ANNEX

Identification number of the additive	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
					mg of additive/kg of complete feed with a moisture content of 12 %			
Category: technological additives. Functional group: anticaking agents								
1i599	Perlite	***Additive composition*** Perlite, expanded ≥ 95.0% Solid form. ***Characterisation of the active substance*** Perlite (silicate of sodium and aluminium): Expanded perlite (amorphous aluminosilicate volcanic glass) ≥ 95 %, Sodium and potassium feldspars ≤ 1%, Respirable crystalline silica ≤ 1% Obtained by mining, crushing, drying, milling, screening, and expanding by heating CAS Number 93763-70-3 EC number 618-970-4 Chemical formula: $Al_6H_{10}K_2Na_2O_{76}Si_{30}$ Impurities: Nickel: ≤ 2.48 mg/kg Crystalline silica: ≤ 1% Free of asbestos ([1])	Poultry for fattening Poultry reared for laying or reproduction Ornamental birds Piglets Pigs for fattening	-	-	20 000	1. In the directions for use of the additive and premixtures, the storage conditions 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 their use. Where those risks cannot be eliminated by such procedures and measures, the additive and premixtures shall be used with personal protective equipment, including skin and breathing protection. Particular attention shall be given to compliance with Union legislation on the protection of workers from the inhalation risks related to exposure to crystalline silica and nickel.	*[10 years from the date of entry into force of this Regulation. To be completed by the Service responsible for the publication]*

(1) Transmission Electron Microscopy (TEM)

		Analytical method (2) For the characterisation of the feed additive: − X-ray diffraction (XRD) spectrometry (EN 13925) and − X-ray fluorescence (XRF) spectrometry (EN ISO 12677)						

(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