

EUROPEAN COMMUNITIES (MARKETING OF ENZYMES, MICRO-ORGANISMS AND THEIR PREPARATIONS IN ANIMAL NUTRITION) (AMENDMENT) REGULATIONS 1998

I, JOE WALSH, Minister for Agriculture and Food, in exercise of the powers conferred on me by section 3 of the European Communities Act, 1972 (No. 27 of 1972), for the purpose of giving further effect to Council Directive 93/113/EC of 14th December, 1993 hereby make the following Regulations:

REG 1

1. (1) These Regulations may be cited as the European Communities (Marketing of Enzymes, Micro-organisms and their Preparations in Animal Nutrition) (Amendment) Regulations, 1998.

(2) These Regulations may be cited as the European Communities (Marketing of Enzymes, Micro-organisms and their Preparations in Animal Nutrition) Regulations, 1995 to 1998.

(3) These Regulations shall come into effect on the 1st day of June, 1998.

REG 2

2. The European Communities (Marketing of Enzymes, Micro-organisms and their Preparations in Animal Nutrition) Regulations, 1995, are hereby amended by the substitution, for the Schedule thereto, of the Schedule set out in these Regulations.

10.J. No. L334, 31.12.1993, p.17.

SCHEDULE

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List of Enzymes Micro-organisms and their Preparations authorised for use in compound feedingstuffs

Enzymes

Trade Name	Active constituent(s) (Source organism and strain number)	Activity (unit(s)/g (Liquids/ml)	Person responsible for putting the product into circulation (name and address)
Allzyme BGEC 3.2.1.6,	Endo-1,3(4)-b-glucanase650	PAlltech Ireland	(Trichoderma viride CBS 517.94)325 LUnit 28Cookstown Industrial EstateTallaght, Dublin 24Ireland
Allzyme PFEC 3.4.23.18,	Aspergillopepsin I24,500	PAlltech Ireland	(Aspergillus niger CBS 519.94)12,250 LUnit 28Cookstown Industrial EstateTallaght, Dublin 24Ireland
Allzyme PTEC 3.2.1.37,	Xylan 1,4-b-xylosidase600	PAlltech Ireland	(Aspergillus niger CBS 520.94)300 LUnit 28Cookstown Industrial EstateTallaght, Dublin 24Ireland

Trade Name	Active constituent(s) (Source organism and strain number)	Activity (unit(s)/g (Liquids/ml)	Person responsible for putting the product into circulation (name and address)
Avizyme 1100EC 3.2.1.6,	Endo-1,4-b-glucanase100	Finnfeeds International Ltd	(Trichoderma longibrachiatum ATCC 2106)Market HouseEC 3.2.1.8,
Avizyme 1200EC 3.2.1.6,	Endo-1,4-b-xylanase300	Marlborough	(Trichoderma longibrachiatum ATCC 2105 &Wiltshire SN8 1AATrichoderma viride var koningii IMI 135)UKEC 3.4.24.28, Bacillolysin(Bacillus subtilis DSM 9554 & Bacillus subtilis ATCC 2107)800

International Ltd(Trichoderma longibrachiatum ATCC 2106)Market HouseEC 3.2.1.8, Endo-1,4-b-xylanase2,500Marlborough(Trichoderma longibrachiatum ATCC 2105 & Wiltshire SN8 1AATrichoderma viride var koningii IMI 135)UKEC 3,4,24.28, Bacillolysin(Bacillus subtilis DSM 9554 & Bacillus subtilis ATCC 2107)800Avizyme TXEC 3.2.1.6, Endo-1,4-b-glucanase150Finnfeeds International Ltd(Trichoderma longibrachiatum ATCC 2106)Market HouseEC 3.2.1.8, Endo-1,4-b-xylanase1,500Marlborough(Trichoderma viride var koningii IMI 135)Wiltshire SN8 1AAEC 3.2.24.28, BacillolysinUKBacillus subtilis ATCC 2107)800EC 3.2.1.1, a-Amylase(Bacillus subtilis var. amyloliquefaciens DSM 9553)500EC 3.2.1.15, Polygalacturonase(Aspergillus niger var aculeatus CBS 589.94)50

Trade nameActive constituent(s) (Source organism and strain number)Activity (unit(s)/g (Liquids/ml)Person responsible for putting the product into circulation (name and address)Avizyme 1300EC 3.2.1.8, Endo-1,4-b-xylanase2,500Finnfeeds International Ltd(Trichoderma longibrachiatum ATCC 2105 & Trichoderma viridevar koningii IMI 135)Market HouseMarlboroughEC 3.4.24.28,800Wiltshire SN8 1AABacillolysinUK(Bacillus subtilis DSM 9554 & Bacillus subtilis ATCC 2107)Porzime 8100EC 3.2.1.6, Endo-1,4-b-glucanase250Finnfeeds International Ltd(Trichoderma longibrachiatum ATCC 2106)Market HouseEC 3.2.1.8, Endo-1,4 --by-xylanase400Marlborough(Trichoderma longibrachiatum ATCC 2105 & Trichoderma longibrachiatum ATCC 2106 & Trichoderma viride var koningii IMI 135) EC 3.2.1.1, a-Amylase

(Bacillus subtilis DSM 9554)Wiltshire SN8 1AA UKUK1,000 Trade nameActive constituent(s) (Source organism and strain number)Activity (unit(s)/g (Liquids/ml)Person responsible for putting the product into circulation (name and address)Porzime 9300EC 3.2.1.8, Endo-1,4-b-xylanase4,000Finnfeeds International Ltd(Trichoderma longibrachiatum ATCC 2105 & Trichoderma viride var Koningii IMI 135)Market HouseMarlboroughWiltshire SN8 1AAUKPorzime SF 100EC 3.2.1.6, Endo-1,4-b-glucanase400Finnfeeds International Ltd(Trichoderma longibrachiatum ATCC 2106)Market HouseEC 3.2.1.8, Endo-1,4-b-xylanase400Marlborough(Trichoderma longibrachiatum ATCC 2106 & Trichoderma viride var koningii IMI 135)Wiltshire SN8 1AAUKEC 3.2.1.15, Polygalacturonase50(Aspergillus niger var aculeatus CBS 589.94)Porzime SPEC 3.2.1.6, Endo-1,4-b-glucanase250Finnfeeds International Ltd(Trichoderma longibrachiatum ATCC 2106)Market HouseEC 3.2.1.8, Endo-1,4-b-xylanase400Marlborough(Trichoderma longibrachiatum ATCC 2106 & Trichoderma viridevar koningii IMI 135)Wiltshire SN8 1AAUKEC 3.2.1.1, a-AmylaseBacillus subtilis var. amyloliquefaciens DSM 9553)1,000

Trade nameActive constituent(s) (Source organism and strain number)Activity (unit(s)/g (Liquids/ml)Person responsible for putting the product into circulation (name and address)Porzime TP 100EC 3.2.1.6, Endo-1,4-b-glucanase150Finnfeeds International Ltd(Trichoderma longibrachiatum ATCC 2106)Market HouseEC 3.2.1.8, Endo-1,4-b-xylanase4,000Marlborough(Trichoderma longibrachiatum ATCC 2106 & Trichoderma viridevar koningii IMI 135)Wiltshire SN8 1AAEC 3.2.1.1, a-AmylaseUK(Bacillus subtilis var. amyloliquefaciens DSM 9553)1,000EC 3.2.15, Polygalacturonase(Aspergillus niger var aculeatus CBS 589.94)25Kemzyme LiquidEC 3.2.1.1, a-Amylase400Kemin UK Ltd.(Bacillus amyloliquefaciens DSM 9553)Becor HouseEC 3.2.1.4, Cellulase120,000Green

Lane(*Trichoderma reesei* CBS 592.94)Lincon LN 6 9DLEC 3.2.1.6,
Endo-1,3(4)-b-glucanase10,000UK(*Aspergillus aculeatus* CBS 589.94)Kemzyme W
DryEC 3.2.1.1, a Amylase400Kemin UK Ltd.(*Bacillus amyloliquefaciens* DSM
9553)Becor HouseEC 3.4.24.28, Bacillolysin450Green Lane(*Bacillus subtilis*
DSM 9554)Lincon LN 6 9DLEC 3.2.1.4, Cellulase4,000UK(*Trichoderma reesei*
CBS 592.94)EC 3.2.1.6, Endo-1,3(4)-b-glucanase(*Aspergillus aculeatus* CBS
589.94)2,350EC 3.2.1.8, Endo-1,4-b-xylanase(*Trichoderma viride* ATCC
13631)20,000EC 3.1.1.3, Triacylglycerol lipase(*Rhizopus japonicus*
41-A-0547)100

Trade nameActive constituent(s) (Source organism and strain
number)Activity (unit(s)/g (Liquids/ml)Person responsible for putting
the product into circulation (name and address)Kemzyme W LiquidEC
3.2.1.1, a-Amylase400Kemin UK Ltd.(*Bacillus amyloliquefaciens* DSM
9553)Becor HouseEC 3.2.1.4, Cellulase120,000Green Lane(*Trichoderma reesei*
CBS 592.94)Lincon LN 6 9DLEC 3.2.1.8,
Endo-1,4-b-xylanase210,000UK(*Trichoderma reesei* CBS 571.93)EC 3.2.1.6,
Endo-1,3(4)-b-glucanase
(*Aspergillus aculeatus* CBS 589.94)10,000Bio-Feed BetaEC 3.2.1.8, Endo
1,4-b-xylanase600 CT2Novo Nordisk A/S(CT, MG, L, SL)(*Humicola insolens*
DSM 1800)450 MG3Novo Alle300 LDK-2880 BagsvaerdDenmarkEC 3.2.1.1,
a-Amylase50 CT(*Bacillus amyloliquefaciens* DSM 9553)38 MG25 LInnozyme
BetaEC 3.2.1.8, Endo 1,4-b-xylanase600 G4Trouw Nutrition(G &
L)(*Humicola insolens* DSM 1800)300 LWinchamNorthwichEC 3.2.1.1,
a-Amylase50 GCheshire CW 9 6DF(*Bacillus amyloliquefaciens* DSM 9553)25
LUK
2 Coated Thermotolerant Granule.
3 Micro Granule.
4 Granule.

Trade nameActive constituent(s) (Source organism and strain
number)Activity (unit(s)/g (Liquids/ml)Person responsible for putting
the product into circulation (name and address)Bio-Feed PlusEC
3.2.1.8, Endo 1,4-b-xylanase800 CT & MGNovo Nordisk A/S(CT, MG, L,
SL)(*Humicola insolens* DSM 1800)550 LNova Alle1,600 SLDK-2880
BagsvaerdDenmarkEC 3.2.1.4, Endo-1,4-b-glucanase75 CT & MG(*Humicola*
insolens DSM 1800)50 L150 SLInnozyme AlphaEC 3.2.1.8, Endo
1,4-b-xylanase800 GTrouw Nutrition(G & L)(*Humicola insolens* DSM
1800)550 LWinchamNorthwichEC 3.2.1.4, Endo-1,4-b-glucanase75 GCheshire
CW9 6DF(*Humicola insolens* DSM 1800)50 LUKWheatzymeEC 3.2.1.8,
Endo-1,4-b-xylanase17,600 POptivite Ltd.(*Trichoderma longibrachiatum* IMI
143)35,000 LMain StreetLaneham,RetfordNottinghamshire DN22 0NAUK

Trade nameActive constituent(s) (Source organism and strain
number)Activity (unit(s)/g (Liquids/ml)Person responsible for putting
the product into circulation (name and address)Roxazyme GEC 3.2.1.4,
Cellulase8,000Roche Products LtdEC 3.2.1.6,
Endo-1,3(4)-b-glucanase18,000Vitamins & Fine ChemicalsEC 3.2.1.8,
Endo-1,4-b-xylanase26,000Division(*Trichoderma viride* CTV 002Heanor
GateNIBH FERM BP-4447)HeanorDerbyshire DE 75 7SGUKRoxazyme G2EC
3.2.1.4, Cellulase8,000Roche Products LtdEC 3.2.1.6,
Endo-1,3(4)-b-glucanase18,000Vitamins & Fine ChemicalsEC 3.2.1.8,
Endo-1,4-b-xylanase26,000Division(*Trichoderma viride* CTV 002Heanor
GateNIBH FERM BP-4447) orHeanor(*Trichoderma longibrachiatum* M2-C38 M93
ATCC 74252)Derbyshire DE 75 7SGUK

Micro-Organisms

Trade nameActive constituent(s)No. of colony forming units/g (x
109Person responsible for putting the product into circulation (name
and address)Yea-Sacc 1026Saccharomyces cerevisiae CBS 493.940.1Alltech
IrelandUnit 28Cookstown Industrial EstateTallaght. Dublin 24IrelandBiosaf
Sc 47Saccharomyces cerevisia NCYC Sc 4710DCL Yeast Ltd.Salatin
House19 Cedar RoadSuttonSurrey SM2 5JG, UKGardionLactobacillus casei
subsp. casei2Interprise Ltd.NCIMB 30096Unit 12Enterococcus faecium NCIMB
300986Baglan Industrial ParkAlliin concentrate, lyophilised900 mg/gPort
Talbot SA12 7DJUK

Trade nameActive constituent(s)No. of colony forming units/g (x
109Person responsible for putting the product into circulation (Name
and Address)Cernivet LBC GEnterococcus faecium Cernelle 6835Rhône
MérieuxNCIB 1041521 Cookstown Industrial EstateTallaght, Dublin
24IrelandLevucell SB 20Saccharomyces cerevisiae CNCM
I-107920Santel/Groupe AgritekAvenue des Cyprés BP 1053950
LOUVERNEFranceLevucell SC 20Saccharomyces cerevisiae CNCM
I-107720Santel/Groupe AgritekAvenue des Cyprés BP 1053950 LOUVERNEFrance

GIVEN under my Official Seal this 28th day of May, 1998.

JOE WALSH,

Minister for Agriculture and Food.

EXPLANATORY NOTE.

These Regulations give further effect to Council Directive 93/113/EC.
These Regulations, which amend the European Communities (Marketing of
Enzymes, Micro-organisms and their Preparations in Animal Nutrition)
Regulations, 1995 (S.I. No. 237 of 1995), provide for a revised
list of products which may be marketed and used in feeding stuffs.