►B

COMMISSION REGULATION (EU) No 9/2010

of 23 December 2009

concerning the authorisation of the endo-1,4-beta-xylanase produced by *Trichoderma reesei* (ATCC PTA 5588) as a feed additive for chickens for fattening, laying hens, ducks and turkeys for fattening (holder of authorisation ►M2 Danisco (UK) Ltd, trading as Danisco Animal Nutrition and represented by Genencor International B.V. ◄)

(Text with EEA relevance)

(OJ L 3, 7.1.2010, p. 10)

Amended by:

		Official Journal		
		No	page	date
►M1	Commission Implementing Regulation (EU) No 1196/2012 of 13 December 2012	L 342	25	14.12.2012
►M2	Commission Implementing Regulation (EU) 2019/221 of 6 February 2019	L 35	28	7.2.2019

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(Text with EEA relevance)

Article 1

The preparation specified in the Annex, belonging to the additive category 'zootechnical additives' and to the functional group 'digestibility enhancers', is authorised as an additive in animal nutrition subject to the conditions laid down in that Annex.

Article 2

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.

▼M1

ANNEX

Identification number of the additive	Name of the holder of authorisation	Additive	Composition, chemical formula, description, analytical method	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 with a moisture content of 12 %			
Category of zootechnical additives. Functional group: digestibility enhancers									
4a11	►**M2** Danisco (UK) Ltd, trading as Danisco Animal Nutrition and represented by Genencor International B.V. ◄	Endo-1,4-beta-xylanase EC 3.2.1.8	*Additive composition* Preparation of endo-1,4-beta-xylanase (EC 3.2.1.8) produced by *Trichoderma reesei* (ATCC PTA 5588) with a minimum activity of 40 000 U (1)/g *Characterisation of the active substance* endo-1,4-beta-xylanase (EC 3.2.1.8) produced by *Trichoderma reesei* (ATCC PTA 5588) *Analytical method* (2) For quantification of endo-1,4-beta-xylanase activity: colorimetric method based on the quantification of water soluble dyed fragments produced by the action of endo-1,4-beta-xylanase on azurine cross-linked wheat arabinoxylan at pH 4,25 and 50 °C.	Chickens for fattening		625 U		1. In the directions for use of the additive and premixture, indicate the storage temperature, storage life and stability to pelleting. 2. For use in feed rich in non-starch polysaccharides (mainly beta- arabinoxylans).	13 January 2020
				Laying hens		625 U			
				Ducks		625 U			
				Turkeys for fattening		1 250 U			

(1) 1 U is the amount of enzyme which liberates 0,5 µmol of reducing sugar (expressed as xylose equivalents) from a cross-linked oat spelt arabinoxylan substrate at pH 5,3 and 50 °C in one minute.
(2) Details of the analytical methods are available at the following address of the Reference Laboratory: http://irmm.jrc.ec.europa.eu/EURLs/EURL_feed_additives/Pages/index.aspx