

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	Mini- mum content	Maxi- mum 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.									
4a36	Kemin Europa N.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 <i>Komagataella phaffii</i> ATCC PTA-127053 with a minimum activity of: 3,000,000 U ¹ /g Solid and liquid form Characterisation of the active substance Endo-1,4-beta-xylanase (EC 3.2.1.8) produced by <i>Komagataella phaffii</i> ATCC PTA-127053 Analytical method² For the determination of	All laying poultry	-	45000 U	-	1. In the directions for use of the additive and premixture, the storage conditions and stability to heat treatment shall be indicated. 2 For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks resulting from its 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, including breathing, and skin protection.	[10 years from the date of entry into force of this Regula- tion. To be completed by the Service responsible for the publica- tion]

¹ One U unit is the amount of enzyme that releases 0.0067 µmol of reducing sugar (xylose equivalent) per minute and per gram of enzyme product at 50 °C and pH 5.3.

² Details of the analytical methods are available at the following address of the Reference Laboratory: https://joint-research-centre.ec.europa.eu/eurl-fa-eurl-feed-additives/eurl-fa-authorisation/eurl-fa-evaluation-reports_en

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.									
			endo-1,4-beta-xylanase in the feed additive: – colorimetric method based on the enzymatic hydrolysis of endo-1,4-beta-xylanase on the beechwood xylan substrate For the determination of endo-1,4-beta-xylanase in in premixtures and compound feed: – colorimetric method based the enzymatic reaction of endo-1,4-beta-xylanase on the azurine cross-linked wheat arabinoxylan substrate						