

ANNEX

Identification number of the additive	Name of the holder of authorisation	Name of the 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 feed with a moisture content of 12 %			
Category: zootechnical additives. Functional group: digestibility enhancers.									
4a23	Kaesler Nutrition GmbH	6-phytase (EC 3.1.3.26)	Additive composition Preparation of 6-phytase produced with <i>Komagataella phaffii</i> DSM 25375 having a minimum activity of: 40 000 U ⁽¹⁾ /g	Poultry for fattening and reared for laying other than turkeys for fattening and reared for reproduction	-	250 U	-	1. In the directions for use of the additive and premixtures, 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 the potential risks resulting from their use. Where those risks cannot be eliminated by such procedures and measures, the additive and premixtures shall be used with personal breathing, eye and skin protective equipment.	[10 years from the date of entry into force of this Regulation. To be completed by the Service responsible for the publication - tion]
			Solid and liquid form	Poultry for laying Ornamental birds		125 U			
			Characterisation of the active substance 6-phytase (EC 3.1.3.26) produced with <i>Komagataella phaffii</i> DSM 25375	Turkeys for fattening and reared for reproduction		500 U			
			Analytical method ⁽²⁾ For the quantification of 6-phytase activity in the feed additive, premixtures and compound feed: — colorimetric method based on the enzymatic reaction of 6-phytase on the phytate — EN ISO 30024.	Weaned piglets, pigs for fattening, sows and minor porcine species		250 U			

⁽¹⁾ One phytase unit (U) is the quantity of enzyme that liberates 1 µmol of inorganic phosphate per minute from sodium phytate at 37°C, pH 5.5, under standard assay conditions

⁽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

