

**ANNEX**

Identification number of the feed 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: zootechnical additives. Functional group: digestibility enhancers.									
4a50	Fertinagro Biotech S.L.	3-phytase (EC 3.1.3.8)	<p><b>Additive composition</b> Preparation of 3-phytase produced with <i>Komagataella phaffii</i> CECT 13171 having a minimum activity of: Solid form: 10 000 FTU/g Liquid form: 1 000 FTU/mL <sup>(1)</sup>.</p> <p><b>Characterisation of the active substance</b> 3-phytase produced with <i>Komagataella phaffii</i> CECT 13171</p> <p><b>Analytical method <sup>(2)</sup></b> For the quantification of 3-phytase activity in the feed additive, premixtures and compound feed: — colorimetric method based on the enzymatic reaction of phytase on the</p>	Poultry species for fattening or reared for laying or for breeding	-	500 FTU	-	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 and skin	[10 years from the date of entry into force of this Regulation. To be completed by the Service responsible for the publication]
				Minor poultry species for breeding  Pigs for fattening of all Suidae species  Laying hens		1,000 FTU			

<sup>(1)</sup> 1 FTU is the amount of enzyme that releases 1 µmol of inorganic phosphate from phytate per minute at 37°C and pH 5.5.

<sup>(2)</sup> 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](https://joint-research-centre.ec.europa.eu/eurl-fa-eurl-feed-additives/eurl-fa-authorisation/eurl-fa-evaluation-reports_en).

			phytate – EN ISO 30024					protective equipment.	
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