This text is meant purely as a documentation tool and has no legal effect. The Union's institutions do not assume any liability for its contents. The authentic versions of the relevant acts, including their preambles, are those published in the Official Journal of the European Union and available in EUR-Lex. Those official texts are directly accessible through the links embedded in this document

►**B**

COMMISSION REGULATION (EC) No 1284/2006

of 29 August 2006

concerning the permanent authorisations of certain additives in feedingstuffs

(Text with EEA relevance)

(OJ L 235, 30.8.2006, p. 3)

Amended by:

		Official Journal		
		No	page	date
►**M1**	Commission Implementing Regulation (EU) 2017/429 of 10 March 2017	L 66	4	11.3.2017

▼B

COMMISSION REGULATION (EC) No 1284/2006

of 29 August 2006

concerning the permanent authorisations of certain additives in feedingstuffs

(Text with EEA relevance)

Article 1

The preparation belonging to the group ‘Enzymes’, as specified in Annex I, is authorised without a time-limit as additive in animal nutrition under the conditions laid down in that Annex.

▼M1

———————

▼B

Article 3

The preparation belonging to the group ‘Enzymes’, as specified in Annex III, is authorised without a time-limit as additive in animal nutrition under the conditions laid down in that Annex.

Article 4

This Regulation shall enter into force on the 20th day following 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.

ANNEX I

EC No	Additive	Chemical formula, description	Species or category of animal	Maximum age	Minimum content	Maximum content	Other provisions	End of period of authorisation
					Units of activity/kg of complete feedingstuff			
Enzymes								
E 1638	Endo-1,3(4)-beta-glucanase EC 3.2.1.6 Endo-1,4-beta-xylanase EC 3.2.1.8 Alpha-amylase EC 3.2.1.1	Preparation of endo-1,3(4)-beta-glucanase produced by *Trichoderma longibrachiatum* (ATCC 2106), endo-1,4-beta-xylanase produced by *Trichoderma longibrachiatum* (ATCC 2105) and alpha-amylase produced by *Bacillus amyloliquefaciens* (DSM 9553) having a minimum activity of: Endo-1,3(4)-beta-glucanase: 250 U ([1])/g Endo-1,4-beta-xylanase: 400 U ([2])/g Alpha-amylase: 1 000 U ([3])/g	Piglets (weaned)	—	Endo-1,3(4)-beta-glucanase: 250 U Endo-1,4-beta-xylanase: 400 U Alpha-amylase: 1 000 U	— — —	1. In the directions for use of the additive and premixture, indicate the storage temperature, storage life and stability to pelleting. 2. Recommended dose per kg of complete feedingstuff: — endo-1,3(4)-beta-glucanase: 250 U — endo-1,4-beta-xylanase: 400 U — alpha-amylase: 1 000 U. 3. For use in compound feed containing cereals rich in starch and non-starch polysaccharides (mainly arabinoxylans and beta-glucans), e.g. containing more than 50 % barley. 4. For weaned piglets up to approximately 35 kg.	Without a time-limit

([1]) 1 U is the amount of enzyme which liberates 1 micromole of reducing sugars (glucose equivalents) from barley beta-glucan per minute at pH 5,0 and 30 °C.
([2]) 1 U is the amount of enzyme which liberates 1 micromole of reducing sugars (xylose equivalents) from oat spelt xylan per minute at pH 5,3 and 50 °C.
([3]) 1 U is the amount of enzyme which hydrolyses 1 micromole of glucosidic linkages from a water insoluble cross-linked starch polymer substrate per minute at pH 6,5 and 37 °C.

▼M1

▼B

ANNEX III

EC No	Additive	Chemical formula, description	Species or category of animal	Maximum age	Minimum content	Maximum content	Other provisions	End of period of authorisation
					Units of activity/kg of complete feedingstuff			
Enzymes								
E 1628	Endo-1,4-beta-xylanase EC 3.2.1.8	Preparation of endo-1,4-beta-xylanase produced by *Trichoderma longibrachiatum* (ATCC 2105) having a minimum activity of: Powder form: Endo-1,4-beta-xylanase: 8 000 U ([1])/g Liquid form: Endo-1,4-beta-xylanase: 8 000 U/ml	Pigs for fattening	—	Endo-1,4-beta-xylanase: 1 000 U	—	1. In the directions for use of the additive and premixture, indicate the storage temperature, storage life and stability to pelleting. 2. Recommended dose per kg of complete feedingstuff: — endo-1,4-beta-xylanase: 1 000-4 000 U 3. For use in compound feed rich in non-starch polysaccharides (mainly arabinoxylans), e.g. containing more than 35 % wheat.	Without a time-limit

([1]) 1 U is the amount of enzyme which liberates 1 micromole of reducing sugars (xylose equivalents) from oat spelt xylan per minute at pH 5,3 and 50 °C.