Essential nutritional characteristics	Column 3 Species or category of animal	Column 4 Labelling declarations	Column 5 Recommended length of time for use	Column 6 Other provisions
	digestible feed materials		feed materials including their treatment if appropriate — Contents of n-3fatty acids (if added)		which the use of this feed is appropriate.
Stabilisation of physiological digestion	Low buffering capacity and highly digestible feed materials	Piglets	— Highly digestible feed — materials including their treatment if appropriate — Buffering capacity — Source(s) of astringent substances (if added) — Source(s) of mucilaginous substances (if added)	2 to 4 weeks	Indicate on the package, container or label: “In the case of risk of, during periods of, or recovery from, digestive disturbance.”
	Highly digestible feed materials	Pigs	— Highly digestible feed materials including their treatment if appropriate — Source(s) of astringent substances		

*Statws* This is the original version (as it was originally made).

Column 1 Particular nutritional purpose	Column 2 Essential nutritional characteristics	Column 3 Species or category of animal	Column 4 Labelling declarations  (if added) — Source(s) of mucilaginous substances (if added)	Column 5 Recommended length of time for use	Column 6 Other provisions
Reduction of the risk of constipation	Feed materials stimulating intestinal passage	Sows	– Feed materials stimulating intestinal passage	10 to 14 days before and 10 to 14 days after farrowing	
Reduction of the risk of fatty liver syndrome	Low energy and high proportion of metabolizable energy from lipids with high level of polyunsaturated fatty acids	Laying hens	— Energy value (calculated according to EEC method — see Schedule 1) — Percentage of metabolizable energy from lipids — Content of polyunsaturated fatty acids	Up to 12 weeks	
Compensation for malabsorption	Low level of saturated fatty acids and high level of fat soluble vitamins	Poultry excluding geese and pigeons	— Percentage of saturated fatty acids in relation to total fatty acids — Total vitamin A — Total vitamin D	During the first 2 weeks after hatching	

Column 1 Particular nutritional purpose	Column 2 Essential nutritional characteristics	Column 3 Species or category of animal	Column 4 Labelling declarations	Column 5 Recommended length of time for use	Column 6 Other provisions
			— Total vitamin E — Total vitamin K		
Compensation for chronic insufficiency of small intestine function	Highly precaecally digestible carbohydrates, protein and fats	Equines <sup>(13)</sup>	– Source(s) of highly digestible carbohydrates, proteins and fats including their treatment if appropriate	Initially up to 6 months	Guidance should be provided on the situations in which the use of this feed is appropriate and the manner in which it should be fed including many small meals per day.  Indicate on the package, container or label: “It is recommended that a veterinarian’s opinion be sought before use or before extending the period of use.”
Compensation of chronic digestive disorders of large intestine	Highly digestible fibre	Equines	— Fibre source(s) — Contents of n-3 fatty acids (if added)	Initially up to 6 months	Guidance should be provided on the situations in which the use of the feed is appropriate and the manner in which the feed should be fed.  Indicate on the package,

*Statws* This is the original version (as it was originally made).

Column 1 Particular nutritional purpose	Column 2 Essential nutritional characteristics	Column 3 Species or category of animal	Column 4 Labelling declarations	Column 5 Recommended length of time for use	Column 6 Other provisions
					container or label: “It is recommended that a veterinarian’s opinion be sought before use or before extending the period of use.”
Reduction of stress reactions	Highly digestible feed materials	Equines	<ul style="list-style-type: none"> <li>— Magnesium</li> <li>— Highly digestible feed materials including their treatment if appropriate</li> <li>— Content of n-3 fatty acids (if added)</li> </ul>	2 to 4 weeks	Guidance shall be provided on the precise situations in which the use of the feed is appropriate.
Compensation of electrolyte loss in cases of heavy sweating	Predominantly electrolytes and easily absorbable carbohydrates	Equines	<ul style="list-style-type: none"> <li>— Calcium</li> <li>— Sodium</li> <li>— Magnesium</li> <li>— Potassium</li> <li>— Chlorides</li> <li>— Glucose</li> </ul>	1 to 3 days	<p>Guidance shall be provided on the precise situations in which the use of the feed is appropriate.</p> <p>When the feed corresponds to a significant part of the daily ration, guidance should be provided to prevent the risk of abrupt changes in the nature of the feed.</p>

Column 1 Particular nutritional purpose	Column 2 Essential nutritional characteristics	Column 3 Species or category of animal	Column 4 Labelling declarations	Column 5 Recommended length of time for use	Column 6 Other provisions
					Indicate on the instructions for use: “Water should be available at all times.”
Nutritional restoration, convalescence	High concentration of essential nutrients and highly digestible feed materials	Equines	<ul style="list-style-type: none"> <li>— Highly digestible feed materials including their treatment if appropriate</li> <li>— Content of n-3 and n-6 fatty acids (if added)</li> </ul>	Until restoration is achieved	<p>Guidance shall be provided on the situations in which the use of this feed is appropriate.</p> <p>In the case of feeding stuffs specially presented to be given via tubing, indicate on the package, container or label: “Administration under veterinary supervision.”</p>
Support of liver function in case of chronic liver insufficiency	Low level of protein but of high quality and highly digestible carbohydrates	Equines	<ul style="list-style-type: none"> <li>— Protein and fibre source(s)</li> <li>— Highly digestible carbohydrates including their treatment if appropriate</li> <li>— Methionine</li> <li>— Choline</li> <li>— Contents of n-3 fatty acids (if added)</li> </ul>	Initially up to 6 months	<p>Guidance should be provided on the manner in which the feed should be fed including many small meals per day.</p> <p>Indicate on the package, container or label: “It is recommended that a veterinarian’s opinion be sought before use or before</p>

**Statws** This is the original version (as it was originally made).

Column 1 Particular nutritional purpose	Column 2 Essential nutritional characteristics	Column 3 Species or category of animal	Column 4 Labelling declarations	Column 5 Recommended length of time for use	Column 6 Other provisions
					extending the period of use.”
Support of renal function in case of chronic renal insufficiency	Low level of protein but of high quality and low level of phosphorus	Equines	— Protein — Calcium — Phosphorus — Potassium — Magnesium — Sodium	Initially up to 6 months	Indicate on the package, container or label: “It is recommended that a veterinarian’s opinion be sought before use or before extending the period of use.”  Indicate on the instructions for use: “Water should be available at all times.”

- (1) If appropriate the manufacturer may also recommend use for temporary renal insufficiency.
- (2) If the feeding stuff is recommended for temporary renal insufficiency the recommended period for use shall be two to four weeks.
- (3) In the case of feeding stuffs for cats, “feline lower urinary tract disease” or “feline urological syndrome — F.U.S.” may complete the particular nutritional purpose.
- (4) In the case of feeding stuffs for cats, “feline lower urinary tract disease” or “feline urological syndrome — F.U.S.” may complete the particular nutritional purpose.
- (5) In the case of feeding stuffs for a particular intolerance reference to the specific intolerance can replace “feed material and nutrient.”
- (6) The manufacturer may complete the particular nutritional purpose with the reference “exocrine pancreatic insufficiency.”
- (7) In the case of feeding stuffs for cats, the manufacturer may complete the particular nutritional purpose with a reference to “Feline hepatic lipidosis.”
- (8) The term “ketosis” may be replaced by “acetonaemia”. The manufacturers may also recommend the use of ketosis recuperation.
- (9) In the case of feeding stuffs for dairy cows.
- (10) In the case of feeding stuffs for ewes.
- (11) In the case of feeding stuffs for dairy cows, “maximum two months from the start of lactation.”
- (12) Indicate the category of ruminants concerned.
- (13) In the case of feeding stuffs specially prepared to meet the specific conditions of very “old animals” (easily digestible feed materials) a reference to “old animals” shall complete the indication of the species or category of animal.



## CHAPTER B

1. Where there is more than one group of nutritional characteristics indicated in column 2 of Chapter A, denoted by “and/or”, for the same nutritional purpose, the feeding stuff may have either or both groups in order to fulfil the nutritional purpose specified in column 1.
2. Where a group of additives is mentioned in column 2 or column 4 of Chapter A, the additive(s) used must be authorised as corresponding to the specified essential characteristic.
3. Where the source(s) of feed materials or of analytical constituents is/are required in column 4 of Chapter A the manufacturer must make a specific declaration (i.e. specific name of the feed material(s), animal species or part of the animal) allowing the evaluation of conformity of the feeding stuff with the corresponding essential nutritional characteristics.
4. Where the declaration of a substance, also authorised as an additive, is required by column 4 of Chapter A and is accompanied by the expression “total”, the declared content must refer to, as appropriate, the quantity naturally present where none is added or the total quantity of the substance naturally present and the amount added as an additive.
5. The declarations specified in column 4 of Chapter A which include the words “if added” are required where the feed material or the additive has been incorporated or its content increased specifically to enable the achievement of the particular nutritional purpose.
6. The declarations to be given in accordance with column 4 of Chapter A concerning analytical constituents and additives must be expressed in quantitative terms.
7. The recommended period of use indicated in column 5 of Chapter A indicates a range within which the nutritional purpose should normally be achieved. Manufacturers may refer to more precise periods of use, within the permitted range.
8. Where a feeding stuff is intended to meet more than one particular nutritional purpose, it must comply with the corresponding entries in Chapter A.
9. In the case of a complementary feedingstuff intended for a particular nutritional purpose, guidance on the balance of the daily ration must be provided in the instructions for use.

### SCHEDULE 10

regulation 17 and Schedule 4 Part I  
Paragraphs 18 and 19

## PART I

### CATEGORIES OF FEED MATERIALS FOR USE IN RELATION TO COMPOUND FEEDING STUFFS FOR PET ANIMALS

Description of the category	Definition
1. Meat and animal derivatives	All the fleshy parts of slaughtered warm-blooded land animals fresh or preserved by appropriate treatment, and all products and derivatives of the processing of the carcass or parts of the carcass of such animals

**Statws** This is the original version (as it was originally made).

Decription of the category	Definition
<b>2.</b> Milk and milk derivatives	All milk products, fresh or preserved by appropriate treatment and derivatives from the processing thereof
<b>3.</b> Eggs and egg derivatives	All egg products fresh or preserved by appropriate treatment, and derivatives from the processing thereof
<b>4.</b> Oils and fats	All animal and vegetable oils and fats
<b>5.</b> Yeasts	All yeasts, the cells of which have been killed and dried
<b>6.</b> Fish and fish derivatives	Fish or parts of fish, fresh or preserved by appropriate treatment, and derivatives from the processing thereof
<b>7.</b> Cereals	All types of cereal, regardless of their presentation, or products made from the starchy endosperm
<b>8.</b> Vegetables	All types of vegetables and legumes, fresh or preserved by appropriate treatment
<b>9.</b> Derivatives of vegetable origin	Derivatives resulting from the treatment of vegetable products in particular cereals, vegetables, legumes and oil seeds
<b>10.</b> Vegetable protein extracts	All products of vegetable origin in which the proteins have been concentrated by an adequate process to contain at least 50% protein, as related to the dry matter, and which may be restructured or textured
<b>11.</b> Minerals	All inorganic substances suitable for animal feed
<b>12.</b> Various sugars	All types of sugar
<b>13.</b> Fruit	All types of fruit, fresh or preserved by appropriate treatment
<b>14.</b> Nuts	All kernels from shells
<b>15.</b> Seeds	All types of seeds as such or roughly crushed
<b>16.</b> Algae	Algae, fresh or preserved by appropriate treatment
<b>17.</b> Molluscs and crustaceans	All types of molluscs, crustaceans, shellfish, fresh or preserved by appropriate treatment, and their processing derivatives
<b>18.</b> Insects	All types of insects in any stage of development
<b>19.</b> Bakery products	All bread, cakes, biscuits and pasta products

## PART II

### CATEGORIES OF FEED MATERIALS FOR USE IN RELATION TO COMPOUND FEEDING STUFFS FOR ANIMALS OTHER THAN PETS

Description of the Category	Definition
1. Cereal grains	The whole of the grain from all cereal types (including buckwheat) regardless of their presentation, but from which no fraction other than hulls has been removed
2. Cereal grain products and by-products	Fractional products and by-products of cereal grains other than oils included in category 14  These products and by-products contain not more than 25% fibre in the dry matter
3. Oil seeds	The whole of the seed or fruit from all types of oil seeds and oil fruits regardless of their presentation, but from which no fractions other than hulls or shells have been removed
4. Oil seed products and by-products	Fractional products and by-products of oil seeds and oil fruits other than oils and fats included in category 14  These products and by-products contain not more than 25% fibre in the dry matter unless they contain more than 5% oils and fats in the dry matter, or more than 15% protein in the dry matter
5. Products and by-products of legume seeds	Whole and fractional products and by-products of legume seeds other than leguminous oil seeds included in categories 3 and 4  The products and by-products contain not more than 25% fibre in the dry matter
6. Products and by-products of tubers and roots	Products and by-products derived from tubers and roots other than sugar beet included in category 7  These products and by-products contain not more than 25% fibre in the dry matter
7. Products and by-products of sugar production	Products and by-products of sugar beet and sugar cane  These products and by-products contain not more than 25% fibre in the dry matter
8. Products and by-products of fruit processing	Products and by-products of fruit processing  These products and by-products do not contain more than 25% fibre in the dry matter, unless

**Statws** This is the original version (as it was originally made).

Description of the Category	Definition
9. Dried forages	they contain more than 5% oils and fats in the dry matter, or more than 15% protein in the dry matter Aerial parts of forage plants, cut while green, artificially or naturally dried
10. High fibre materials	These products contain not more than 25% fibre in the dry matter unless they contain more than 15% protein in the dry matter Feed materials containing more than 25% fibre in the dry matter, such as straw, hulls and chaff, other than products included in categories 5, 6 and 9
11. Milk products	Products derived from the processing of milk, other than separated milk fats included in category 14
12. Fish products	Whole or part of fish and other cold-blooded marine animals, including products from fish processing other than fish oil and its derivations included in category 14. Also excluding products containing more than 50% ash in the dry matter included in category 13
13. Minerals	Inorganic or organic materials containing more than 50% ash in the dry matter other than materials containing more than 5% of ash insoluble in hydrochloric acid in the dry matter
14. Oil and fats	Oils and fats from animal and vegetable sources, and their derivatives
15. Products from the bakery and pasta industries	Waste and surplus materials from the bakery and pasta industries

## EXPLANATORY NOTE

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

1. Mae'r Rheoliadau hyn, sy'n gymwys i Gymru ac sy'n dod i rym ar 1 Mawrth 2001, yn diddymu (rheoliad 26) ac yn ailddeddfu, gyda diwygiadau, ddarpariaethau a gynhwyswyd o'r blaen yn Rheoliadau Porthiant 1995. Mae'r Rheoliadau yn gweithredu Cyfarwyddbau a Phenderfyniad y Gymuned Ewropeaidd a bennir isod, ac yn darparu yn ôl yr angen ar gyfer gorfodi Rheoliadau'r Gymuned Ewropeaidd a restrir isod.

2. Mae'r Rheoliadau yn gymwys i anifeiliaid â ffermir ac anifeiliaid anwes.

3. At ddibenion adrannau 68(1) a 69(1) o Ddeddf Amaethyddiaeth 1970 (“y Ddeddf”) rhagnodir porthiant, deunyddiau porthiant, ychwanegion a rhag-gymysgeddau o ychwanegion yn rheoliad 3. Mae'n ofynnol i werthwyr y rhain roi i brynwyr “gosodiadau statudol” sy'n ymwneud â'u cyfansoddiad ac yn cynnwys gwybodaeth neu gyfarwyddiadau ynghylch eu storio, eu trafod a'u defnyddio, ac mae'n ofynnol iddynt eu marcio â'r wybodaeth honno.

4. Rhagnodir cynnwys gosodiadau statudol a datganiadau eraill gan reoliad 4 ac Atodlenni 4 a 5 a'u ffurf gan reoliad 5.

5. Cynhwysir darpariaethau pellach sy'n berthnasol i gosodiadau statudol yn rheoliadau 6 ac 8.

6. Rhagnodir cyfyngiadau ar yr amrywiadau mewn perthynas â cam-ddatganiadau mewn gosodiadau statudol (rheoliad 7 ac Atodlen 6).

7. Mae'r Rheoliadau yn gwneud y canlynol hefyd —

- (a) darparu bod ystyron yn cael eu priodoli i enwau deunyddiau penodol, at ddibenion adran 70 o'r Ddeddf (sy'n creu gwarant ymhlyg bod deunydd a ddisgrifir ag enw y priodolwyd ystyr iddo yn unol â'r adran honno yn cyd-fynd â'r ystyr) (rheoliad 8);
- (b) rhagnodi drwy ba ddull y mae'n rhaid pecynnu a selio porthiant cyfansawdd, ychwanegion a rhag-gymysgeddau (rheoliad 9);
- (c) rheoleiddio'r dasg o roi deunyddiau porthiant mewn cylchrediad (rheoliad 10 ac Atodlen 2);
- (ch) rheoleiddio'r dasg o roi mewn cylchrediad ac ar waith borthiant sy'n cynnwys ychwanegion ac ychwanegion y bwriedir eu hymgorffori mewn porthiant, a'r dasg o'u hymgorffori ynddynt (rheoliad 11 ac Atodlen 3);
- (d) cyfyngu ar farchnata a defnyddio porthiant sy'n cynnwys cynhyrchion annymunol penodol a rhoi mewn cylchrediad a chymysgu cynhwysion sy'n cynnwys sylweddau o'r fath (rheoliad 12 ac Atodlen 7);
- (dd) gwahardd gwerthu a defnyddio porthiant cyfansawdd sy'n cynnwys deunyddiau penodol (rheoliad 13);
- (e) cyfyngu ar farchnata a defnyddio ffynonellau protein a chyfansoddion nitrogenaidd di-brotein penodol mewn porthiant (rheoliad 14 ac Atodlen 8);
- (f) gwahardd marchnata porthiant sy'n cymryd lle llaeth ac y mae'r haearn ynddo yn gostwng islaw lefelau penodedig (rheoliad 15);
- (ff) gwahardd marchnata porthiant cyfansawdd y mae maint y lludw ynddo sy'n annhoddadwy mewn asid hydroclorig yn uwch na lefelau penodedig (rheoliad 16);
- (g) rheoli marchnata porthiant a fwriedir at ddibenion maethiadol penodol (porthiant dietetig) (rheoliad 17);
- (ng) diwygio adran 66(1) o'r Ddeddf i ddarparu diffiniadau newydd (gyda darpariaethau canlyniadol) o “feeding stuff” a “premixture”, ac adran 66(2) (sy'n rhagnodi o dan ba amgylchiadau y mae deunydd i gael ei drin at ddibenion y Ddeddf fel deunydd sy'n cael ei fewnforio neu ei werthu i'w ddefnyddio fel porthiant neu fel deunydd sy'n cael ei ddefnyddio fel porthiant) (rheoliad 18);
- (h) diwygio adran 69 o'r Ddeddf o ran ei chymhwyso at borthiant sy'n cael ei fewnforio (rheoliad 19);
- (i) darparu ar gyfer esemptiadau rhag rhai o ofynion y Rheoliadau (rheoliadau 20 ac 21);
- (j) darparu ar gyfer gorfodi darpariaethau y mae Deddf y Cymunedau Ewropeaidd 1972 (rheoliad 22) yn sail gyfreithiol iddynt (ceir darpariaethau ynghylch tramgwyddau a chosbau mewn perthynas â thorri'r Rheoliadau hyn yn Rhan IV o Ddeddf Amaethyddiaeth 1970);

- (l) diwygio adran 74A o'r Ddeddf i ddarparu ar gyfer tramgwyddau a chosbau mewn perthynas â materion y mae'r Rheoliadau hyn yn ymwneud â hwy ac na fyddent fel arall yn dod o dan yr Adran honno (rheoliad 24);
- (ll) gweud diwygiadau canlyniadol i Reoliadau Porthiant (Samplu a Dadansoddi) 1999, Rheoliadau Porthiant (Sefydliadau a Chyfyngwyr) 1999 a Rheoliadau Porthiant (Gorfodi) 1999 (rheoliadau 25 i 27); ac
- (m) i weithredu Cyfarwyddeb 1999/79/EC, diwygio Rheoliadau Porthiant (Samplu a Dadansoddi) 1999 drwy roi dull diwygiedig o ddadansoddi ar gyfer starts (y dull polarimetrig) yn lle'r hen ddull (rheoliad 25 hefyd).

8. Mae'r Rheoliadau yn gwneud mân newidiadau a newidiadau drafftio i'r Rheoliadau a ddisodlir. Mae'r prif newidiadau i'r Rheoliadau hynny fel a ganlyn —

- (a) dilëir y cysyniad o anifeiliaid sy'n "prescribed" at ddibenion y diffiniad o "feeding stuff" yn adran 66(1) o'r Ddeddf a'i ddisodli yn y diffiniad hwnnw gan y cysyniad o "farmed creatures" (rheoliad 18);
- (b) dilëir y darpariaeth yn y Rheoliadau a ddisodlir ar gyfer rhoi gosodiadau statudol ynghylch swmp-gyflenwadau o borthiant plaen yn ddiweddarach nag amser eu gwerthu;
- (c) i weithredu Cyfarwyddeb 96/24/EC, 96/25/EC a 98/67/EC, dilëir y cysyniad o "straight feeding stuffs", ac yn yr un modd dilëir yr holl reolau a oedd gynt yn gymwys i borthiant o'r fath. "Feed materials" yw'r cysyniad sy'n cymryd ei le ac mae'r Rheoliadau yn cynnwys rheolau manwl newydd ynghylch defnyddio, labelu a rhoi mewn cylchrediad ddeunyddiau o'r fath, ar eu pen eu hunain ac ar ôl eu hymgorffori mewn porthiant cyfansawdd. Mae Atodlen 2 yn cynnwys rhestr hollgynhwysfawr o ddeunyddiau porthi (gweler hefyd reoliad 10 a pharagraffau 7 i 13 o Ran I o Atodlen 4);
- (ch) mae'r darpariaethau yn y Rheoliadau a ddisodlir ar gyfer marchnata ensymau a micro-organeddau penodol yr ymdrinnir â hwy gan Gyfarwyddeb 93/113/EEC yn gyfreithlon yng Nghymru wedi'u dileu;
- (d) cynhwysir darpariaethau newydd sy'n rheoleiddio cymysgu ychwanegion söotechnegol, cymysgu micro-organeddau gydag ychwanegion söotechnegol ac ymgorffori ychwanegion mewn porthiant. Datgymhwysir y gofynion ynghylch rhoi ychwanegion mewn cylchrediad yn achos y rhai y bwriedir eu hallforio i drydedd wlad (rheoliad 11);
- (dd) datgymhwysir gofynion penodol ynghylch marchnata ffynonellau protein mewn porthiant pan fwriedir eu hallforio i drydedd wlad (rheoliad 14);
- (e) cyflwynir gofynion labelu newydd mewn perthynas â micro-organeddau, gan gynnwys micro-organeddau mewn porthiant a rhag-gymysgeddau (Atodlenni 4 a 5);
- (f) ymgorfforir darpariaethau sy'n adlewyrchu'r ffaith bod amrywiol ychwanegion newydd neu ddibenion newydd neu wahanol ar gyfer ychwanegion wedi'u cymeradwyo mewn nifer o Reoliadau'r Gymuned Ewropeaidd. Mewn rhai achosion mae'r darpariaethau hyn yn disodli darpariaethau a gynhwyswyd o'r blaen yn y Tabl i Atodlen 4 o'r Rheoliadau a ddisodlir (rheoliad 11 a Rhan IX o Atodlen 3).

9. Mae deddfwriaeth y Gymuned Ewropeaidd a weithredir gan y Rheoliadau hyn, neu y mae'r Rheoliadau hyn yn eu cydategu, yn cynnwys —

- (a) Cyfarwyddeb y Cyngor 70/524/EEC (OJ Rhif L270, 14.12.70, t.1. (OJ/SE Cyf. 18, t.4), ynghylch ychwanegion mewn porthiant (yn ddarostyngedig i eithriadau), fel y'u diwygiwyd neu eu cydategu gan y canlynol —
  - Cyfarwyddeb y Comisiwn 91/248/EEC (OJ Rhif L124, 18.5.91, t.1).
  - Cyfarwyddeb y Comisiwn 91/249/EEC (OJ Rhif L124, 18.5.91, t.43).
  - Cyfarwyddeb y Comisiwn 91/336/EEC (OJ Rhif L185, 11.7.91, t.31).

Cyfarwyddeb y Comisiwn [91/508/EEC](#) (OJ Rhif L271, 27.9.91, t.67).  
Cyfarwyddeb y Comisiwn [92/64/EEC](#) (OJ Rhif L221, 6.8.92, t.51).  
Cyfarwyddeb y Comisiwn [92/113/EEC](#) (OJ Rhif L16, 25.1.93, t.2).  
Cyfarwyddeb y Comisiwn [93/27/EEC](#) (OJ Rhif L179, 22.7.93, t.5).  
Cyfarwyddeb y Comisiwn [93/55/EEC](#) (OJ Rhif L206, 18.8.93, t.11).  
Cyfarwyddeb y Cyngor [93/114/EC](#) (OJ Rhif L334, 31.12.93, t.24).  
Cyfarwyddeb y Comisiwn [94/17/EC](#) (OJ Rhif L105, 26.9.94, t.19).  
Cyfarwyddeb y Comisiwn [94/41/EC](#) (OJ Rhif L209, 12.8.94, t.18).  
Cyfarwyddeb y Cyngor [95/69/EC](#) (OJ Rhif L332, 30.12.95, t.15).  
Cyfarwyddeb y Comisiwn [96/7/EC](#) (OJ Rhif L51, 1.3.96, t.45).  
Cyfarwyddeb y Cyngor [96/25/EC](#) (OJ Rhif L125, 23.5.96, t.35).  
Cyfarwyddeb y Cyngor [96/51/EC](#) (OJ Rhif L235, 17.9.96, t.39).  
Cyfarwyddeb y Comisiwn [97/72/EC](#) (OJ Rhif L351, 23.12.97, t.55).  
Rheoliad y Comisiwn [\(EC\) Rhif 2316/98](#) (OJ Rhif L289, 28.10.98, t.4).  
Rheoliad y Comisiwn [\(EC\) Rhif 2785/98](#) (OJ Rhif L347, 23.12.98, t.21).  
Cyfarwyddeb y Cyngor [1999/20/EC](#) (OJ Rhif L80, 25.3.1999, t.20).  
Rheoliad y Comisiwn [\(EC\) Rhif 1594/1999](#) (OJ Rhif L188, 21.7.1999, t.35).  
Rheoliad y Comisiwn [\(EC\) Rhif 2293/1999](#) (OJ Rhif L284, 6.11.1999, t.1).  
Rheoliad y Comisiwn [\(EC\) Rhif 2439/1999](#) (OJ Rhif L297, 18.11.1999, t.8).  
Rheoliad y Comisiwn [\(EC\) Rhif 2690/1999](#) (OJ Rhif L326, 18.12.1999, t.33).  
Rheoliad y Comisiwn [\(EC\) Rhif 654/2000](#) (OJ Rhif L79, 30.3.2000, t.26).  
Rheoliad y Comisiwn [\(EC\) Rhif 739/2000](#) (OJ Rhif L87, 8.4.2000, t.14).  
Rheoliad y Comisiwn [\(EC\) Rhif 1353/2000](#) (OJ Rhif L155, 28.6.2000, t.15).

Yr eithriadau yw darpariaethau ynghylch dibenion heblaw porthiant yn Erthygl 9k.1, a darpariaethau yn ymwneud ag ychwanegion a ddosberthir fel gwrthfotigau, cocsidiostadau a sylweddau meddyginiaethol eraill a hyrwyddwyr twf (yr ymdrinnir â'u gweithredu gan Reoliadau Porthiant (Cynhyrchion Söotechnegol) 1999 (O.S. 1999/1871));

(b) Cyfarwyddeb y Cyngor [79/373/EEC](#) (OJ Rhif L86, 6.4.79, t.30) ynghylch marchnata porthiant cyfansawdd, fel y'i diwygiwyd neu ei ategu gan y canlynol —

Cyfarwyddeb y Comisiwn [80/509/EEC](#) (OJ Rhif L126, 21.5.80, t.9).  
Cyfarwyddeb y Comisiwn [80/511/EEC](#) (OJ Rhif L126, 21.5.80, t.14).  
Cyfarwyddeb y Comisiwn [80/695/EEC](#) (OJ Rhif L188, 22.7.80, t.23).  
Cyfarwyddeb y Comisiwn [82/475/EEC](#) (OJ Rhif L213, 21.7.82, t.27).  
Cyfarwyddeb y Comisiwn [82/957/EEC](#) (OJ Rhif L386, 31.12.82, t.42).  
Rheoliad y Cyngor [85/3768/EEC](#) (OJ Rhif L362, 31.12.85, t.8).  
Cyfarwyddeb y Comisiwn [86/174/EEC](#) (OJ Rhif L130, 16.5.86, t.53).  
Cyfarwyddeb y Cyngor [86/354/EEC](#) (OJ Rhif L212, 2.8.86, p.27).  
Cyfarwyddeb y Comisiwn [87/235/EEC](#) (OJ Rhif L102, 14.4.87, t.34).  
Cyfarwyddeb y Cyngor [90/44/EEC](#) (OJ Rhif L27, 31.1.90, t.35).  
Cyfarwyddeb y Comisiwn [91/334/EEC](#) (OJ Rhif L184, 10.7.91, t.27).

- Cyfarwyddeb y Comisiwn [91/357/EEC](#) (OJ Rhif L193, 17.7.91, t.34).  
 Penderfyniad y Comisiwn [91/516/EEC](#) (OJ Rhif L281, 9.10.91, t.23).  
 Cyfarwyddeb y Comisiwn [92/87/EEC](#) (OJ Rhif L319, 4.11.92, t.19).  
 Penderfyniad y Comisiwn [92/508/EEC](#) (OJ Rhif L312, 29.10.92, t.36).  
 Cyfarwyddeb y Cyngor [93/74/EEC](#) (OJ Rhif L237, 22.9.93, t.23).  
 Cyfarwyddeb y Comisiwn [94/39/EEC](#) (OJ Rhif L207, 10.8.94, t.20).  
 Cyfarwyddeb y Comisiwn [95/9/EC](#) (OJ Rhif L91, 22.4.95, t.35).  
 Cyfarwyddeb y Comisiwn [95/10/EC](#) (OJ Rhif L91, 22.4.95, t.39).  
 Cyfarwyddeb y Cyngor [95/69/EC](#) (OJ Rhif L332, 30.12.95, t.15).  
 Penderfyniad y Comisiwn [95/274/EC](#) (OJ Rhif L167, 18.7.95, t.24).  
 Cyfarwyddeb y Cyngor [96/24/EC](#) (OJ Rhif L125, 23.5.96, t.33).  
 Cyfarwyddeb y Cyngor [96/25/EC](#) (OJ Rhif L125, 23.5.96, t.35).  
 Cyfarwyddeb y Comisiwn [97/47/EC](#) (OJ Rhif L211, 5.8.97, t.45).  
 Cyfarwyddeb y Comisiwn [98/67/EC](#) (OJ Rhif L261, 24.9.98, t.10).  
 Cyfarwyddeb y Comisiwn [98/87/EC](#) (OJ Rhif L318, 27.11.98, t.43).  
 Cyfarwyddeb y Comisiwn [1999/78/EC](#) (OJ Rhif L209, 7.8.1999, t.22);
- (c) Cyfarwyddeb y Cyngor [82/471/EEC](#) (OJ Rhif L213, 21.7.82, t.8) ynghylch cynhyrchion penodol a ddefnyddir mewn maethiad anifeiliaid, fel y'i diwygiwyd gan y canlynol —  
 Cyfarwyddeb y Comisiwn [85/509/EEC](#) (OJ Rhif L314, 23.11.85, t.25).  
 Rheoliad y Cyngor [85/3768/EEC](#) (OJ Rhif L362, 31.12.85, t.8).  
 Cyfarwyddeb y Comisiwn [85/530/EEC](#) (OJ Rhif L312, 7.11.86, t.39).  
 Cyfarwyddeb y Comisiwn [88/485/EEC](#) (OJ Rhif L239, 30.8.88, t.36).  
 Cyfarwyddeb y Comisiwn [89/520/EEC](#) (OJ Rhif L270, 19.9.89, t.13).  
 Cyfarwyddeb y Comisiwn [90/439/EEC](#) (OJ Rhif L227, 21.8.90, t.33).  
 Cyfarwyddeb y Comisiwn [93/26/EEC](#) (OJ Rhif L179, 22.7.93, t.2).  
 Cyfarwyddeb y Comisiwn [93/56/EEC](#) (OJ Rhif L206, 18.8.93, t.13).  
 Cyfarwyddeb y Comisiwn [95/33/EEC](#) (OJ Rhif L167, 18.7.95, t.17).  
 Cyfarwyddeb y Cyngor [95/69/EC](#) (OJ Rhif L332, 30.12.95, t.15).  
 Cyfarwyddeb y Cyngor [96/25/EC](#) (OJ Rhif L125, 23.5.96, t.35).  
 Cyfarwyddeb y Comisiwn [98/67/EEC](#) (OJ Rhif L261, 24.9.98, t.10).  
 Cyfarwyddeb y Cyngor [99/20/EC](#) (OJ Rhif L80, 25.3.99, t.20);
- (ch) Cyfarwyddeb y Cyngor [96/25/EC](#) (OJ Rhif L125, 23.5.96, t.35) ar gylchredeg deunyddiau porthiant, yn diwygio Cyfarwyddebau [70/524/EEC](#), [74/63/EEC](#), [82/471/EEC](#), ac yn diddymu Cyfarwyddeb [77/101/EEC](#), fel y'i diwygiwyd gan Gyfarwyddeb y Comisiwn [98/67/EC](#) (OJ Rhif L261, 24.4.98, t.10);
- (d) Cyfarwyddeb y Cyngor [99/29/EC](#) (OJ Rhif L115, 4.5.99, t.32) ynghylch sylweddau a chynhyrchion annymunol mewn maethiad anifeiliaid; ac
- (dd) Cyfarwyddeb y Comisiwn [99/79/EC](#) (OJ Rhif L209, 7.8.99, t.23) yn diwygio trydedd Gyfarwyddeb y Comisiwn [72/199/EEC](#) dyddiedig 27 Ebrill 1972 yn sefydlu dulliau'r Gymuned o ddadansoddi ar gyfer rheoli porthiant yn swyddogol.



**10.** Mae arfarniad o effaith wedi'i baratoi mewn perthynas â'r Rheoliadau hyn ac mae copi wedi ei roi yn llyfrgell Cynulliad Cenedlaethol Cymru. Gellir cael copiau ychwanegol ar gais i'r Asiantaeth Safonau Bwyd – Cymru, Llawr 1af, Tŷ Southgate, Wood Street, Caerdydd CF10 1EW.