1. **Notifying Member:** INDONESIA
   
   If applicable, name of local government involved:

2. **Agency responsible:** Indonesian National Agency for 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):** Processing aids of enzyme and enzyme immobilization agents

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 Director General of Indonesian National Agency for Drug and Food Control (NADFC) No. 10 of 2016 concerning the Uses of Enzyme and Enzyme Immobilization Agents Categorized as Processing Aids on Food Processing
   
   **Language(s):** Indonesian
   
   **Number of pages:** 32

6. **Description of content:** Based on Law number 18/2012 regarding food, food is any edible matter derived from organic sources in plantation, farming, forestry, fishery, animal husbandry, waters and water, processed or unprocessed, for the purpose of food or beverage for human consumption, including food additives, food ingredients and other ingredients used for preparation, processing and/or production of food and drink. Other ingredients including uses of processing aids.

   The requirements use of Enzyme as Processing Aids and Enzyme Immobilization Agents on Food Processing are not yet regulated. This regulation is intended to be used as reference for the registration, certification, and controller and supervision and anticipation to prevent abuse.

   The regulation covers enzyme and/or enzyme immobilization agents as processing aids are deliberating.

   This regulation developed version from another country about processing aids and this regulation has a positive list for category enzyme with maximum residual is GMP and can used for all processing food. For the category Enzyme Immobilization Agent have a maximum residual.

   The principles of processing aids usage:
   a. Must be used as low as possible to achieve the desirable effect; and
   b. Must be attempted/followed by residual removal and/or inactivation at the end of food processing.

   The residual removal and/or inactivation of enzyme may be done as follows:
   a. Heating;
   b. pH modification with allowable acidity regulator substance which followed by filtration and centrifugation;
   c. Suitable Molecular filtration for enzyme; and/or
   d. Other relevant method.
The residual removal for Enzyme Immobilization Agent may be done as follows:
   a. Filtration;
   b. Removal Immobilization Agent;
   c. Centrifugation; and/or
   d. Other relevant method

The usage of Genetically Modified Processing Aids should meet the related regulations.

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.

8. 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)
     1. Codex Committee on Food Additives Forty Fifth Session - Fa/45 Inf/03 -
        Inventory of Substances Used as Processing Aids (IPA), Updated List
     2. Food Standard Australia New Zealand: Standard 1.3.3 Processing Aids
   [ ] 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:
   1. Act No. 18 Year 2012 on Food
   2. Government Regulation Number 28 Year 2004 on Food Safety, Quality and Nutrition
      (available in Indonesian)

    Proposed date of publication (dd/mm/yy): 2 June 2016

11. Proposed date of entry into force: [ ] Six months from date of publication,
    and/or (dd/mm/yy): 2 June 2016
    [ ] Trade facilitating measure

12. Final date for comments: [X] Sixty days from the date of circulation of the
    notification and/or (dd/mm/yy): 29 August 2016

    Agency or authority designated to handle comments: [X] National Notification
    Authority, [X] National Enquiry Point. Address, fax number and e-mail address
    (if available) of other body:
    Indonesian Agricultural Quarantine Agency (IAQA)
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13. Text(s) available from: [X] National Notification Authority, [X] National Enquiry Point. Address, fax number and e-mail address (if available) of other body:

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