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COMMISSION

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**[...]**(2014) **XXX** draft

ANNEX 1

## ANNEX

to the

**COMMISSION IMPLEMENTING REGULATION (EU) No .../..**

**concerning the authorisation of a preparation of 6-phytase produced by *Trichoderma reesei* (CBS 126897) as a feed additive for poultry, weaned piglets, pigs for fattening and sows (holder of the authorisation ROAL Oy)**

## ANNEX

Identifi- cation 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.									
4a19	ROAL Oy	6-phytase EC 3.1.3.26	<b>Additive composition:</b> Preparation of 6-phytase (EC 3.1.3.26) produced by <i>Trichoderma reesei</i> (CBS 126897) having a minimum activity of: Liquid and solid form: 5 000 FTU <sup>1</sup> /g ----- <b>Characterisation of the active substance:</b> 6-phytase (EC 3.1.3.26) produced by <i>Trichoderma reesei</i> (CBS 126897) ----- <b>Analytical method</b> <sup>2</sup> Determination of 6-phytase: colorimetric method based on the enzymatic reaction of 6-phytase on the phytate - EN ISO 30024.	Poultry other than laying birds	-	250 FTU		1. In the directions for use of the additive and premixture, indicate the storage conditions and stability to heating treatment.  2. For use in compound feed containing more than 0,23 % phytin-bound phosphorus.  3. Maximum recommended dose: - 2500 FTU/kg of complete feedingstuff for poultry; - 1750 FTU/kg of complete for pigs for fattening and sows.  4. For safety: breathing protection glasses and gloves shall be used during handling.	[10 years from the date of entry into force of this Regulation  To be completed by the Service responsible for the publication]
				Laying birds		150 FTU			
				Weaned piglets		500 FTU			
				Pigs for fattening and sows		250 FTU			

<sup>1</sup> 1 FTU is the amount of enzyme which liberates 1 micromole of inorganic phosphate per minute from a sodium phytate substrate at pH 5.5 and 37 °C.

<sup>2</sup> Details of the analytical methods are available at the following address of the Reference Laboratory:  
[http://irmm.jrc.ec.europa.eu/EURLs/EURL\\_feed\\_additives/Pages/index.aspx](http://irmm.jrc.ec.europa.eu/EURLs/EURL_feed_additives/Pages/index.aspx)