COMMISSION IMPLEMENTING REGULATION (EU) 2018/1543
of 15 October 2018
concerning the authorisation of a preparation of Pediococcus pentosaceus DSM 32291 as a feed additive for all animal species

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EC) No 1831/2003 of the European Parliament and of the Council of 22 September 2003 on additives for use in animal nutrition (1), and in particular Article 9(2) thereof,

Whereas:

(1) Regulation (EC) No 1831/2003 provides for the authorisation of additives for use in animal nutrition and for the grounds and procedures for granting such authorisation.

(2) In accordance with Article 7 of Regulation (EC) No 1831/2003 an application was submitted for the authorisation of a preparation of Pediococcus pentosaceus DSM 32291. That application was accompanied by the particulars and documents required under Article 7(3) of Regulation (EC) No 1831/2003.

(3) That application concerns the authorisation of a preparation of Pediococcus pentosaceus DSM 32291 as a feed additive for all animal species, to be classified in the additive category 'technological additives'.

(4) The European Food Safety Authority ("the Authority") concluded in its opinion of 21 February 2018 (2) that, under the proposed conditions of use, the preparation of Pediococcus pentosaceus DSM 32291 does not have an adverse effect on animal health, human health or the environment. The Authority also concluded that the preparation concerned has the potential to improve the production of silage from easy, and moderately difficult to ensile forage materials. The Authority does not consider that there is a need for specific requirements of post-market monitoring. It also verified the report on the method of analysis of the feed additive in feed submitted by the Reference Laboratory set up by Regulation (EC) No 1831/2003.

(5) The assessment of the preparation of Pediococcus pentosaceus DSM 32291 shows that the conditions for authorisation, as provided for in Article 5 of Regulation (EC) No 1831/2003, are satisfied. Accordingly, the use of that preparation should be authorised as specified in the Annex to this Regulation.

(6) The measures provided for in this Regulation are in accordance with the opinion of the Standing Committee on Plants, Animals, Food and Feed,

HAS ADOPTED THIS REGULATION:

Article 1

The preparation specified in the Annex, belonging to the additive category 'technological additives' and to the functional group 'silage additives', 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.

(2) EFSA Journal 2018; 16(3):5202.
This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 15 October 2018.

For the Commission
The President
Jean-Claude JUNCKER
### ANNEX

<table>
<thead>
<tr>
<th>Identification number of the additive</th>
<th>Additive</th>
<th>Composition, chemical formula, description, analytical method</th>
<th>Species or category of animal</th>
<th>Maximum age</th>
<th>Minimum content</th>
<th>Maximum content</th>
<th>Other provisions</th>
<th>End of period of authorisation</th>
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<td><strong>Technological additives: silage additives</strong></td>
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| 1k21015                             | *Pediococcus pentosaceus* DSM 32291 | **Additive composition**  
Preparation of *Pediococcus pentosaceus* DSM 32291 containing a minimum of $8 \times 10^{10}$ CFU/g additive.  
**Characterisation of the active substance**  
Viable cells *Pediococcus pentosaceus* DSM 32291  
**Analytical method** (1)  
Enumeration in the feed additive: spread plate method on MRS agar (EN 15786)  
Identification of the feed additive: Pulsed Field Gel Electrophoresis (PFGE). | All animal species | — | — | — | 1. In the directions for use of the additive and premixture, the storage conditions shall be indicated.  
2. Minimum content of *Pediococcus pentosaceus* DSM 32291 when used without combination with other micro-organisms as silage additives: $5 \times 10^7$ CFU/kg of easy and moderately difficult to ensile fresh material (2).  
3. For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks resulting from its use. Where those risks cannot be eliminated or reduced to a minimum by such procedures and measures, the additive and premixtures shall be used with personal protective equipment, including breathing protection. | 5.11.2028 |

(1) Details of the analytical methods are available at the following address of the Reference Laboratory: https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports