#### **COMMISSION DECISION**

#### of 2 February 2011

authorising the placing on the market of a chitin-glucan from Aspergillus niger as a novel food ingredient under Regulation (EC) No 258/97 of the European Parliament and of the Council

(notified under document C(2011) 480)

(Only the French text is authentic)

(2011/76/EU)

THE EUROPEAN COMMISSION,

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

Having regard to Regulation (EC) No 258/97 of the European Parliament and of the Council of 27 January 1997 concerning novel foods and novel food ingredients (1), and in particular Article 7 thereof,

#### Whereas:

- (1) On 15 January 2008 the company Kitozyme SA made a request to the competent authorities of Belgium to place a chitin-glucan from *Aspergillus niger* on the market as a novel food ingredient.
- (2) On 5 November 2008 the competent food assessment body of Belgium issued its initial assessment report. In that report it came to the conclusion that an additional assessment was required.
- (3) The Commission forwarded the initial assessment report to all Member States on 12 March 2009. Several Member States submitted additional comments.
- (4) Therefore the European Food Safety Authority (EFSA) was consulted on 27 August 2009.
- (5) On 9 July 2010, EFSA (Panel on Dietetic Products, Nutrition and Allergies) in the 'Scientific opinion on the safety of "chitin-glucan" as a novel food ingredient' (2) came to the conclusion that chitin-glucan from Aspergillus niger was safe under the proposed conditions of use and the proposed levels of intake.

- (6) On the basis of the scientific assessment, it is established that chitin-glucan from Aspergillus niger complies with the criteria laid down in Article 3(1) of Regulation (EC) No 258/97.
- (7) The measures provided for in this Decision are in accordance with the opinion of the Standing Committee on the Food Chain and Animal Health,

HAS ADOPTED THIS DECISION:

### Article 1

Chitin-glucan from Aspergillus niger as specified in the Annex may be placed on the market in the Union as a novel food ingredient to be used in food supplements with a maximum dose of 5 g per day.

## Article 2

The designation of chitin-glucan from Aspergillus niger authorised by this Decision on the labelling of the foodstuff containing it shall be 'chitin-glucan from Aspergillus niger'.

## Article 3

This Decision is addressed to Kitozyme SA, Rue Haute Claire, 4, Parc Industriel des Hauts-Sarts, Zone 2, 4040 Herstal, Belgium.

Done at Brussels, 2 February 2011.

For the Commission

John DALLI

Member of the Commission

<sup>(1)</sup> OJ L 43, 14.2.1997, p. 1.

<sup>(2)</sup> EFSA Journal 2010; 8(7): 1687.

# ANNEX

## SPECIFICATIONS OF CHITIN-GLUCAN FROM ASPERGILLUS NIGER MYCELIUM

# Description

Chitin-glucan is obtained from the mycelium of Aspergillus niger, it is a slightly yellow, odourless, free-flowing powder. It has a dry matter content of 90 % or more.

Chitin-glucan is composed largely of two polysaccharides:

- chitin, composed of repeating units of N-acetyl-D-glucosamine (CAS No: 1398-61-4),
- beta(1,3)-glucan, composed of repeating units of D-glucose (CAS No: 9041-22-9).

Specification of chitin-glucan from Aspergillus niger	
Loss on drying	≤ 10 %
Chitin-glucan	≥ 90 %
Ratio of chitin to glucan	30:70 to 60:40
Ash	≤ 3 %
Lipids	≤ 1 %
Proteins	≤ 6 %