

EN

ANNEX

Identi- fication number of the additive	Name of the holder of authorisation	Additive	Composition, chemical formula, description, analytical method	Species or category of animal	Maxi- mum age	Minimum content	Maximum content	Other provisions	End of period of authorisa- tion
						Units of activity/kg of complete feedingstuff with a moisture content of 12%			
Category of zootechnical additives. Functional group: digestibility enhancers.									
4a26	Berg and Schmidt GmbH Co. KG	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 <i>Trichoderma reesei</i> (BCCM/MUCL 49755) with a minimum activity of 15 000 EPU ¹ /g Solid form ----- Characterisation of active substance endo-1,4-beta-xylanase (EC 3.2.1.8) produced by <i>Trichoderma reesei</i> (BCCM/MUCL 49755) ----- Analytical method² For quantification of endo-1,4-beta-xylanase activity in the feed additive, premixtures and feedingstuffs: - colorimetric method measuring water soluble dye released by action of endo-1,4-β-xylanase from azurine cross-linked wheat arabinoxylan substrates.	Chickens for fattening Weaned piglets	-	1 500 EPU		1. In the directions for use of the additive and premixture, the storage conditions and stability to heat treatment shall be indicated. 2. For use in weaned piglets up to approximately 35kg body weight. 3. For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks resulting from their use. Where those risks cannot be eliminated or reduced to a minimum by such procedures and measures, the additive and premixtures shall be used with personal protective equipment,	[10 years from the date of entry into force of this Regulation. To be completed by the Service responsible for the publica- tion]

¹ One Endopentosanase Unit (EPU) corresponds to the amount of enzyme which liberates 0.0083 μmol of reducing sugars (xylose equivalents) from oat spelt xylan per minute at pH 4.7 and 50°C

² Details of the analytical methods are available at the following address of the Reference Laboratory: <https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports>

								including skin, eyes and breathing protection.	
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