WG 04-05/11/2025

**ANNEX**

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| **Identifi­cation 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** | **Maxi­mum age** | **Minimum content** | **Maximum content** | **Other provisions** | **End of period of authori­sation** |
| **mg organic chromium/kg of complete feed with a moisture content of 12%** | |
| **Category: Zootechnical additives. Functional group: other zootechnical additives (improvement of performance parameters)** | | | | | | | | | |
| 4d31 | Kemin Europa N.V. | Chromium propionate | **Additive composition**:  Preparation of:   * Chromium propionate: 29-32% (≥ 7% organic chromium) * Propylene glycol ≤ 2 %   Liquid form.  ***Characterisation of the active substance***  Chromium propionate:   * [Cr3(C3H5O2)6O(H2O)3]CH3CH2CO2 * triaqua-(µ3-oxo)hexa(µ2-propionato-O,O’)trichromium (III) propionate   **Analytical method**[[1]](#footnote-1):  For the determination of chromium propionate/organic chromium in the feed additive preparation: ultra-high performance liquid chromatography coupled to tandem mass spectrometry (UHPLC-MS/MS).  For the determination of inclusion rate of the microtracer into the premixture referred to in the other provision 2: enumeration of colour coated particles of the microtracer.  For the determination of the added content of chromium propionate/organic chromium in other premixtures and complete feed: enumeration of colour coated particles of the microtracer present at fixed mass ratio to chromium propionate/organic chromium content in the premixture referred to in the other provision 2. | Chickens for fattening  Chickens reared for laying or reproduction  Turkeys for fattening  Turkeys reared for reproduction | - | 0,4 | 0,4 | 1. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. 2. The additive shall be used via a premixture composed of:  * Preparation of chromium propionate: 50 g/kg premixture * Iron coloured microtracer containing 45-50 colour coated particles/mg microtracer: 10 g/kg premixture * Calcium carbonate: 940 g/kg premixture.  1. The nominal number of colour coated particles/kg premixture shall be indicated on the label of the premixture. 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 eye protective equipment. | *[10 years from the date of entry into force of this Regulation.*  *To be completed by the Service responsible for the publication]* |

1. 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 [↑](#footnote-ref-1)