

Commission Regulation (EC) No 1024/2009 of 29 October 2009  
on the authorisation and refusal of authorisation of certain health  
claims made on food and referring to the reduction of disease risk  
and to children's development and health (Text with EEA relevance)

COMMISSION REGULATION (EC) No 1024/2009

of 29 October 2009

on the authorisation and refusal of authorisation of certain health claims made on food  
and referring to the reduction of disease risk and to children's development and health

(Text with EEA relevance)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Community,

Having regard to Regulation (EC) No 1924/2006 of the European Parliament and of the Council  
of 20 December 2006 on nutrition and health claims made on foods<sup>(1)</sup>, and in particular Article  
17(3) thereof,

Whereas:

- (1) Pursuant to Regulation (EC) No 1924/2006 health claims made on food are prohibited unless they are authorised by the Commission in accordance with that Regulation and included in a list of permitted claims.
- (2) Regulation (EC) No 1924/2006 also provides that applications for authorisations of health claims may be submitted by food business operators to the national competent authority of a Member State. The national competent authority is to forward valid applications to the European Food Safety Authority (EFSA), hereinafter referred to as the Authority.
- (3) Following receipt of an application the Authority is to inform without delay the other Member States and the Commission of the application, and to deliver an opinion on a health claim concerned.
- (4) The Commission is to decide on the authorisation of health claims taking into account the opinion delivered by the Authority.
- (5) On 14 November 2008 the Commission and the Member States received two opinions on applications for health claim authorisation from the Authority. On 10 December 2008, the Commission and the Member States received five opinions on applications for health claim authorisation from the Authority. On 19 December 2008, the Commission and the Member States received nine opinions on applications for health claim authorisation from the Authority. On 15 January 2009, the Commission and the Member States received one opinion on an application for health claim authorisation from the Authority. Meanwhile one application for health claim authorisation was subject to a previous decision.

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- (6) One opinion was related to an application for reduction of disease risk claim, as referred to in Article 14(1)(a) of Regulation (EC) No 1924/2006, and 15 opinions were related to applications for health claims referring to children's development and health, as referred to in Article 14(1)(b) of Regulation (EC) No 1924/2006.
- (7) Following an application from Leaf Int and Leaf Holland and Leaf Suomi Oy submitted pursuant to Article 14(1)(a) of Regulation (EC) No 1924/2006, the Authority was required to deliver an opinion on a health claim related to the effects of xylitol chewing gum/pastilles on the risk of tooth decay (Question No EFSA-Q-2008-321)<sup>(2)</sup>. The claim proposed by the applicant was worded as follows: 'Xylitol chewing gum/pastilles reduces the risk of caries'.
- (8) On the basis of the data presented, the Authority concluded that a cause and effect relationship was established between the consumption of chewing gum sweetened with 100 % xylitol and the claimed effect. However, it concluded that a cause and effect relationship had not been established between the consumption of pastilles sweetened with at least 56 % xylitol and the claimed effect. Subject to a revised wording, the claim should be considered as complying with the requirements of Regulation (EC) No 1924/2006 and in particular Article 14(1)(a) thereof, and it should be included in the Community list of permitted claims.
- (9) Following an application from Danone SA submitted pursuant to Article 14(1)(b) of Regulation (EC) No 1924/2006, the Authority was required to deliver an opinion on a health claim related to the effects of dairy fresh cheese with significant amounts of calcium, vitamin D, phosphorus and protein on bone growth (Question No EFSA-Q-2008-217)<sup>(3)</sup>. The claim proposed by the applicant was worded as follows: 'Dairy fresh cheese contains calcium, vitamin D, phosphorus and protein, nutrients that contribute to healthy bone growth'.
- (10) On the basis of the data presented, the Authority concluded that a cause and effect relationship was established between the consumption of calcium, vitamin D, phosphorus and protein and the claimed effect. Subject to a revised wording and taking into account that health claims for the same claimed effect are authorised for calcium, vitamin D and protein, the claim for phosphorus should be considered as complying with the requirements of Regulation (EC) No 1924/2006, and it should be included in the Community list of permitted claims.
- (11) Article 16(4) of Regulation (EC) No 1924/2006 provides that an opinion in favour of authorising a health claim should include certain particulars. Accordingly, those particulars should be set out in the Annex I to the present Regulation as regards the two authorised claims and include, as the case may be, the revised wording of the claim, specific conditions of use of the claim, and, where applicable, conditions or restrictions of use of the food and/or an additional statement or warning, in accordance with the rules laid down in Regulation (EC) No 1924/2006 and in line with the opinions of the Authority.
- (12) One of the objectives of the Regulation (EC) No 1924/2006 is to ensure that health claims are truthful, clear and reliable and useful to the consumer, and that wording

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and presentation have to be taken into account in that respect; that therefore where the wording of claims has the same meaning for consumers as that of an authorised health claim as they demonstrate the same relationship that exists between a food category, a food or one of its constituents and health, included in Annex I to the present Regulation, they should be subject to the same conditions of use indicated therein.

- (13) Following an application from the Institute of Biotechnology, Sera and Vaccines Biomed SA, submitted pursuant to Article 14(1)(b) of Regulation (EC) No 1924/2006, the Authority was required to deliver an opinion on a health claim related to the effects of Lactoral on the normal functioning of the alimentary tract (Question No EFSA-Q-2008-269)<sup>(4)</sup>. The claim proposed by the applicant was worded as follows: ‘Lactoral helps to bring back the normal functioning of the alimentary tract during its microflora disturbances (for example, in case of loose stools, after taking antibiotics, in case of intestinal disorders caused by enteric pathogens)’.
- (14) On the basis of the data presented, the Authority concluded that the constituents of Lactoral are insufficiently characterised, and that a cause and effect relationship had not been established between the consumption of Lactoral and the claimed effect. Accordingly, as the claim does not comply with the requirements of Regulation (EC) No 1924/2006, it should not be authorised.
- (15) Following an application from the Institute of Biotechnology, Sera and Vaccines Biomed SA, submitted pursuant to Article 14(1)(b) of Regulation (EC) No 1924/2006, the Authority was required to deliver an opinion on a health claim related to the effects of Lactoral on the improvement of the general immunity (Question No EFSA-Q-2008-477)<sup>(5)</sup>. The claim proposed by the applicant was worded as follows: ‘Lactoral is recommended in order to improve the general immunity by maintaining the microbiological balance’.
- (16) On the basis of the data presented, the Authority concluded that the constituents of Lactoral are insufficiently characterised, and that a cause and effect relationship had not been established between the consumption of Lactoral and the claimed effect. Accordingly, as the claim does not comply with the requirements of Regulation (EC) No 1924/2006, it should not be authorised.
- (17) Following an application from the Institute of Biotechnology, Sera and Vaccines Biomed SA, submitted pursuant to Article 14(1)(b) of Regulation (EC) No 1924/2006, the Authority was required to deliver an opinion on a health claim related to the effects of Lactoral on the building of the natural intestinal barrier (Question No EFSA-Q-2008-478)<sup>(6)</sup>. The claim proposed by the applicant was worded as follows: ‘Lactoral helps to protect the alimentary system against enteric pathogens because of strong antagonistic properties and helps to build the natural intestinal barrier’.
- (18) On the basis of the data presented, the Authority concluded that the constituents of Lactoral are insufficiently characterised, and that a cause and effect relationship had not been established between the consumption of Lactoral and the claimed effect. Accordingly, as the claim does not comply with the requirements of Regulation (EC) No 1924/2006, it should not be authorised.

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- (19) Following an application from the Institute of Biotechnology, Sera and Vaccines Biomed SA, submitted pursuant to Article 14(1)(b) of Regulation (EC) No 1924/2006, the Authority was required to deliver an opinion on a health claim related to the effects of Lactoral on the maintenance of natural intestinal microflora during travel (Question No EFSA-Q-2008-479)<sup>(7)</sup>. The claim proposed by the applicant was worded as follows: ‘Lactoral helps to maintain natural intestinal microflora during travel, changing the climatic zone or a diet, especially in poor hygiene conditions’.
- (20) On the basis of the data presented, the Authority concluded that the constituents of Lactoral are insufficiently characterised, and that a cause and effect relationship had not been established between the consumption of Lactoral and the claimed effect. Accordingly, as the claim does not comply with the requirements of Regulation (EC) No 1924/2006, it should not be authorised.
- (21) Following an application from the Institute of Biotechnology, Sera and Vaccines Biomed SA, submitted pursuant to Article 14(1)(b) of Regulation (EC) No 1924/2006, the Authority was required to deliver an opinion on a health claim related to the effects of Lactoral on the living probiotic bacteria (Question No EFSA-Q-2008-480)<sup>(8)</sup>. The claim proposed by the applicant was worded as follows: ‘Lactoral contains living probiotic bacteria with strong ability to intestinal tract colonisation, isolated from healthy, naturally fed infants’.
- (22) On the basis of the data presented, the Authority concluded that the constituents of Lactoral are insufficiently characterised, and that the claimed effect had not been shown. Accordingly, as the claim does not comply with the requirements of Regulation (EC) No 1924/2006, it should not be authorised.
- (23) Following an application from Potters Ltd, submitted pursuant to Article 14(1)(b) of Regulation (EC) No 1924/2006, the Authority was required to deliver an opinion on a health claim related to the effects of Mumomega® on central nervous system development (Question No EFSA-Q-2008-328)<sup>(9)</sup>. The claim proposed by the applicant was worded as follows: ‘Mumomega® provides the nourishments that support healthy central nervous system development’.
- (24) On the basis of the data presented, the Authority concluded that a cause and effect relationship had not been established between the consumption of the food and the claimed effect. Accordingly, as the claim does not comply with the requirements of Regulation (EC) No 1924/2006, it should not be authorised.
- (25) Following an application from Efamol Ltd, submitted pursuant to Article 14(1)(b) of Regulation (EC) No 1924/2006, the Authority was required to deliver an opinion on a health claim related to the effects of Efalex® on coordination (Question No EFSA-Q-2008-121)<sup>(10)</sup>. The claim proposed by the applicant was worded as follows: ‘Efalex® may help maintain coordination’.
- (26) On the basis of the data presented, the Authority concluded that a cause and effect relationship had not been established between the consumption of Efalex® and the claimed effect. Accordingly, as the claim does not comply with the requirements of Regulation (EC) No 1924/2006, it should not be authorised.

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- (27) Following an application from Efamol Ltd, submitted pursuant to Article 14(1)(b) of Regulation (EC) No 1924/2006, the Authority was required to deliver an opinion on a health claim related to the effects of Efalex® on concentration (Question No EFSA-Q-2008-317)<sup>(11)</sup>. The claim proposed by the applicant was worded as follows: ‘Efalex® may help maintain concentration’.
- (28) On the basis of the data presented, the Authority concluded that a cause and effect relationship had not been established between the consumption of Efalex® and the claimed effect. Accordingly, as the claim does not comply with the requirements of Regulation (EC) No 1924/2006, it should not be authorised.
- (29) Following an application from Efamol Ltd, submitted pursuant to Article 14(1)(b) of Regulation (EC) No 1924/2006, the Authority was required to deliver an opinion on a health claim related to the effects of Efalex® on brain development and function (Question No EFSA-Q-2008-318)<sup>(12)</sup>. The claim proposed by the applicant was worded as follows: ‘Efalex® may help maintain and support brain development and function’.
- (30) On the basis of the data presented, the Authority concluded that a cause and effect relationship had not been established between the consumption of Efalex® and the claimed effect. Accordingly, as the claim does not comply with the requirements of Regulation (EC) No 1924/2006, it should not be authorised.
- (31) Following an application from Efamol Ltd, submitted pursuant to Article 14(1)(b) of Regulation (EC) No 1924/2006, the Authority was required to deliver an opinion on a health claim related to the effects of Efalex® on learning ability (Question No EFSA-Q-2008-319)<sup>(13)</sup>. The claim proposed by the applicant was worded as follows: ‘Efalex® may help maintain learning ability’.
- (32) On the basis of the data presented, the Authority concluded that a cause and effect relationship had not been established between the consumption of Efalex® and the claimed effect. Accordingly, as the claim does not comply with the requirements of Regulation (EC) No 1924/2006, it should not be authorised.
- (33) Following an application from Efamol Ltd, submitted pursuant to Article 14(1)(b) of Regulation (EC) No 1924/2006, the Authority was required to deliver an opinion on a health claim related to the effects of Efalex® on eye development and function (Question No EFSA-Q-2008-320)<sup>(14)</sup>. The claim proposed by the applicant was worded as follows: ‘Efalex® may help maintain and support eye development and function’.
- (34) On the basis of the data presented, the Authority concluded that a cause and effect relationship had not been established between the consumption of Efalex® and the claimed effect. Accordingly, as the claim does not comply with the requirements of Regulation (EC) No 1924/2006, it should not be authorised.
- (35) Following an application from Potters Ltd, submitted pursuant to Article 14(1)(b) of Regulation (EC) No 1924/2006, the Authority was required to deliver an opinion on a health claim related to the effects of Eye q baby® on the central nervous system development (Question No EFSA-Q-2008-119)<sup>(15)</sup>. The claim proposed by the applicant

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was worded as follows: ‘Eye q baby® provides the nourishments that support healthy central nervous system development’.

- (36) On the basis of the data presented, the Authority concluded that a cause and effect relationship had not been established between the intake of Eye q baby® and the claimed effect. Accordingly, as the claim does not comply with the requirements of Regulation (EC) No 1924/2006, it should not be authorised.
- (37) Following an application from Potters Ltd, submitted pursuant to Article 14(1)(b) of Regulation (EC) No 1924/2006, the Authority was required to deliver an opinion on a health claim related to the effects of Eye q® on brain functions (Question No EFSA-Q-2008-329)<sup>(16)</sup>. The claim proposed by the applicant was worded as follows: ‘Eye q® provides the nourishments that help children to maintain healthy brain functions’.
- (38) On the basis of the data presented, the Authority concluded that a cause and effect relationship had not been established between the intake of Eye q® and the claimed effect. Accordingly, as the claim does not comply with the requirements of Regulation (EC) No 1924/2006, it should not be authorised.
- (39) Following an application from Potters Ltd, submitted pursuant to Article 14(1)(b) of Regulation (EC) No 1924/2006, the Authority was required to deliver an opinion on a health claim related to the effects of Eye q® on concentration (Question No EFSA-Q-2008-330)<sup>(17)</sup>. The claim proposed by the applicant was worded as follows: ‘Eye q® provides the nourishments that help children to maintain concentration levels’.
- (40) On the basis of the data presented, the Authority concluded that a cause and effect relationship had not been established between the intake of Eye q® and the claimed effect. Accordingly, as the claim does not comply with the requirements of Regulation (EC) No 1924/2006, it should not be authorised.
- (41) The comments from the applicants and the members of the public received by the Commission pursuant to Article 16(6) of Regulation (EC) No 1924/2006 have been considered when setting the measures provided for in this Regulation.
- (42) In accordance with Article 28(6) of Regulation (EC) No 1924/2006 health claims referred to in Article 14(1)(b) of Regulation (EC) No 1924/2006 and not authorised by this Regulation may continue to be used for six months after the adoption of a decision pursuant to Article 17(3) of Regulation (EC) No 1924/2006. However, for applications which were not made before 19 January 2008 the requirement provided for in Article 28(6)(b) is not fulfilled, and the transition period laid down in that Article is not applicable. Accordingly, a transition period of six months should be provided for, to enable food business operators to adapt to the requirements laid down in this Regulation.
- (43) The measures provided for in this Regulation are in accordance with the opinion of the Standing Committee on the Food Chain and Animal Health,

HAS ADOPTED THIS REGULATION:

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### *Article 1*

The health claims set out in Annex I to this Regulation may be made on food on the Community market in compliance with the conditions set out in that Annex.

Those health claims shall be included in a list of permitted claims referred to in Article 14(1) of Regulation (EC) No 1924/2006.

### *Article 2*

The health claims set out in Annex II to this Regulation shall not be included in the Community list of permitted claims as provided for in Article 14(1) of Regulation (EC) No 1924/2006.

However, they may continue to be used for six months after the entry into force of this Regulation.

### *Article 3*

This Regulation shall enter into force on the 20th day following 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.

Done at Brussels, 29 October 2009.

*For the Commission*

Androulla VASSILIOU

*Member of the Commission*

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## ANNEX I

## PERMITTED HEALTH CLAIMS

<b>Application Relevant provisions of Regulation (EC) No 1924/2006</b>	<b>Applicant Address</b>	<b>Nutrient, substance, food or food category</b>	<b>Claim</b>	<b>Conditions of use of the claim</b>	<b>Conditions and/or restrictions of use of the food and/or additional statement or warning</b>	<b>EFSA opinion reference</b>
Article 14(1)(a) health claim referring to a reduction of a disease risk	Leaf Int and Leaf Holland, Hoevestein 26, 4903 SC Oosterhout NB, The Netherlands, and Leaf Suomi Oy, PO Box 25, FI-21381 Aura, Finland	Chewing gum sweetened with 100 % xylitol	Chewing gum sweetened with 100 % xylitol has been shown to reduce dental plaque. High content/ level of dental plaque is a risk factor in the development of caries in children	Information to the consumer that the beneficial effect is obtained with a consumption of 2-3 g of chewing gum sweetened with 100 % xylitol at least 3 times per day after the meals		Q-2008-321
Article 14(1)(b) health claim referring to children's development and health	Danone SA, C/ Buenos Aires, 21, 08029 Barcelona, Spain	Phosphorus	Phosphorus is needed for the normal growth and development of bone in children	The claim can be used only for food which is at least a source of phosphorus as referred to in the claim SOURCE OF [NAME OF VITAMIN/ S] AND/ OR [NAME OF		Q-2008-217



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## ANNEX II

### REJECTED HEALTH CLAIMS

<b>Application — Relevant provisions of Regulation (EC) No 1924/2006</b>	<b>Nutrient, substance, food or food category</b>	<b>Claim</b>	<b>EFSA opinion reference</b>
Article 14(1) (b) health claim referring to children's development and health	Lactoral	Lactoral helps to bring back the normal functioning of the alimentary tract during its microflora disturbances (for example in case of loose stools, after taking antibiotics, in case of intestinal disorders caused by enteric pathogens)	EFSA-Q-2008-269
Article 14(1) (b) health claim referring to children's development and health	Lactoral	Lactoral is recommended in order to improve the general immunity by maintaining the microbiological balance	EFSA-Q-2008-477
Article 14(1) (b) health claim referring to children's development and health	Lactoral	Lactoral helps to protect the alimentary system against enteric pathogens because of strong antagonistic properties and helps to build the natural intestinal barrier	EFSA-Q-2008-478
Article 14(1) (b) health claim referring to children's development and health	Lactoral	Lactoral helps to maintain natural intestinal microflora during travel, changing the climatic	EFSA-Q-2008-479

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		zone or a diet, especially in poor hygiene conditions	
Article 14(1) (b) health claim referring to children's development and health	Lactoral	Lactoral contains living probiotic bacteria with strong ability to intestinal tract colonisation, isolated from healthy, naturally fed infant	EFSA-Q-2008-480
Article 14(1) (b) health claim referring to children's development and health	Mumomega®	Mumomega® provides the nourishments that support healthy central nervous system development	EFSA-Q-2008-328
Article 14(1) (b) health claim referring to children's development and health	Efalex®	Efalex® may help maintain coordination	EFSA-Q-2008-121
Article 14(1) (b) health claim referring to children's development and health	Efalex®	Efalex® may help maintain concentration	EFSA-Q-2008-317
Article 14(1) (b) health claim referring to children's development and health	Efalex®	Efalex® may help maintain and support brain development and function	EFSA-Q-2008-318
Article 14(1) (b) health claim referring to children's development and health	Efalex®	Efalex® may help maintain learning ability	EFSA-Q-2008-319
Article 14(1) (b) health claim referring to children's development and health	Efalex®	Efalex® may help maintain and support eye development and function	EFSA-Q-2008-320
Article 14(1) (b) health claim referring to children's development and health	Eye q baby®	Eye q baby® provides the nourishments that support healthy central nervous system development	EFSA-Q-2008-119

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Article 14(1) (b) health claim referring to children's development and health	Eye q®	Eye q® provides the nourishments that help children to maintain healthy brain functions	EFSA-Q-2008-329
Article 14(1) (b) health claim referring to children's development and health	Eye q®	Eye q® provides the nourishments that help children to maintain concentration levels	EFSA-Q-2008-330

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- (1) [OJ L 404, 30.12.2006, p. 9.](#)
- (2) *The EFSA Journal* (2008) 852, pp. 1-16.
- (3) *The EFSA Journal* (2008) 895, pp. 1-10.
- (4) *The EFSA Journal* (2008) 861, pp. 1-9.
- (5) *The EFSA Journal* (2008) 860, pp. 1-8.
- (6) *The EFSA Journal* (2008) 859, pp. 1-9.
- (7) *The EFSA Journal* (2008) 863, pp. 1-8.
- (8) *The EFSA Journal* (2008) 862, pp. 1-2.
- (9) *The EFSA Journal* (2008) 902, pp. 1-9.
- (10) *The EFSA Journal* (2008) 896, pp. 1-9.
- (11) *The EFSA Journal* (2008) 897, pp. 1-10.
- (12) *The EFSA Journal* (2008) 898, pp. 1-2.
- (13) *The EFSA Journal* (2008) 899, pp. 1-10.
- (14) *The EFSA Journal* (2008) 900, pp. 1-2.
- (15) *The EFSA Journal* (2008) 901, pp. 1-8.
- (16) *The EFSA Journal* (2008) 903, pp. 1-8.
- (17) *The EFSA Journal* (2008) 904, pp. 1-2.

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