



20 October 2020

(20-7253)

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Committee on Sanitary and Phytosanitary Measures

Original: English/French

**NOTIFICATION**

<b>1. Notifying Member:</b> <u>CANADA</u> <b>If applicable, name of local government involved:</b>
<b>2. Agency responsible:</b> Health Canada
<b>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):</b> Acid Prolyl Endopeptidase from <i>Aspergillus niger</i> GEP (ICS Codes: 67.220.20)
<b>4. Regions or countries likely to be affected, to the extent relevant or practicable:</b> <input checked="" type="checkbox"/> All trading partners <input type="checkbox"/> Specific regions or countries:
<b>5. Title of the notified document:</b> Notice of Modification to the <i>List of Permitted Food Enzymes</i> to Enable the Use of Acid Prolyl Endopeptidase from <i>Aspergillus niger</i> GEP in Certain Foods - Reference Number: NOM/ADM-0155. <b>Language(s):</b> English and French <b>Number of pages:</b> 4 <a href="https://members.wto.org/crnattachments/2020/SPS/CAN/20_6240_00_e.pdf">https://members.wto.org/crnattachments/2020/SPS/CAN/20_6240_00_e.pdf</a> <a href="https://members.wto.org/crnattachments/2020/SPS/CAN/20_6240_00_f.pdf">https://members.wto.org/crnattachments/2020/SPS/CAN/20_6240_00_f.pdf</a>
<b>6. Description of content:</b> Health Canada's Food Directorate completed a premarket safety assessment of a food additive submission seeking approval for the use of acid prolyl endopeptidase (a type of protease) from <i>Aspergillus niger</i> GEP in brewers' mash; ale, beer, light beer, malt liquor, porter, stout; distiller's mash, and protein hydrolysates (hydrolyzed animal, milk and vegetable protein). In addition, the use of this enzyme from this source was also requested in cereal- and plant-derived ingredients which will be further used as ingredients in the manufacture of non-alcoholic plant-based beverages.  Protease from other sources is already permitted for use in Canada as a food enzyme in the same foods that the petitioner has requested, with the exception of brewers' mash. However, the GEP strain of <i>Aspergillus niger</i> , which expresses the protease "acid prolyl endopeptidase", is not a permitted source organism for any food enzyme in Canada.  The results of the premarket assessment support the safety of acid prolyl endopeptidase from <i>A. niger</i> GEP for its requested uses. Consequently, Health Canada has enabled the use of this enzyme from this source described in the information document by modifying the <i>List of Permitted Food Enzymes</i> , effective 9 October 2020.  The purpose of this communication is to publically announce the Department's decision in this regard and to provide the appropriate contact information for any inquiries or for those wishing to submit any new scientific information relevant to the safety of this food additive.
<b>7. Objective and rationale:</b> <input checked="" type="checkbox"/> food safety, <input type="checkbox"/> animal health, <input type="checkbox"/> plant protection, <input type="checkbox"/> protect humans from animal/plant pest or disease, <input type="checkbox"/> protect territory from other damage from pests.

<p><b>8. Is there a relevant international standard? If so, identify the standard:</b></p> <p><input type="checkbox"/> <b>Codex Alimentarius Commission (e.g. title or serial number of Codex standard or related text):</b></p> <p><input type="checkbox"/> <b>World Organization for Animal Health (OIE) (e.g. Terrestrial or Aquatic Animal Health Code, chapter number):</b></p> <p><input type="checkbox"/> <b>International Plant Protection Convention (e.g. ISPM number):</b></p> <p><input checked="" type="checkbox"/> <b>None</b></p> <p><b>Does this proposed regulation conform to the relevant international standard?</b></p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><b>If no, describe, whenever possible, how and why it deviates from the international standard:</b></p>
<p><b>9. Other relevant documents and language(s) in which these are available:</b> Health Canada's Food and Nutrition - 'Public Involvement and Partnerships' Web site, posted 9 October 2020 (available in English and French):</p> <p><a href="https://www.canada.ca/en/health-canada/services/food-nutrition/public-involvement-partnerships.html">https://www.canada.ca/en/health-canada/services/food-nutrition/public-involvement-partnerships.html</a></p> <p><a href="https://www.canada.ca/fr/sante-canada/services/aliments-nutrition/participation-public-partenariats.html">https://www.canada.ca/fr/sante-canada/services/aliments-nutrition/participation-public-partenariats.html</a></p>
<p><b>10. Proposed date of adoption (dd/mm/yy):</b> 9 October 2020</p> <p><b>Proposed date of publication (dd/mm/yy):</b></p>
<p><b>11. Proposed date of entry into force:</b> <input type="checkbox"/> Six months from date of publication, and/or (dd/mm/yy): 9 October 2020</p> <p><input type="checkbox"/> Trade facilitating measure</p>
<p><b>12. Final date for comments:</b> <input type="checkbox"/> Sixty days from the date of circulation of the notification and/or (dd/mm/yy): 22 December 2020</p> <p><b>Agency or authority designated to handle comments:</b> <input type="checkbox"/> National Notification Authority, <input checked="" type="checkbox"/> National Enquiry Point. Address, fax number and e-mail address (if available) of other body:</p>
<p><b>13. Text(s) available from:</b> <input type="checkbox"/> National Notification Authority, <input checked="" type="checkbox"/> National Enquiry Point. Address, fax number and e-mail address (if available) of other body:</p> <p>The "Notice of Modification to the List of Permitted Food Enzymes to Enable the Use of Acid Prolyl Endopeptidase from <i>Aspergillus niger</i> GEP in Certain Foods - Reference Number: NOM/ADM-0155" is available through the following weblink:</p> <p><a href="https://www.canada.ca/en/health-canada/services/food-nutrition/public-involvement-partnerships/modification-permitted-food-enzymes-acid-prolyl-endopeptidase-aspergillus-niger-gep.html">https://www.canada.ca/en/health-canada/services/food-nutrition/public-involvement-partnerships/modification-permitted-food-enzymes-acid-prolyl-endopeptidase-aspergillus-niger-gep.html</a> (English)</p> <p><a href="https://www.canada.ca/fr/sante-canada/services/aliments-nutrition/participation-public-partenariats/modification-permettre-utilisation-prolylendopeptidase-acide-aspergillus-niger-gep.html">https://www.canada.ca/fr/sante-canada/services/aliments-nutrition/participation-public-partenariats/modification-permettre-utilisation-prolylendopeptidase-acide-aspergillus-niger-gep.html</a> (French)</p> <p>Canada's Notification Authority and Enquiry Point      Technical Barriers and Regulations Division      Global Affairs Canada      111 Sussex Drive      Ottawa (Ontario) K1A 0G2      Tel: +(343) 203 4273      Fax: +(613) 943 0346      E-mail: <a href="mailto:enquirypoint@international.gc.ca">enquirypoint@international.gc.ca</a></p>