

11 December 2017

Original: English

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Committee on Sanitary and Phytosanitary Measures

NOTIFICATION

- 1. Notifying Member: <u>INDONESIA</u>
 - If applicable, name of local government involved:
- **2. Agency responsible:** National Agency of Drug and Food Control (NADFC)
- 3. Products covered (provide tariff item number(s) as specified in national schedules deposited with the WTO; ICS numbers should be provided in addition, where applicable): Irradiated food
- 4. Regions or countries likely to be affected, to the extent relevant or practicable:
 - [X] All trading partners
 - [] Specific regions or countries:
- 5. Title of the notified document: Regulation of the Head of the National Agency of Drug and Food Control of Organic Product. Language(s): Indonesian. Number of pages: 17
 https://members.wto.org/crnattachments/2017/SPS/IDN/17 5323 00 x.pdf
- **6. Description of content:** This Regulation specifically regulates the radiation source, types of food, maximum absorbed doses, irradiation purposes, re-irradiation, packaging requirements, irradiation facility, and labelling for irradiated food.
 - a. Radiation sources

Irradiated foods must use radiation sources as follows:

- Gamma rays from radionuclides ⁶⁰Co and ¹³⁷Cs;
- X-rays generated from machine sources operated at or below an energy level of 7.5 MeV;
- Electrons generated from machine sources operated at or below an energy level of 10 MeV.
- b. Type of food, maximun absorbed doses, and irradiation purposes regulated in Appendix I.
- c. Re-irradiation
- Irradiated foods shall not be re-irradiated, except for foods with low moisture content, and irradiated for purpose of controlling insects;
- Food is not considered as having been re-irradiated when:
 - i. the irradiated food is prepared from materials which have been irradiated at low dose levels for quarantine control, prevention of sprouting, maturation inhibition;
 - ii. the food, containing less than 5% of irradiated ingredient, is irradiated; or when
 - iii. the full dose of ionizing radiation required to achieve the desired effect is applied to the food in more than one increment as part of processing for a specific technological purpose;
- The cumulative maximum absorbed dose delivered to a food should not exceed the maximum dose regulated in Appendix I.

- d. Packaging
- Absorbed doses of packaging used for irradiated food must be suitable for absorbed doses of food;
- Types of packaging regulated in Appendix II.
- e. Irradiation facility
- Radiation treatment of foods shall be carried out in licensed and registered facilities issued by BAPETEN;
- The facilities shall meet the requirements of good practices for irradiated food;
- The facilities shall make records for every batch of irradiated food, and keep for five years;
- Every six months, the facilities shall report the records to the Head of NADFC RI and/or to the Minister of Agriculture of Indonesia, Ministry of Marine Affairs and Fisheries of Indonesia.
- f. Labelling

The labelling of irradiated food must contain the following information:

- i. Statement of "Irradiated Food";
- ii. Statement "Should not be re-irradiated";
- iii. Date of treatment;
- iv. Name of country where treatment has been done;
- v. Symbol for irradiated food.
- 7. Objective and rationale: [X] food safety, [] animal health, [] plant protection, [] protect humans from animal/plant pest or disease, [] protect territory from other damage from pests.
- Is there a relevant international standard? If so, identify the standard:
 - [X] Codex Alimentarius Commission (e.g. title or serial number of Codex standard or related text): Codex Stan 106-1983, Rev. 1-2003 General Standard for Irradiated Foods
 - [] World Organization for Animal Health (OIE) (e.g. Terrestrial or Aquatic Animal Health Code, chapter number):
 - [] International Plant Protection Convention (e.g. ISPM number):
 - [] None

Does this proposed regulation conform to the relevant international standard?

[X] Yes [] No

If no, describe, whenever possible, how and why it deviates from the international standard:

- 9. Other relevant documents and language(s) in which these are available:
 - a. Law No. 18 of 2012 concerning Food
 - b. Government Regulation No. 28/2004 concerning Safety, Quality and Nutrition of Food
 - c. Government Regulation No. 69/1999 concerning Food Labelling and Advertising
 - d. Regulation of the Minister of Healh No. 701/Menkes/Per/VIII/2009 concerning Food Irradiation (available in Indonesian)
- **10. Proposed date of adoption (***dd/mm/yy***):** To be determined.

Proposed date of publication (*dd/mm/yy***):** To be determined.

- 11. Proposed date of entry into force: [] Six months from date of publication, and/or (dd/mm/yy): To be determined.
 - [] Trade facilitating measure

- 12. Final date for comments: [X] Sixty days from the date of circulation of the notification and/or (dd/mm/yy): 9 February 2018
 - Agency or authority designated to handle comments: [X] National Notification Authority, [] National Enquiry Point. Address, fax number and e-mail address (if available) of other body:
- 13. Text(s) available from: [X] National Notification Authority, [] National Enquiry Point. Address, fax number and e-mail address (if available) of other body: