

COMMISSION IMPLEMENTING DECISION (EU) 2016/398**of 16 March 2016****authorising the placing on the market of UV-treated bread as a novel food under Regulation (EC)
No 258/97 of the European Parliament and of the Council***(notified under document C(2016) 1527)***(Only the Swedish text is authentic)**

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 12 February 2014, the company Viasolde AB which makes the equipment for UV-treatment made a request to the competent authorities of Finland to place ultraviolet (UV) treated bread on the market as a novel food within the meaning of point (f) of Article 1(2) of Regulation (EC) No 258/97. The aim of the UV treatment is to enhance the vitamin D content of the bread, which means that the nutritional value of the bread would significantly differ from the nutritional value of traditionally baked bread.
- (2) On 14 March 2014, the competent food assessment body of Finland issued its initial assessment report. In that report it came to the conclusion that UV-treated bread meets the criteria for novel food set out in Article 3(1) of Regulation (EC) No 258/97.
- (3) On 19 March 2014, the Commission forwarded the initial assessment report to the other Member States.
- (4) Reasoned objections were raised within the 60-day period laid down in the first subparagraph of Article 6(4) of Regulation (EC) No 258/97.
- (5) On 13 November 2014, the Commission consulted the European Food Safety Authority (EFSA) asking it to carry out an additional assessment for UV-treated bread as novel food in accordance with Regulation (EC) No 258/97.
- (6) On 11 June 2015, EFSA concluded in its 'Scientific Opinion on the safety of UV-treated bread as a novel food' ⁽²⁾, that bread enriched with vitamin D₂ through UV treatment is safe under the proposed conditions of use.
- (7) Therefore, the opinion gives sufficient grounds to establish that UV-treated bread as a novel food complies with the criteria laid down in Article 3(1) of Regulation (EC) No 258/97.
- (8) Regulation (EC) No 1925/2006 of the European Parliament and of the Council ⁽³⁾ lays down requirements on the addition of vitamins and minerals and of certain other substances to foods. The use of UV-treated bread should be authorised without prejudice to the requirements of this legislation.
- (9) The measures provided for in this Decision are in accordance with the opinion of the Standing Committee on Plants, Animals, Food and Feed,

HAS ADOPTED THIS DECISION:

*Article 1*UV-treated bread as specified in Annex I may be placed on the market as a novel food at the maximum level of 3 µg vitamin D₂ per 100 g without prejudice to the specific provisions of Regulation (EC) No 1925/2006.⁽¹⁾ OJ L 43, 14.2.1997, p. 1.⁽²⁾ EFSA Journal 2015; 13(7):4148.⁽³⁾ Regulation (EC) No 1925/2006 of the European Parliament and of the Council of 20 December 2006 on the addition of vitamins and minerals and of certain other substances to foods (OJ L 404, 30.12.2006, p. 26).

Article 2

The following shall be added to the designation for the labelling of the foodstuffs: 'contains vitamin D produced by UV-treatment'.

Article 3

This Decision is addressed to Viasolde AB, Dalstigen 4, 262 63, Ängelholm, Sweden.

Done at Brussels, 16 March 2016.

For the Commission
Vytenis ANDRIUKAITIS
Member of the Commission

ANNEX**SPECIFICATION OF UV-TREATED BREAD****Definition:**

UV-treated bread is yeast leavened bread and rolls (without toppings) to which a treatment with ultraviolet radiation is applied after baking in order to convert ergosterol to vitamin D₂ (ergocalciferol).

UV radiation: a process of radiation in ultraviolet light within the wavelength of 240-315 nm for maximum of 5 seconds with energy input of 10-50 mJ/cm².

Vitamin D₂:

Chemical name	(5Z,7E,22E)-3S-9,10-secoergosta-5,7,10(19),22-tetraen-3-ol
Synonym	Ergocalciferol
CAS No	50-14-6
Molecular weight	396,65 g/mol

Contents:

Vitamin D ₂ (ergocalciferol) in the final product	0,75-3 µg/100 g ⁽¹⁾
Yeast in dough	1-5 g/100 g ⁽²⁾

⁽¹⁾ EN 12821, 2009, European Standard.

⁽²⁾ Recipe calculation.