

ANNEX

Identific ation 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	Maxi- mum age	Minim um content	Maxi- mum content	Other provisions	End of period of authorisa- tion
						Units of activity/kg of complete feed with a moisture content of 12 %			
<b>Category: zootechnical additives. Functional group: digestibility enhancers.</b>									
4a48	Novonesis	6-phytase (EC 3.1.3.26)	<p><b>Additive composition</b> Preparation of 6-phytase (EC 3.1.3.26) produced with <i>Aspergillus oryzae</i> DSM 33737 having a minimum activity of: Solid form: 10 000 FYT<sup>(1)</sup>/g. Liquid form: 20 000 FYT/g.</p> <p><b>Characterisation of the active substance</b> 6-phytase (EC 3.1.3.26) produced with <i>Aspergillus oryzae</i> DSM 33737</p> <p><b>Analytical method<sup>(2)</sup></b> For the quantification of phytase activity in the feed additive, premixtures and compound feed: - colorimetric method based on the enzymatic reaction of phytase on the phytate - EN ISO 30024.</p>	<p>Poultry for laying or reproduction</p> <p>Piglets of porcine species</p> <p>Porcine species for fattening</p> <p>Porcine species reared for reproduction</p>	-	200 FYT	-	<p>1. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated.</p> <p>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 eye (only for the two solid formulations), breathing and skin protective equipment.</p>	[10 years from the date of entry into force of this Regulation. To be completed by the Service responsible for the publication]

<sup>(1)</sup> One phytase unit (FYT) is the amount of enzyme that liberates 1 µmol of inorganic phosphate per minute from sodium phytate at 37 °C, 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)