

HEALTH PROTECTION DIRECTORATE

Enquiries to: Gary Bielby
Team Leader, Food Safety Policy
and Regulation Unit,
Environmental Health Branch
Telephone: 07 3328 9324
Facsimile: 07 3328 9354
Email: gary_bielby@health.qld.gov.au
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Standards Management Officer
Food Standards Australia New Zealand
PO Box 7186
Canberra BC ACT 2610

Dear Sir / Madam

Submission – Application A1057 – Endo-protease as a Processing Aid (Enzyme)

Thank you for the opportunity to provide a submission on the Assessment Report (AR) for Application A1057.

This is a whole of Queensland Government response and is made by Queensland Health since it is the lead agency in Queensland which coordinates policy advice relative to the national policy on food regulation. Our approach follows consultation with other relevant Queensland Government agencies and includes expert input by Queensland Health Forensic and Scientific Services.

After considering the documentation, Queensland supports Option 2 – To prepare a draft variation to Standard 1.3.3 to permit the use of endo-protease produced from *Aspergillus niger*, as a processing aid.

Based on the data presented, we acknowledge that a safety assessment has concluded that the use of the enzyme as a processing aid for food manufacture does not raise any public health and safety concerns.

It is also noted the use of the enzyme as a processing aid, in the form and amounts added, is technologically justified and has been demonstrated to be effective in achieving its stated purpose, namely as an alternative cold stabilisation treatment to reduce haze formation in chilled package beers.

Furthermore, it is expected the use of the enzyme, will provide economic and process time benefits to brewers and not impose significant costs to government agencies, consumers or manufacturers.

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We also note that the organisms are removed from the enzyme preparation prior to use in food, and that the enzyme is inactivated by heat during manufacture of the beer. Accordingly Queensland Health accepts that a method of analysis for the enzyme in the final food is unnecessary.

Yours sincerely

Gary Bielby
Team Leader
Food Safety Policy and Regulation Unit
Environmental Health Branch