

Commission Implementing Regulation (EU) 2017/1145 of 8 June 2017 on the withdrawal from the market of certain feed additives authorised pursuant to Council Directives 70/524/EEC and 82/471/EEC and repealing the obsolete provisions authorising those feed additives (Text with EEA relevance)

COMMISSION IMPLEMENTING REGULATION (EU) 2017/1145

of 8 June 2017

on the withdrawal from the market of certain feed additives authorised pursuant to Council Directives 70/524/EEC and 82/471/EEC and repealing the obsolete provisions authorising those feed additives

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EC) No 1831/2003 of the European Parliament and of the Council of 22 September 2003 on additives for use in animal nutrition<sup>(1)</sup>, and in particular Article 10(5) thereof,

Whereas:

- (1) Regulation (EC) No 1831/2003 provides for the authorisation of additives for use in animal nutrition and for the grounds and procedures for granting such authorisation. In particular Article 10(2), in conjunction with Article 10(7) of that Regulation provide for specific procedures for the re-evaluation of additives authorised pursuant to Council Directive 70/524/EEC<sup>(2)</sup> and Council Directive 82/471/EEC<sup>(3)</sup>.
- (2) Article 10(5) of Regulation (EC) No 1831/2003 imposes an obligation on the Commission to adopt a Regulation withdrawing from the market feed additives which were entered in the Community Register of Feed Additives as existing products and for which no applications in accordance with Article 10(2) and (7) of Regulation (EC) No 1831/2003 were submitted before the deadline provided for in those provisions, or for which an application was submitted but subsequently withdrawn. Therefore such feed additives should be withdrawn from the market. As Article 10(5) does not differentiate between authorisations issued with a time limit and authorisations without a time limit, for clarity reasons it is appropriate to provide for the withdrawal from the market of feed additives whose limited authorisation periods pursuant to Directive 70/524/EEC have already expired.
- (3) As a consequence of the withdrawal from the market of the feed additives it is appropriate to repeal the provisions authorising them. Consequently Commission Regulations (EC) No 2316/98<sup>(4)</sup>, (EC) No 1353/2000<sup>(5)</sup>, (EC) No 2188/2002<sup>(6)</sup>, (EC) No 261/2003<sup>(7)</sup>, (EC) No 1334/2003<sup>(8)</sup>, (EC) No 1259/2004<sup>(9)</sup>, (EC) No 1288/2004<sup>(10)</sup>, (EC) No 1453/2004<sup>(11)</sup>, (EC) No 2148/2004<sup>(12)</sup>, (EC) No 255/2005<sup>(13)</sup>, (EC) No 358/2005<sup>(14)</sup>, (EC) No 521/2005<sup>(15)</sup>, (EC) No 600/2005<sup>(16)</sup>, (EC) No 833/2005<sup>(17)</sup>,

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**Changes to legislation:** There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

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(EC) No 943/2005<sup>(18)</sup>, (EC) No 1206/2005<sup>(19)</sup>, (EC) No 1458/2005<sup>(20)</sup>, (EC) No 1810/2005<sup>(21)</sup>, (EC) No 1811/2005<sup>(22)</sup>, (EC) No 2036/2005<sup>(23)</sup>, (EC) No 252/2006<sup>(24)</sup>, (EC) No 773/2006<sup>(25)</sup>, (EC) No 1284/2006<sup>(26)</sup> and (EU) No 1270/2009<sup>(27)</sup> should be amended accordingly and Commission Regulations (EC) No 937/2001<sup>(28)</sup>, (EC) No 871/2003<sup>(29)</sup>, (EC) No 277/2004<sup>(30)</sup>, (EC) No 278/2004<sup>(31)</sup>, (EC) No 1332/2004<sup>(32)</sup>, (EC) No 1463/2004<sup>(33)</sup>, (EC) No 1465/2004<sup>(34)</sup>, (EC) No 833/2005, (EC) No 492/2006<sup>(35)</sup>, (EC) No 1443/2006<sup>(36)</sup>, (EC) No 1743/2006<sup>(37)</sup>, (EC) No 757/2007<sup>(38)</sup> and (EC) No 828/2007<sup>(39)</sup> should be repealed.

- (4) In the case of feed additives for which applications have been submitted only for certain animal species or categories of animals, or applications have been withdrawn only for certain animal species or categories of animals, the withdrawal from the market should only concern the animal species and categories of animals for which no application has been submitted or the application has been withdrawn.
- (5) As regards feed additives whose authorisation did not expire until the date of entry into force of this Regulation it is appropriate to allow a transitional period for interested parties within which existing stocks of the additives concerned, premixtures, compound feed and feed materials which have been produced with those additives may be used up, taking account of the shelf-life of certain feed containing the additives in question.
- (6) The measures provided for in this Regulation are in accordance with the opinion of the Standing Committee on Plants, Animals, Food and Feed,

HAS ADOPTED THIS REGULATION:

#### *Article 1*

### **Withdrawal**

- 1 The feed additives specified in Annex I shall be withdrawn from the market in respect of the animal species or categories of animals as specified in that Annex.
- 2 The feed additives specified in Annex II shall be withdrawn from the market in respect of the animal species or categories of animals as specified in that Annex.

#### *Article 2*

### **Transitional measures**

- 1 Existing stocks of the additives listed in Annex I may continue to be placed on the market and used until 19 July 2018.
- 2 Premixtures produced with the additives referred to in paragraph 1 may continue to be placed on the market and used until 19 October 2018.
- 3 Compound feed and feed materials produced with the feed additives referred to in paragraph 1 or with the premixtures referred to in paragraph 2 may continue to be placed on the market and used until 19 July 2019.

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### *F1* Article 3

#### **Repeals**

Regulations (EC) No 937/2001, (EC) No 871/2003, (EC) No 277/2004, (EC) No 278/2004, (EC) No 1332/2004, (EC) No 1465/2004, (EC) No 833/2005, (EC) No 1459/2005, (EC) No 492/2006, (EC) No 1743/2006, (EC) No 757/2007, and (EC) No 828/2007 are repealed.]

#### **Textual Amendments**

- F1** Substituted by [Commission Implementing Regulation \(EU\) 2018/353 of 9 March 2018 correcting Implementing Regulation \(EU\) 2017/1145 on the withdrawal from the market of certain feed additives authorised pursuant to Council Directives 70/524/EEC and 82/471/EEC and repealing the obsolete provisions authorising those feed additives \(Text with EEA relevance\).](#)

### Article 4

#### **Amendment to Regulation (EC) No 2316/98**

Annex II to Regulation (EC) No 2316/98, is amended as follows:

- (1) in entry E 4 on Copper — Cu, the words ‘Cupric methionate’ and all content relating only to Cupric methionate are deleted;
- (2) in entry E 5 on Manganese — Mn, the words ‘Manganic oxide’ and all content relating only to Manganic oxide are deleted;
- (3) in entry E 5 on Manganese — Mn, the words ‘Manganous carbonate’ and all content relating only to Manganous carbonate are deleted;
- (4) in entry E 5 on Manganese — Mn, the words ‘Manganous hydrogen phosphate, trihydrate’ and all content relating only to Manganous hydrogen phosphate, trihydrate are deleted;
- (5) in entry E 5 on Manganese — Mn, the words ‘Manganous sulphate, tetrahydrate’ and all content relating only to Manganous sulphate, tetrahydrate are deleted;
- (6) in entry E 6 on Zinc — Zn, the words ‘Zinc carbonate’ and all content relating only to Zinc carbonate are deleted;
- (7) in entry E 6 on Zinc — Zn, the words ‘Zinc lactate, trihydrate’ and all content relating only to Zinc lactate, trihydrate are deleted;
- (8) in entry on E 6 Zinc — Zn, the words ‘Zinc chloride, monohydrate’ and all content relating only to Zinc chloride, monohydrate are deleted.

### Article 5

#### **Amendment to Regulation (EC) No 1353/2000**

Regulation (EC) No 1353/2000 is amended as follows:

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**Changes to legislation:** There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

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- (1) Article 1 is deleted;
- (2) Annex I is deleted.

*Article 6*

**Amendment to Regulation (EC) No 2188/2002**

In Annex I to Regulation (EC) No 2188/2002 in entry 11, on ‘Endo-1,4-beta-glucanase EC 3.2.1.4 Endo-1,3(4)-beta-glucanase EC 3.2.1.6 Endo-1,4-beta-xylanase EC 3.2.1.8’ the words ‘laying hens’ and all content relating only to laying hens are deleted.

*Article 7*

**Amendment to Regulation (EC) No 261/2003**

Regulation (EC) No 261/2003 is amended as follows:

- (1) Article 1 is replaced by the following:

*Article 1*

The preparation specified in Annex I, belonging to the group “Enzymes” is authorised for use as additive in animal nutrition under the conditions laid down in that Annex.;

- (2) Annex II is deleted.

*Article 8*

**Amendment to Regulation (EC) No 1334/2003**

The Annex to Regulation (EC) No 1334/2003, is amended as follows:

- (1) [F<sup>2</sup>in entry E 1 Iron — Fe, the words ‘Ferrous chloride, tetrahydrate’ and all content relating only to Ferrous chloride, tetrahydrate are deleted;
- (2) in entry E 1 Iron — Fe, the words ‘Ferrous citrate, hexahydrate’ and all content relating only to Ferrous citrate, hexahydrate are deleted;
- (3) in entry E 1 Iron — Fe, the words ‘Ferrous lactate, trihydrate’ and all content relating only to Ferrous lactate, trihydrate are deleted;]
- (4) in entry E 4 on Copper — Cu, the words ‘Cupric methionate’ and all content relating only to Cupric methionate are deleted;
- (5) in entry E 5 on Manganese — Mn, the words ‘Manganic oxide’ and all content relating only to Manganic oxide are deleted;
- (6) in entry E 5 on Manganese — Mn, the words ‘Manganomanganic oxide’ and all content relating only to Manganomanganic oxide are deleted;
- (7) in entry E 5 on Manganese — Mn, the words ‘Manganous carbonate’ and all content relating only to Manganous carbonate are deleted;

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- (8) in entry E 5 on Manganese — Mn, the words ‘Manganous hydrogen phosphate, trihydrate’ and all content relating only to Manganous hydrogen phosphate, trihydrate are deleted;
- (9) in entry E 5 on Manganese — Mn, the words ‘Manganous sulphate, tetrahydrate’ and all content relating only to Manganous sulphate, tetrahydrate are deleted;
- (10) in entry E 6 on Zinc — Zn, the words ‘Zinc carbonate’ and all content relating only to Zinc carbonate are deleted;
- (11) in entry E 6 on Zinc — Zn, the words ‘Zinc lactate, trihydrate’ and all content relating only to Zinc lactate, trihydrate are deleted;
- (12) in entry E 6 on Zinc — Zn, the words ‘Zinc chloride, monohydrate’ and all content relating only to Zinc chloride, monohydrate are deleted.

#### **Textual Amendments**

- F2** Inserted by [Commission Implementing Regulation \(EU\) 2018/353 of 9 March 2018 correcting Implementing Regulation \(EU\) 2017/1145 on the withdrawal from the market of certain feed additives authorised pursuant to Council Directives 70/524/EEC and 82/471/EEC and repealing the obsolete provisions authorising those feed additives \(Text with EEA relevance\).](#)

#### *Article 9*

#### **Amendment to Regulation (EC) No 1259/2004**

Regulation (EC) No 1259/2004 is amended as follows:

- (1) Article 2 is replaced by the following:

#### *Article 2*

The preparations belonging to the group “enzymes”, as set out in Annexes III and VI are authorised for use without a time limit as additive in animal nutrition under the conditions laid down in those Annexes.;

- (2) Annex V is deleted.

#### *Article 10*

#### **Amendment to Regulation (EC) No 1288/2004**

Annex I to Regulation (EC) No 1288/2004 is amended as follows:

- (1) entry E 161(z), on ‘Astaxantin-rich *Phaffia Rhodozyma* (ATCC 74219)’ is deleted;
- (2) entry E 1704, on ‘*Saccharomyces cerevisiae* CBS 493.94’ for calves is deleted.

#### *Article 11*

#### **Amendment to Regulation (EC) No 1453/2004**

Annex II to Regulation (EC) No 1453/2004 is amended as follows:

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- (1) Entry E 1609 on ‘Endo-1,4-beta-xylanase EC 3.2.1.8 Endo-1,4-beta-glucanase EC 3.2.1.4’ is deleted;
- (2) Entry E 1610 on ‘Endo-1,4-beta-glucanase EC 3.2.1.4 Endo-1,4-beta-xylanase EC 3.2.1.8’ is deleted;
- (3) Entry E 1611 on ‘Endo-1,3(4)-beta-glucanase EC 3.2.1.6 Endo-1,4-beta-xylanase; EC 3.2.1.8 Polygalacturonase EC 3.2.1.15’ is deleted.

#### *Article 12*

#### **Amendment to Regulation (EC) No 2148/2004**

Regulation (EC) No 2148/2004 is amended as follows:

- (1) Articles 3, 4 and 5 are deleted;
- (2) in Annex I, in entry E 567, on ‘Clinoptilolite of volcanic origin’ the word ‘rabbits’ and all content relating only to rabbits are deleted;
- (3) in Annex II, entry E 1706 on ‘*Enterococcus faecium* DSM 7134, *Lactobacillus rhamnosus* DSM 7133’ is deleted;
- (4) Annexes III, IV and V are deleted.

#### *Article 13*

#### **Amendment to Regulation (EC) No 255/2005**

In Annex II to Regulation (EC) No 255/2005, entry E 1618 on ‘Endo-1,4-beta-xylanase EC 3.2.1.8’ is deleted.

#### *Article 14*

#### **Amendment to Regulation (EC) No 358/2005**

Annex I to Regulation (EC) No 358/2005 is amended as follows:

- (1) entry E 1619 on ‘Alpha-amylase EC 3.2.1.1 and Endo-1,3(4)-beta-glucanase EC 3.2.1.6’ is deleted;
- (2) entry E 1622 on ‘Endo-1,3(4)-beta-glucanase EC 3.2.1.6 and Endo-1,4-beta-xylanase EC 3.2.1.8’ is deleted.

#### *Article 15*

#### **Amendment to Regulation (EC) No 521/2005**

Regulation (EC) No 521/2005 is amended as follows:

- (1) Article 1 is deleted;
- (2) Annex I is deleted.

#### Article 16

##### **Amendment to Regulation (EC) No 600/2005**

Regulation (EC) No 600/2005 is amended as follows:

- (1) Articles 1 and 2 are deleted;
- (2) Annexes I and II are deleted;
- (3) in Annex III, entry E 1709 on ‘*Enterococcus faecium* ATCC 53519 and *Enterococcus faecium* ATCC 55593 (In a 1/1 ratio)’ is deleted.

#### Article 17

##### **Amendment to Regulation (EC) No 943/2005**

Annex II to Regulation (EC) No 943/2005 is amended as follows:

- (1) entry E 1630 on ‘Endo-1,4-betaxylanase EC 3.2.1.8 and Subtilisin EC 3.4.21.62’ is deleted;
- (2) entry E 1631 on ‘Endo-1,3(4)-beta-glucanase EC 3.2.1.6 and Endo-1,4-beta-xylanase EC 3.2.1.8’ is deleted;
- (3) entry E 1632 ‘3-Phytase EC 3.1.3.8’ is deleted.

#### Article 18

##### **Amendment to Regulation (EC) No 1206/2005**

In the Annex to Regulation (EC) No 1206/2005, entry E 1633 ‘on Endo-1,3(4)-beta-glucanase EC 3.2.1.6, Endo-1,4-beta-xylanase EC 3.2.1.8 and Subtilisin and EC 3.4.21.62’ is deleted.

#### Article 19

##### **Amendment to Regulation (EC) No 1458/2005**

Regulation (EC) No 1458/2005 is amended as follows:

- (1) Article 1 is deleted;
- (2) Annex I is deleted;
- (3) in Annex II to the Regulation, entry 60 on ‘on Endo-1,4-beta-xylanase EC 3.2.1.8, Endo-1,3(4)-beta-glucanase EC 3.2.1.6’ is deleted.

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*Article 20*

**Amendment to Regulation (EC) No 1810/2005**

In Annex IV to Regulation (EC) No 1810/2005, entry 15 on ‘*Enterococcus faecium* NCIMB 11181’ is deleted.

*Article 21*

**Amendment to Regulation (EC) No 1811/2005**

- (1) In Annex I to Regulation (EC) No 1811/2005, entry E 1635 on ‘Endo-1,3(4)-beta-glucanase EC 3.2.1.6’ is deleted.
- (2) In Annex II to Regulation (EC) No 1811/2005, entry 63 on ‘on Endo-1,4-beta-xylanase EC 3.2.1.8 and Endo-1,3(4)-beta-glucanase EC 3.2.1.6’ is deleted.

*Article 22*

**Amendment to Regulation (EC) No 2036/2005**

Regulation (EC) No 2036/2005 is amended as follows:

- (1) Article 2 is deleted;
- (2) Annex II is deleted.

*Article 23*

**Amendment to Regulation (EC) No 252/2006**

Regulation (EC) No 252/2006 is amended as follows:

- (1) Article 2 is deleted;
- (2) Annex II is deleted;
- (3) in Annex III, entry 28 on ‘3-Phytase EC 3.1.3.8’ is deleted.

*Article 24*

**Amendment to Regulation (EC) No 773/2006**

Regulation (EC) No 773/2006 is amended as follows:

- (1) Article 3 is deleted;
- (2) Annex III is deleted.



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**Changes to legislation:** There are currently no known outstanding effects for the  
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### Article 25

#### **Amendment to Regulation (EC) No 1284/2006**

Regulation (EC) No 1284/2006 is amended as follows:

- (1) Article 1 and Article 3 are deleted;
- (2) Annex I and Annex III are deleted.

### *f<sup>F2</sup>* Article 25a

#### **Amendment to Regulation (EC) No 1443/2006**

Article 1 of and Annex I to Regulation (EC) No 1443/2006 are deleted.]

#### **Textual Amendments**

- F2** Inserted by [Commission Implementing Regulation \(EU\) 2018/353 of 9 March 2018 correcting Implementing Regulation \(EU\) 2017/1145 on the withdrawal from the market of certain feed additives authorised pursuant to Council Directives 70/524/EEC and 82/471/EEC and repealing the obsolete provisions authorising those feed additives \(Text with EEA relevance\).](#)

### Article 26

#### **Amendment to Regulation (EU) No 1270/2009**

Regulation (EU) No 1270/2009 is amended as follows:

- (1) Article 1 is deleted;
- (2) Annex I is deleted.

### Article 27

#### **Entry into force**

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

**Changes to legislation:** There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

## ANNEX I

## Additives referred to in Article 1(1)

## PART A

*Feed additives to be withdrawn for all species and categories of animals*

Identification Number	Additive	Species or category of animals
Preservatives		
E 201	Sodium sorbate	All species
E 203	Calcium sorbate	All species
E 261	Potassium acetate	All species
E 283	Potassium propionate	All species
E 333	Calcium citrates	All species
E 334	L-Tartaric acid	All species
E 335	Sodium L-tartrates	All species
E 336	Potassium L-tartrates	All species
E 337	Potassium sodium L-tartrate	All species
E 507	Hydrochloric acid	All species
E 513	Sulphuric acid	All species
Antioxidants		
E 308	Synthetic gamma tocopherol	All species
E 309	Synthetic delta tocopherol	All species
E 311	Octyl gallate	All species
E 312	Dodecyl gallate	All species
Binders, anti-caking agents and coagulants		
E 330	Citric acid	All species
Colourants, including pigments		
Other colourants		
[ <sup>F1</sup> Relevant number	Colouring agents authorised for colouring foodstuffs by Community rules, with the exception of: E150b, E150c and E150d Caramel colours; E 141 Chlorophyllin Copper Complex; E 172 Iron Oxide Red, Black & Yellow; E 171 Titanium dioxide (anatase & rutile structure); E 153 Carbon black	All species]

**Changes to legislation:** There are currently no known outstanding effects for the  
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E 142	Acid brilliant green BS/ (Lissamine green)	All species
Emulsifying and stabilizing agents, thickeners and gelling agents		
E322	Lecithins (only as stabilizing agents, thickeners and gelling agents)	All species
E 400	Alginic acid	All species
E 402	Potassium alginate	All species
E 404	Calcium alginate	All species
E 405	Propane-1,2-diol alginate (Propyleneglycol alginate)	All species
E 432	Polyoxyethylene (20)- sorbitan monolaurate	All species
E 434	Polyoxyethylene (20)- sorbitan monopalmitate	All species
E 435	Polyoxyethylene (20)- sorbitan monostearate	All species
E 436	Polyoxyethylene (20)- sorbitan tristearate	All species
E 465	Ethylmethylcellulose	All species
E 473	Sucrose esters of fatty acids (esters of saccharose and edible fatty acids)	All species
E 474	Sucroglycerides (mixture of esters of saccharose and mono- and di-glycerides of edible fatty acids)	All species
E 475	Polyglycerol esters of non- polymerised edible fatty acids	All species
E 477	Mono-esters of propane-1,2- diol (propyleneglycol) and edible fatty acids, alone or in mixtures with diesters	All species
E 480	Stearoyl 2-lactylic acid	All species
E 481	Sodium stearoyl 2-lactylate	All species
E 482	Calcium stearoyl 2-lactylate	All species
E 483	Stearyl tartrate	All species
E 486	Dextrans	All species
E 491	Sorbitan monostearate	All species
E 492	Sorbitan tristearate	All species

**Changes to legislation:** There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

E 494	Sorbitan monooleate	All species
E 495	Sorbitan monopalmitate	All species
E 496	Polyethyleneglycol 6000	All species
E 497	Polyoxypropylene-polyoxyethylene polymers (M.W. 6 800-9 000)	All species
Trace elements		
E 1	<b>Iron — Fe</b> , Ferrous chloride, tetrahydrate	All species
E 1	<b>Iron — Fe</b> , Ferrous citrate, hexahydrate	All species
E 1	<b>Iron — Fe</b> , Ferrous lactate, trihydrate	All species
E 2	<b>Iodine — I</b> , Calcium iodate, hexahydrate	All species
E 2	<b>Iodine — I</b> , Sodium iodide	All species
E 4	<b>Copper — Cu</b> , Cupric methionate	All species
E 5	<b>Manganese — Mn</b> , Manganic oxide	All species
E 5	<b>Manganese — Mn</b> , Manganomanganic oxide	All species
E 5	<b>Manganese — Mn</b> , Manganous carbonate	All species
E 5	<b>Manganese — Mn</b> , Manganous hydrogen phosphate, trihydrate	All species
E 5	<b>Manganese — Mn</b> , Manganous sulphate, tetrahydrate	All species
E 6	<b>Zinc — Zn</b> , Zinc carbonate	All species
E 6	<b>Zinc — Zn</b> , Zinc chloride monohydrate	All species
E 6	<b>Zinc — Zn</b> , Zinc lactate, trihydrate	All species
E 7	<b>Molybdenum — Mo</b> , Ammonium molybdate	All species
E 8	<b>Selenium — Se</b> , Sodium selenate	All species
Vitamins, provitamins and chemically well-defined substances having similar effect		

**Changes to legislation:** There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

	Betaine. All forms with the exception of betaine anhydrous and betaine hydrochloride	All species
	Biotin. All forms with the exception of D-(+)-biotin	All species
	Carnitine. All forms with the exception of L carnitine and L carnitine L-tartrate	All species
	Choline. All forms with the exception of choline chloride	All species
	Folate. All forms of folate with the exception of folic acid	All species
	Niacin. All forms of niacin with the exception of niacin 99 % and niacinamide	All species
	Omega-3 Essential Unsaturated Fatty acids	All species
	Omega-6 Essential Unsaturated Fatty acids (all with exception of octadecadienoic acid)	All species
	Pantothenic acid. All forms with the exception of Calcium-D-pantothenate and D-panthenol	All species
	Para-amino benzoic acid (PABA)	All species
	Thiamine. All forms with the exception of thiamine hydrochloride and thiamine mononitrate	All species
	Vitamin A. All forms with the exception of retinyl acetate, retinyl palmitate and retinyl propionate	All species
	Vitamin B <sub>6</sub> . All forms with the exception of pyridoxine hydrochloride	All species
	Vitamin C. All forms with the exception of ascorbic acid, sodium ascorbyl phosphate, sodium calcium ascorbyl phosphate	All species

**Changes to legislation:** There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

	Vitamin E. All forms with the exception of <i>all-rac-alpha-tocopheryl acetate</i> , <i>RRR-alpha-tocopheryl acetate</i> and <i>RRR alpha tocopherol</i>	All species
	Vitamin K. All forms of Vitamin K with the exception of Vitamin K <sub>3</sub> as menadione nicotinamide bisulphite and as [ <sup>14</sup> C]menadione sodium bisulphite]	All animal species
Amino acids, their salts and analogues		
3.1.3.	Methionine/Methionine-zinc, technically pure	All species
3.2.1.	Lysine/L-lysine, technically pure	All species
3.4.2.	DL-Tryptophan, technically pure	All species
Silage additives		
Enzymes		
	Xylanase EC 3.2.1.8 from <i>Trichoderma longibrachiatum</i> rifar IMI SD185	All species
Microorganisms		
	<i>Enterococcus faecium</i> BIO 34	All species
	<i>Lactobacillus salivarius</i> CNCM I-3238/ATCC 11741	All species
	<i>Pediococcus pentosaceus</i> NCIMB 30089	All species
Substances		
	Formaldehyde	All species
	Sodium bisulphate	All species
Flavouring and appetising substances		
Natural products — botanically defined		
	Birch tincture CoE 88	All species
Natural products and corresponding synthetic products		
	CAS No 16630-52-7/3-(Methylthio)butanal/Flavis No 12.056	All species

**Changes to legislation:** There are currently no known outstanding effects for the  
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	CAS No 2179-60-4/Methyl propyl disulfide/Flavis No 12.019	All species
	CAS No 36431-72-8/Theaspirane/Flavis No 13.098	All species
	CAS No 3738-00-9/1,5,5,9-Tetramethyl-13-oxatricyclo [8.3.0.0.(4.9)]tridecane/Flavis No 13.072	All species
	CAS No 40789-98-8/3-Mercaptobutan-2-one/Flavis No 12.047	All species
	CAS No 43040-01-3/3-Methyl-1,2,4-trithiane/Flavis No 15.036	All species
	CAS No 495-62-5/1,4(8),12-Bisabolatriene/Flavis No 01.016	All species
	CAS No 516-06-3/D,L-Valine/Flavis No 17.023	All species
	CAS No 5756-24-1/Dimethyl tetrasulfide/Flavis No 12.116	All species
	CAS No 6028-61-1/Dipropyl trisulfide/Flavis No 12.023	All species
	CAS No 689-67-8/6,10-Dimethyl-5,9-undecadien-2-one/Flavis No 07.216	All species
	CAS No 78-98-8/2-Oxopropanal/Flavis No 7.001	All species

## PART B

### *Feed additives to be withdrawn for certain species or categories of animals*

<b>Identification Number</b>	<b>Additive</b>	<b>Species or category of animals</b>
Preservatives		
E 214	Ethyl 4-hydroxybenzoate	Pets
E 215	Sodium ethyl 4-hydroxybenzoate	Pets
E 216	Propyl 4-hydroxybenzoate	Pets

**Changes to legislation:** There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

E 217	Sodium propyl 4-hydroxybenzoate	Pets
E 218	Methyl 4-hydroxybenzoate	Pets
E 219	Sodium methyl 4-hydroxybenzoate	Pets
E 222	Sodium bisulphite	Dogs; Cats
E 223	Sodium metabisulphite	Dogs; Cats
E 285	Methylpropionic acid	Ruminants, at the beginning of rumination
Acidity regulators		
E 210	Benzoic acid	Pigs for fattening
E 340(iii)	Tripotassium orthophosphate	Cats; Dogs
E 350(i)	Sodium malate (Salt of DL- or L-Malic Acid)	Cats; Dogs
E 507	Hydrochloric acid	Cats; Dogs
E 513	Sulphuric acid	Cats; Dogs
Binders, anti-caking agents and coagulants		
E 567	Clinoptilolite of volcanic origin	Rabbits
E 598	Synthetic calcium aluminates	Dairy cows; Cattle for fattening; Calves; Lambs; Kids; Poultry; Rabbits; Pigs
Colourants, including pigments		
Carotenoids and xanthophylls		
E 161b	Lutein	Cats & dogs
E 160c	Capsanthin	Turkeys
E 161c	Cryptoxanthin	Poultry
E 160e	Beta-apo-8'-carotenal	Poultry
E 161g	Canthaxanthin	All species and uses with the exception of: — Chickens for fattening and minor poultry species for fattening for uses belonging to the functional group 2 (a) (ii) — Laying poultry and poultry reared for laying for uses belonging to the functional group 2 (a) (ii).



**Changes to legislation:** There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

		— Ornamental birds and ornamental fish for uses belonging to the functional group 2 (a) (iii)
[ <sup>F1</sup> E 161j	Astaxanthin	All species with the exception of: — Fish and crustaceans for uses belonging to the functional group 2(a) (ii) — Ornamental fish for uses belonging to the functional group 2(a) (iii)]
E 161z	Astaxantin-rich <i>Phaffia Rhodozyma</i> (ATCC 74219)	Salmon; Trout
Other colourants		
[ <sup>F1</sup> E 155	Brown HT	Dogs and cats
E 104	Quinoline yellow	All species except non-food producing animals for uses belonging to the functional group 2(a) (i)
E 122	Azorubine (carmoisine)	All species with the exception of dogs and cats for uses belonging to the functional group 2(a) (i)
Relevant number	Colouring agents authorised for colouring foodstuffs by Community rules, with the exception of:	
	E 102 Tartrazine.	All species except except dogs and cats
	E 160b Bixin.	All species except except dogs and cats.
	E 110 Sunset yellow FCF	All species except except dogs and cats.
	E 120 Carmine (Carmine Lake WSP 50 %)	All species except except dogs and cats
	E 124 Ponceau 4 R	All species except except dogs and cats
	E 127 Erythrosine	All species except except dogs, cats and reptiles

**Changes to legislation:** There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

	E 129 Allura red	All species except except dogs and cats
	E 132 Indigotine	All species except except dogs and cats
	E 133 Brilliant blue	All species except except dogs and cats
E 160 b	Bixin as a colouring agent	Ornamental fish
E 102	Tartrazine as a colouring agent	All species except ornamental fish, grain-eating ornamental birds and small rodents
E 131	Patent Blue V as a colouring agent	All species except non-food producing animals for uses belonging to the functional group 2(a) (i)
E 124	Ponceau 4 R as a colouring agent	All species except ornamental fish
E 127	Erythrosine as a colouring agent	All species except ornamental fish.
E 132	Indigotine as a colouring agent	All species except ornamental fish
E 141	Chlorophyllin copper complex as a colouring agent	All species except ornamental fish, grain-eating ornamental birds and small rodents
E 110	Sunset yellow FCF as a colouring agent	All species except ornamental fish, grain-eating ornamental birds and small rodents
E 153	Carbon black as a colouring agent	All species except ornamental fish]
Emulsifying and stabilizing agents, thickeners and gelling agents		
E 401	Sodium alginate	All species with the exception of Fish; Pets and other non-food producing animals (non-food fur animals)
E 403	Ammonium alginate	All species or categories of animals with the exception of aquarium fish
E 406	Agar	All species with the exception of Pets and other non-food producing animals (non-food fur animals)
E 407	Carrageenan	All species with the exception of Pets and other

**Changes to legislation:** There are currently no known outstanding effects for the  
 Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

		non-food producing animals (non-food fur animals)
E 418	Gellan gum	Dogs; cats
E 488	Polyoxyethylated glyceride of tallow fatty acids	Calves
E 489	Ether of polyglycerol and of alcohols obtained by the reduction of oleic and palmitic acids	Calves
E 498	Partial polyglycerol esters of polycondensed fatty acids of castor oil	Dogs
<b>Enzymes</b>		
E 1600	3-Phytase/EC 3.1.3.8 produced by <i>Aspergillus niger</i> (CBS 114.94)	Piglets; Pigs for fattening; Sows; Chickens for fattening; Laying hens
E 1600	3-Phytase/EC 3.1.3.8 produced by <i>Aspergillus niger</i> (CBS 114.94)	Turkeys for fattening
E 1605	Endo-1,4-beta-xylanase/ EC 3.2.1.8 produced by <i>Aspergillus niger</i> (CBS 520.94)	Chickens for fattening
E 1608	Endo-1,4-beta-xylanase/ EC 3.2.1.8/Endo-1,4- beta-glucanase/EC 3.2.1.4 produced by <i>Humicola insolens</i> (DSM 10442)	Chickens for fattening
E 1609	Endo-1,4-beta-xylanase/ EC 3.2.1.8/Endo-1,4- beta-glucanase/EC 3.2.1.4 produced by <i>Aspergillus niger</i> (CBS 600.94) (coated, solid and liquid forms)	Chickens for fattening; Turkeys for fattening; Piglets (weaned)
E 1609	Endo-1,4-beta-xylanase/ EC 3.2.1.8/Endo-1,4- beta-glucanase/EC 3.2.1.4 produced by <i>Aspergillus niger</i> (CBS 600.94) (granulate form)	Chickens for fattening; Turkeys for fattening; Piglets (weaned)
E 1610	Endo-1,4-beta-glucanase/ EC 3.2.1.4/Endo-1,4- beta-xylanase/EC 3.2.1.8 produced by <i>Aspergillus niger</i> (CBS 600.94)	Chickens for fattening

**Changes to legislation:** There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

E 1611	Endo-1,3(4)-beta-glucanase/EC 3.2.1.6 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2106)/Endo-1,4-beta-xylanase/EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (IMI SD 135)/Polygalacturonase/EC 3.2.1.15 produced by <i>Aspergillus aculeatus</i> (CBS 589.94)	Pigs for fattening
E 1614	6-Phytase/EC 3.1.3.26 produced by <i>Aspergillus oryzae</i> (DSM 11857)	Chickens for fattening; Laying hens; Turkeys for fattening; Piglets; Pigs for fattening; Sows
E 1615	Endo-1,3(4)-beta-glucanase/EC 3.2.1.6 produced by <i>Trichoderma longibrachiatum</i> (CNCM MA 6-10 W)	Chickens for fattening
E 1618	Endo-1,4-beta-xylanase/EC 3.2.1.8 produced by <i>Aspergillus niger</i> (CBS 270.95)	Chickens for Fattening; Turkeys for Fattening
E 1619	Alpha-amylase/EC 3.2.1.1/Endo-1,3(4)-beta-glucanase/EC 3.2.1.6 produced by <i>Bacillus amyloliquefaciens</i> (DSM 9553)	Chickens for fattening
E 1622	Endo-1,3(4)-beta-glucanase/EC 3.2.1.6/Endo-1,4-beta-xylanase/EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (CBS 357.94)	Chickens for fattening
E 1623	Endo-1,3(4)-beta-glucanase/EC 3.2.1.6 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2106), endo-1,4-beta-xylanase/EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2105) and subtilisin/EC 3.4.21.62 produced by <i>Bacillus subtilis</i> (ATCC 2107)	Chickens for fattening

**Changes to legislation:** There are currently no known outstanding effects for the  
Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

E 1624	Endo-1,3(4)-beta-glucanase/EC 3.2.1.6 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2106), endo-1,4-beta-xylanase/EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (IMI SD 135) and alpha-amylase/EC 3.2.1.1 produced by <i>Bacillus amyloliquefaciens</i> (DSM 9553)	Piglets (weaned)
E 1625	Endo-1,3(4)-beta-glucanase/EC 3.2.1.6 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2106), endo-1,4-beta-xylanase/EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (IMI SD 135), alpha-amylase/EC 3.2.1.1 produced by <i>Bacillus amyloliquefaciens</i> (DSM 9553) and polygalacturonase/EC 3.2.1.15 produced by <i>Aspergillus aculeatus</i> (CBS 589.94)	Piglets (weaned)
E 1626	Endo-1,4-beta-xylanase/EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2105) and subtilisin/EC 3.4.21.62 produced by <i>Bacillus subtilis</i> (ATCC 2107)	Piglets (weaned)
E 1627	Endo-1,3(4)-beta-glucanase/EC 3.2.1.6 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2106) and endo-1,4-beta-xylanase/EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2105)	Pigs for fattening
E 1628	Endo-1,4-beta-xylanase/EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2105)	Piglets (weaned); Pigs for fattening; Chickens for fattening

**Changes to legislation:** There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

E 1629	Endo-1,4-beta-xylanase/EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2105) and endo-1,3(4)-beta-glucanase/EC 3.2.1.6 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2106)	Chickens for fattening
E 1630	Endo-1,4-beta-xylanase/EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2105) and subtilisin/EC 3.4.21.62 produced by <i>Bacillus subtilis</i> (ATCC 2107)	Chickens for fattening
E 1631	Endo-1,3(4)-beta-glucanase/EC 3.2.1.6 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2106) and endo-1,4-beta-xylanase/EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (IMI SD 135)	Chickens for fattening
E 1632	3-Phytase/EC 3.1.3.8 produced by <i>Trichoderma reesei</i> (CBS 528.94)	Chickens for fattening; Piglets (weaned); Pigs for fattening
E 1633	Endo-1,3(4)-beta-glucanase/EC 3.2.1.6 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2106), endo-1,4-beta-xylanase/EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2105) and subtilisin/EC 3.4.21.62 produced by <i>Bacillus subtilis</i> (ATCC 2107)	Chickens for fattening
E 1634	Endo-1,3(4)-beta-glucanase/EC 3.2.1.6 produced by <i>Aspergillus niger</i> (MUCL 39199)	Chickens for fattening
E 1635	Endo-1,3(4)-beta-glucanase/EC 3.2.1.6 produced by <i>Trichoderma</i>	Chickens for fattening

**Changes to legislation:** There are currently no known outstanding effects for the  
 Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

	<i>longibrachiatum</i> (ATCC 2106)	
E 1636	Endo-1,3(4)-beta-glucanase produced by <i>Trichoderma reesei</i> (CBS 526.94/EC 3.2.1.6)	Piglets (weaned); Chickens for fattening
E 1637	Endo-1,4-beta-xylanase produced by <i>Trichoderma longibrachiatum</i> (ATCC 2105)/EC 3.2.1.8 and Endo-1,3(4)-beta-glucanase/EC 3.2.1.6 and alpha-amylase produced by <i>Bacillus amyloliquefaciens</i> (DSM 9553)/EC 3.2.1.1; subtilisin produced by <i>Bacillus subtilis</i> (ATCC 2107)/EC 3.4.21.62 and polygalacturonase produced by <i>Aspergillus aculeatus</i> (CBS 589.94)/EC 3.2.1.15	Chickens for fattening
E 1638	Endo-1,3(4)-beta-glucanase/EC 3.2.1.6 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2106), endo-1,4-beta-xylanase/EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2105) and alpha-amylase/EC 3.2.1.1 produced by <i>Bacillus amyloliquefaciens</i> (DSM 9553)	Piglets (weaned)
E 1639	3-Phytase produced by <i>Hansenula polymorpha</i> (DSM 15087)	Chickens for fattening; Turkeys for fattening; Laying hens; Piglets; Pigs for fattening; Sows
E 1640	6-Phytase produced by <i>Schizosaccharomyces pombe</i> (ATCC 5233)/EC 3.1.3.26	Chickens for fattening
E 1641	Endo-1,4-beta-xylanase produced by <i>Trichoderma longibrachiatum</i> (MUCL 39203)/EC 3.2.1.8	Chickens for fattening
Micro-organisms		
E 1704	<i>Saccharomyces cerevisiae</i> CBS 493.94	Calves

**Changes to legislation:** There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

E 1706	<i>Enterococcus faecium</i> DSM 7134, <i>Lactobacillus rhamnosus</i> DSM 7133	Piglets (weaned)
E 1709	<i>Enterococcus faecium</i> ATCC 53519, <i>Enterococcus faecium</i> ATCC 55593 (In a 1/1 ratio)	Chickens for fattening
E 1714	<i>Lactobacillus farciminis</i> CNCM MA 67/AR	Piglets (weaned)
Chemically well-defined substances having a similar biological effect to vitamins		
3a900	Inositol	All species with the exception of fish and crustacean
—	Omega-6 Essential Unsaturated Fatty acids (as octadecadienoic acid)	All species with the exception of Pigs for fattening; Sows for reproduction; Sows, in order to have benefit in piglets; Cows for reproduction; Dairy cows for milk production
3a370	Taurine	All species with the exception of canidae, felidae mustelidae and carnivorous fish
E 670	Vitamin D <sub>2</sub>	Pigs; Piglets; Bovines; Ovines; Calves; Equines; Other species or categories of animals with the exception of poultry and fish
Urea and its derivatives		
2.1.2.	Biuret, technically pure	Ruminants from the beginning of rumination
2.1.3.	Urea-phosphate, technically pure	Ruminants from the beginning of rumination
2.1.4.	Diureidoisobutane, technically pure	Ruminants from the beginning of rumination
Flavouring and appetising substances		
Natural products and corresponding synthetic products		
	CAS No 134-20-3/Methyl anthranilate/Flavis No 09.715	Avian species
	CAS No 85-91-6/Methyl N-methylantranilate/Flavis No 09.781	Avian species
	CAS No 93-28-7/Eugenyl acetate/Flavis No 09.020	Poultry and fish



**Changes to legislation:** There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

	CAS No 97-53-0/Eugenol/ Flavis No 04.003	Fish
	CAS No 107-85-7/3- Methylbutylamine/Flavis No 11.001	Laying hens
	CAS No 75-50-3/ Trimethylamine/Flavis No 11.009	Laying hens
	CAS No 6627-88-9/4- Allyl-2,6-dimethoxyphenol/ Flavis No 04.051	Fish and poultry
	CAS No 593-81-7/ Trimethylamine hydrochloride/Flavis No 11.024	Laying hens

## ANNEX II

### Feed additives referred to in Article 1(2)

Identification Number	Additive	Species or category of animals
Enzymes		
11	Endo-1,4-beta-glucanase/ EC 3.2.1.4/Endo-1,3(4)- beta-glucanase/EC 3.2.1.6 and endo-1,4- beta-xylanase/EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (ATCC 74 252)	Laying hens
28	3-Phytase/EC 3.1.3.8 produced by <i>Trichoderma reesei</i> (CBS 528.94)	Laying hens
30	Endo-1,3(4)-beta-glucanase/ EC 3.2.1.6/Endo-1,4- beta-xylanase/EC 3.2.1.8 produced by <i>Penicillium funiculosum</i> (IMI SD 101)	Piglets (weaned); Ducks for fattening
37	Endo-1,4-beta-xylanase/ EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2105)/and subtilisin/EC 3.4.21.62 produced by	Laying hens

**Changes to legislation:** There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

	<i>Bacillus subtilis</i> (ATCC 2107)	
51	Endo-1,4-beta-xylanase/EC 3.2.1.8 produced by <i>Bacillus subtilis</i> (LMG S-15136)	Pigs for fattening
60	Endo-1,4-beta-xylanase/EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2105) and endo-1,3(4)-beta-glucanase/EC 3.2.1.6 produced by <i>Trichoderma longibrachiatum</i> (ATCC 2106)	Turkeys for fattening
63	Endo-1,4-beta-xylanase/EC 3.2.1.8 produced by <i>Trichoderma reesei</i> (CBS 529.94) and endo-1,3(4)-beta-glucanase/EC 3.2.1.6 produced by <i>Trichoderma reesei</i> (CBS 526.94)	Turkeys for fattening; Chickens for fattening
64	Endo-1,3(4)-beta-glucanase/EC 3.2.1.6 produced by <i>Aspergillus aculeatus</i> (CBS 589.94) and endo-1,4-beta-xylanase/EC 3.2.1.8 produced by <i>Aspergillus oryzae</i> (DSM 10287)	Chickens for fattening; Piglets (weaned)
Micro-organisms		
15	<i>Enterococcus faecium</i> NCIMB 11181	Chickens for fattening
24	<i>Kluyveromyces marxianus</i> var. <i>lactis</i> K1 BCCM/MUCL 39434	Dairy cows
25	<i>Lactobacillus acidophilus</i> DSM 13241	Cats, Dogs
Coccidiostats and other medicinal substances		
E 764	Halofuginone hydrobromide 6g/kg (Stenorol)	Chickens reared for laying
E 766	Salinomycin sodium 120 g/kg (Sacox 120) (holder of the authorisation Huvepharma NV)	Rabbits for fattening
E 766	Salinomycin sodium 120 g/kg (Salinomax 120G) (holder	Chickens for fattening

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**Changes to legislation:** There are currently no known outstanding effects for the  
Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

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**Changes to legislation:** There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

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- (1) [OJ L 268, 18.10.2003, p. 29.](#)
- (2) Council Directive 70/524/EEC of 23 November 1970 concerning additives in feeding-stuffs ([OJ L 270, 14.12.1970, p. 1.](#))
- (3) Council Directive 82/471/EEC of 30 June 1982 concerning certain products used in animal nutrition ([OJ L 213, 21.7.1982, p. 8.](#))
- (4) Commission Regulation (EC) No 2316/98 of 26 October 1998 concerning authorisation of new additives and amending the conditions for authorisation of a number of additives already authorised in feedingstuffs ([OJ L 289, 28.10.1998, p. 4.](#))
- (5) Commission Regulation (EC) No 1353/2000 of 26 June 2000 concerning the permanent authorisation of an additive and the provisional authorisation of new additives, new additive uses and new preparations in feedingstuffs ([OJ L 155, 28.6.2000, p. 15.](#))
- (6) Commission Regulation (EC) No 2188/2002 of 9 December 2002 concerning the provisional authorisation of new uses of additives in feedingstuffs ([OJ L 333, 10.12.2002, p. 5.](#))
- (7) Commission Regulation (EC) No 261/2003 of 12 February 2003 concerning the provisional authorisation of new uses of additives in feedingstuffs ([OJ L 37, 13.2.2003, p. 12.](#))
- (8) Commission Regulation (EC) No 1334/2003 of 25 July 2003 amending the conditions for authorisation of a number of additives in feedingstuffs belonging to the group of trace elements ([OJ L 187, 26.7.2003, p. 11.](#))
- (9) Commission Regulation (EC) No 1259/2004 of 8 July 2004 concerning the permanent authorisation of certain additives already authorised in feedingstuffs ([OJ L 239, 9.7.2004, p. 8.](#))
- (10) Commission Regulation (EC) No 1288/2004 of 14 July 2004 concerning the permanent authorisation of certain additives and the provisional authorisation of a new use of an additive already authorised in feedingstuffs ([OJ L 243, 15.7.2004, p. 10.](#))
- (11) Commission Regulation (EC) No 1453/2004 of 16 August 2004 concerning the permanent authorisation of certain additives in feedingstuffs ([OJ L 269, 17.8.2004, p. 3.](#))
- (12) Commission Regulation (EC) No 2148/2004 of 16 December 2004 concerning the permanent and provisional authorisations of certain additives and the authorisation of new uses of an additive already authorised in feedingstuffs ([OJ L 370, 17.12.2004, p. 24.](#))
- (13) Commission Regulation (EC) No 255/2005 of 15 February 2005 concerning the permanent authorisations of certain additives in feedingstuffs ([OJ L 45, 16.2.2005, p. 3.](#))
- (14) Commission Regulation (EC) No 358/2005 of 2 March 2005 concerning the authorisations without a time limit of certain additives and the authorisation of new uses of additives already authorised in feedingstuffs ([OJ L 57, 3.3.2005, p. 3.](#))
- (15) Commission Regulation (EC) No 521/2005 of 1 April 2005 concerning the permanent authorisation of an additive and the provisional authorisation of new uses of certain additives already authorised in feedingstuffs ([OJ L 84, 2.4.2005, p. 3.](#))
- (16) Commission Regulation (EC) No 600/2005 of 18 April 2005 concerning a new authorisation for 10 years of a coccidiostat as an additive in feedingstuffs, the provisional authorisation of an additive and the permanent authorisation of certain additives in feedingstuffs ([OJ L 99, 19.4.2005, p. 5.](#))
- (17) Commission Regulation (EC) No 833/2005 of 31 May 2005 concerning the permanent authorisation of additives in feedingstuffs ([OJ L 138, 1.6.2005, p. 5.](#))
- (18) Commission Regulation (EC) No 943/2005 of 21 June 2005 concerning the permanent authorisation of additives in feedingstuffs ([OJ L 159, 22.6.2005, p. 6.](#))
- (19) Commission Regulation (EC) No 1206/2005 of 27 July 2005 concerning the permanent authorisation of certain additives in feedingstuffs ([OJ L 197, 28.7.2005, p. 12.](#))
- (20) Commission Regulation (EC) No 1458/2005 of 8 September 2005 concerning the permanent and provisional authorisations of certain additives in feedingstuffs and the provisional authorisation of new uses of certain additives already authorised in feedingstuffs ([OJ L 233, 9.9.2005, p. 3.](#))
- (21) Commission Regulation (EC) No 1810/2005 of 4 November 2005 concerning a new authorisation for 10 years of an additive in feedingstuffs, the permanent authorisation of certain additives in

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**Changes to legislation:** There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2017/1145. (See end of Document for details)

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- feedingstuffs and the provisional authorisation of new uses of certain additives already authorised in feedingstuffs (OJ L 291, 5.11.2005, p. 5).
- (22) Commission Regulation (EC) No 1811/2005 of 4 November 2005 concerning the provisional and permanent authorisations of certain additives in feedingstuffs and the provisional authorisation of a new use of an additive already authorised in feedingstuffs (OJ L 291, 5.11.2005, p. 12).
- (23) Commission Regulation (EC) No 2036/2005 of 14 December 2005 concerning the permanent authorisations of certain additives in feedingstuffs and the provisional authorisation of a new use of certain additives already authorised in feedingstuffs (OJ L 328, 15.12.2005, p. 13).
- (24) Commission Regulation (EC) No 252/2006 of 14 February 2006 concerning the permanent authorisations of certain additives in feedingstuffs and the provisional authorisations of new uses of certain additives already authorised in feedingstuffs (OJ L 44, 15.2.2006, p. 3).
- (25) Commission Regulation (EC) No 773/2006 of 22 May 2006 concerning the provisional and permanent authorisation of certain additives in feedingstuffs and the provisional authorisation of a new use of an additive already authorised in feedingstuffs (OJ L 135, 23.5.2006, p. 3).
- (26) Commission Regulation (EC) No 1284/2006 of 29 August 2006 concerning the permanent authorisations of certain additives in feedingstuffs (OJ L 235, 30.8.2006, p. 3).
- (27) Commission Regulation (EU) No 1270/2009 of 21 December 2009 concerning the permanent authorisations of certain additives in feedingstuffs (OJ L 339, 22.12.2009, p. 28).
- (28) Commission Regulation (EC) No 937/2001 of 11 May 2001 concerning the authorisation of new additive uses, new additive preparation, the prolongation of provisional authorisations and the 10 year authorisation of an additive in feedingstuffs (OJ L 130, 12.5.2001, p. 25).
- (29) Commission Regulation (EC) No 871/2003 of 20 May 2003 permanently authorising a new additive manganomanganic oxide in feedingstuffs (OJ L 125, 21.5.2003, p. 3).
- (30) Commission Regulation (EC) No 277/2004 of 17 February 2004 concerning the authorisation without a time limit of an additive in feedingstuffs (OJ L 47, 18.2.2004, p. 20).
- (31) Commission Regulation (EC) No 278/2004 of 17 February 2004 concerning the provisional authorisation of a new use of an additive already authorised in feedingstuffs (OJ L 47, 18.2.2004, p. 22).
- (32) Commission Regulation (EC) No 1332/2004 of 20 July 2004 concerning the permanent authorisation of certain additives in feedingstuffs (OJ L 247, 21.7.2004, p. 8).
- (33) Commission Regulation (EC) No 1463/2004 of 17 August 2004 concerning the authorisation for 10 years of the additive 'Sacox 120 microGranulate' in feedingstuffs, belonging to the group of coccidiostats and other medicinal substances (OJ L 270, 18.8.2004, p. 5).
- (34) Commission Regulation (EC) No 1465/2004 of 17 August 2004 concerning the permanent authorisation of an additive in feedingstuffs (OJ L 270, 18.8.2004, p. 11).
- (35) Commission Regulation (EC) No 492/2006 of 27 March 2006 concerning the provisional and permanent authorisation of certain additives in feedingstuffs (OJ L 89, 28.3.2006, p. 6).
- (36) Commission Regulation (EC) No 1443/2006 of 29 September 2006 concerning the permanent authorisations of certain additives in feedingstuffs and an authorisation for 10 years for a coccidiostat (OJ L 271, 30.9.2006, p. 12).
- (37) Commission Regulation (EC) No 1743/2006 of 24 November 2006 concerning the permanent authorisation of an additive in feedingstuffs (OJ L 329, 25.11.2006, p. 16).
- (38) Commission Regulation (EC) No 757/2007 of 29 June 2007 concerning the permanent authorisation of certain additives in feedingstuffs (OJ L 172, 30.6.2007, p. 43).
- (39) Commission Regulation (EC) No 828/2007 of 13 July 2007 concerning the permanent and provisional authorisation of certain additives in feedingstuffs (OJ L 184, 14.7.2007, p. 12).

**Changes to legislation:**

There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2017/1145.