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►**B**

COMMISSION IMPLEMENTING REGULATION (EU) No 991/2012

of 25 October 2012

concerning the authorisation of zinc chloride hydroxide monohydrate as feed additive for all animal species

(Text with EEA relevance)

(OJ L 297, 26.10.2012, p. 18)

Amended by:

		Official Journal		
		No	page	date
►**M1**	Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	L 182	7	7.7.2016

▼B

COMMISSION IMPLEMENTING REGULATION (EU) No 991/2012

of 25 October 2012

concerning the authorisation of zinc chloride hydroxide monohydrate as feed additive for all animal species

(Text with EEA relevance)

Article 1

The preparation specified in the Annex, belonging to the additive category ‘nutritional additives’ and to the functional group ‘compounds of trace elements’, is authorised as an additive in animal nutrition, subject to the conditions laid down in that Annex.

Article 2

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union.*

This Regulation shall be binding in its entirety and directly applicable in all Member States.

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ANNEX

Identification number of the additive	Name of the holder of auth-orisation	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
						Content of element (Zn) in mg/kg of complete feedingstuff with a moisture content of 12 %			
Category of nutritional additives. Functional group: compounds of trace elements									
3b609	—	zinc chloride hydroxide monohy-drate	*Characterisation of the additive* Chemical formula: $Zn_5 (OH)_8 Cl_2 \cdot (H_2O)$ CAS Number: 12167-79-2 Purity: min. 84 % Zinc oxide: max. 9 % Zinc content: min. 54 % Particles < 50 μm: below 1 % *Analytical method* (1) For the identification of zinc chloride hydroxide crystal form in the feed additive: — X-ray diffraction (XRD). For the determination of total zinc in the additive and premixtures: — EN 15510: Inductively Coupled Plasma – Atomic Emission Spectrometry (ICP-AES) or — CEN/TS 15621: Inductively Coupled Plasma – Atomic Emission Spectrometry (ICP-AES) after pressure digestion. For the determination of total zinc in feed materials and compound feed: — Atomic Absorption Spectrometry (AAS) or — EN 15510 or CEN/TS 15621.	All animal species	—	—	►**M1** Dogs and cats: 200 (total) Salmonids and milk replacers for calves: 180 (total) Piglets, sows, rabbits and all fish species other than salmonids: 150 (total) Other species and categories: 120 (total) ◄	1. For user safety: breathing protection, safety glasses and gloves should be worn during handling. 2. The additive shall be incor-porated into feed in the form of a premixture.	15 November 2022

(1) 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