

European Food Safety Authority

Assessing the risk of nanofoods and Guidance in the Food Area - An introduction to the issues from EFSA

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Terms of Reference (Nov 27, 2007)



"The European Commission requests the European Food Safety Authority to produce a scientific opinion (1) on the need for specific risk assessment approaches for technologies/processes and applications including products of nanoscience and nanotechnologies in the food and feed area.

In support of this work, the Authority should, inter alia, take into account existing documents on the risk assessment nanotechnologies that have been prepared by scientific advisory bodies at European level (such as, the Scientific Committees of the European Commission, notably the SCENIHR, the EC Joint Research Centre, and EU agencies) EU Member States, third countries and international organisations.

The Authority is requested to (2) identify the nature of the possible hazards associated with actual and foreseen applications in the food and feed area and (3) to provide general guidance on data needed for the risk assessment of such technologies and applications."

EFSA WG on Nanotechnology



- EFSA Scientific Committee endorsed the working group composition in November 2007
- Expertise in:

Nanotechnology, nanoscience, toxicology (including molecular toxicology and toxicokinetics), biochemistry, nutrition, exposure and risk assessment

WG Composition, terms of reference and additional information;

http://www.efsa.europa.eu/EFSA/KeyTopics/efsa_locale-1178620753812_Nanotechnology.htm

Draft Scientific Opinion



The draft opinion will;

- Address risk assessment of nanotechnologies and their possible applications in the food and feed area
- Indicate areas where data are needed to undertake a risk assessment
- Provide general guidance for risk assessment of nanomaterials and recommendations
- Be made public to allow for comments and contributions before its finalisation

Public Consultation of Draft Opinion



Launched later in October. Open for at least 6 weeks.

For involvement of EFSA Stakeholders, Industry, Academia, Risk Assessment bodies, NGOs, Member States and Public at large etc...

- Additional studies/data
- Comments on the proposed risk assessment approach
- etc...

Thanks in Advance for Contributions to the Public Consultation!

The Draft Opinion and Commenting Form will be available at www.efsa.europa.eu

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