



**COMMISSION IMPLEMENTING REGULATION (EU) No
1113/2013**

of 7 November 2013

concerning the authorisation of preparations of *Lactobacillus plantarum* NCIMB 40027, *Lactobacillus buchneri* DSM 22501, *Lactobacillus buchneri* NCIMB 40788/CNCM I-4323, *Lactobacillus buchneri* LN 40177/ATCC PTA-6138, and *Lactobacillus buchneri* LN 4637/ATCC PTA-2494 as feed additives for all animal species

(Text with EEA relevance)

Article 1

Authorisation

The preparations specified in the Annex belonging to the additive category ‘technological additives’ and to the functional group ‘silage additives’, are authorised as additives in animal nutrition, subject to the conditions laid down in that Annex.

Article 2

Transitional measures

The preparations specified in the Annex and feed containing them, which are produced and labelled before 28 May 2014 in accordance with the rules applicable before 28 November 2013 may continue to be placed on the market and used until the existing stocks are exhausted.

Article 3

Entry into force

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.

ANNEX

Identification 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
						CFU/kg of fresh material			
Category of technological additives. Functional group: silage additives									
1k20743	—	<i>Lactobacillus plantarum</i> NCIMB 40027	<p><i>Additive composition</i></p> <p>Preparation of <i>Lactobacillus plantarum</i> NCIMB 40027 containing a minimum of 1×10^{11} CFU/g additive.</p> <p><i>Characterisation of the active substance</i></p> <p>Viable cells of <i>Lactobacillus plantarum</i> NCIMB 40027.</p> <p><i>Analytical method</i> ⁽¹⁾</p> <p>Enumeration in the feed additive: spread plate method (EN 15787).</p> <p>Identification: Pulsed Field Gel Electrophoresis (PFGE).</p>	All animal species	—	—	—	<ol style="list-style-type: none"> In the directions for use of the additive and premixture, indicate the storage conditions. Minimum content of the additive when used without combination with other micro-organisms as silage additives: <ul style="list-style-type: none"> 1×10^8 CFU/kg fresh material in easy and moderately difficult to ensile material ⁽²⁾. 1×10^9 CFU/kg fresh material in difficult to ensile material ⁽³⁾. For safety: it is recommended to use breathing protection and gloves during handling. 	28 November 2023
1k20738		► M2 ◀	<p><i>Additive composition</i></p> <p>Preparation of <i>Lactobacillus buchneri</i> DSM 22501 containing a minimum of 5×10^{10} CFU/g additive.</p>	All animal species				<ol style="list-style-type: none"> In the directions for use of the additive and premixture, indicate the storage temperature and storage life. 	

▼B

Identification 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
						CFU/kg of fresh material			
			<p><i>Characterisation of the active substance</i></p> <p>Viable cells of <i>Lactobacillus buchneri</i> DSM 22501.</p> <p><i>Analytical method</i> (1)</p> <p>Enumeration in the feed additive: spread plate method (EN 15787).</p> <p>Identification: Pulsed Field Gel Electrophoresis (PFGE).</p>					<p>2. Minimum content of the additive when it is not used in combination with other micro-organisms as silage additive: 1×10^8 CFU/kg of fresh material.</p> <p>3. For safety: it is recommended to use breathing protection and gloves during handling.</p>	
▼ <u>M1</u>	—								
▼ <u>B</u>		<p><i>Lactobacillus buchneri</i></p> <p>LN 40177/ATCC PTA-6138</p>	<p><i>Additive composition</i></p> <p>Preparation of <i>Lactobacillus buchneri</i> LN 40177/ATCC PTA-6138 containing a minimum of 1×10^{10} CFU/g additive.</p> <p><i>Characterisation of the active substance</i></p> <p>Viable cells of <i>Lactobacillus buchneri</i> LN 40177/ATCC PTA-6138.</p>	All animal species	—	—	—	<p>1. In the directions for use of the additive and premixture, indicate the storage temperature and storage life.</p> <p>2. Minimum content of the additive when used without combination with other micro-organisms as silage additives: 1×10^8 CFU/kg fresh material.</p>	28 November 2023

▼B

Identification 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
						CFU/kg of fresh material			
			<p><i>Analytical method</i> ⁽¹⁾</p> <p>Enumeration in the feed additive: spread plate method (EN 15787).</p> <p>Identification: Pulsed Field Gel Electrophoresis (PFGE).</p>					<p>3. The additive shall be used in easy to ensile material ⁽⁴⁾.</p> <p>4. For safety: it is recommended to use breathing protection and gloves during handling.</p>	
1k20741	—	<i>Lactobacillus buchneri</i> LN 4637/ATCC PTA-2494	<p><i>Additive composition</i></p> <p>Preparation of <i>Lactobacillus buchneri</i> LN 4637/ATCC PTA-2494 containing a minimum of 1×10^{10} CFU/g additive.</p> <p><i>Characterisation of the active substance</i></p> <p>Viable cells of <i>Lactobacillus buchneri</i> LN 4637/ATCC PTA-2494.</p> <p><i>Analytical method</i> ⁽¹⁾</p> <p>Enumeration in the feed additive: spread plate method (EN 15787).</p> <p>Identification: Pulsed Field Gel Electrophoresis (PFGE).</p>	All animal species	—	—	—	<p>1. In the directions for use of the additive and premixture, indicate the storage temperature and storage life.</p> <p>2. Minimum content of the additive when used without combination with other micro-organisms as silage additives: 1×10^8 CFU/kg fresh material.</p> <p>3. The additive shall be used in easy to ensile material ⁽⁴⁾</p> <p>4. For safety: it is recommended to use breathing protection and gloves during handling.</p>	28 November 2023

⁽¹⁾ Details of the analytical methods are available at the following address of the Reference Laboratory: http://imm.jrc.ec.europa.eu/EURLs/EURL_feed_additives/Pages/index.aspx

⁽²⁾ Easy to ensile forage: > 3 % soluble carbohydrates in fresh material. Moderately difficult to ensile forage: 1,5-3,0 % soluble carbohydrates in the fresh material. Regulation (EC) No 429/2008 (OJ L 133, 22.5.2008, p. 1).

⁽³⁾ Difficult to ensile forage: < 1,5 % soluble carbohydrates in the fresh material. Regulation (EC) No 429/2008 (OJ L 133, 22.5.2008, p. 1).

⁽⁴⁾ Easy to ensile forage: > 3 % soluble carbohydrates in fresh material. Regulation (EC) No 429/2008 (OJ L 133, 22.5.2008, p. 1).